

WOENSDAG 20 JUNI 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 57.83TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7300	8.000	1,7600	8.000
Certificate	DE000CE6EU80	1COV 65.81TL OPENZ	EUR	0,9400	0,9450	0,9400	4700,0000	1	0,9450	5000	0,9300	8.000	0,9600	8.000
Certificate	NL0011046453	AABA 27.4TL OPENH	EUR	47,4100	48,0100	47,4100			48,0100		48,0100	10.000		
Certificate	NL0010653960	AABA 28.2TL OPENB	EUR	47,8700	47,8700	47,8700			47,8700		47,8700	1.000		
Certificate	NL0011729926	AABA 35.9TL OPENH	EUR	40,4700	41,0800	40,4700			41,0800		41,0800	10.000		
Certificate	NL0011732623	AABA 36.9TL OPENH	EUR	39,7200	40,3400	39,7200			40,3400		40,3400	10.000		
Certificate	DE000CY16L11	AALB 25TL OPENC	EUR	17,7400	17,7400	17,7400			17,7400		17,4900	200	17,9800	200
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR	12,6600	12,6600	12,6600			12,6600		12,4100	200	12,9000	200
Certificate	DE000CY16100	AALB 30TL OPENC	EUR	13,4100	13,4100	13,4100			13,4100		13,3700	200	13,4400	200
Certificate	DE000CY16LK3	AALB 32TL OPENC	EUR	10,6400	10,6400	10,6400			10,6400		10,3900	200	10,8800	200
Certificate	DE000CY16S26	AALB 33TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	2.000	0,9400	2.000
Certificate	DE000CY1618	AALB 34TL OPENC	EUR	9,5700	9,5700	9,5700			9,5700		9,5300	200	9,6000	200
Certificate	DE000CY1513Y1	AALB 35TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700		7,0200	200	7,5100	200
Certificate	DE000CY1518E4	AALB 35TL OPENC	EUR	8,6300	8,6300	8,6300			8,6300		8,5900	200	8,6600	200
Certificate	DE000CQ5AH94	AALB 35TL OPENC	EUR	7,5200	7,5200	7,5200			7,5200		7,2700	200	7,7600	200
Certificate	DE000CY528M4	AALB 36TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,1100	200	6,6000	200
Certificate	DE000CY519U6	AALB 38TL OPENC	EUR	4,2600	4,2600	4,2600			4,2600		4,0100	200	4,5000	200
Certificate	DE000CY518F1	AALB 38TL OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7100	200	5,7800	200
Certificate	DE000CQ5AHA1	AALB 40TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,2500	200	2,7400	200
Certificate	DE000CY511Q1	AALB 46TS OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,6600	200	4,1500	200
Certificate	DE000CY511U9	AALB 46TS OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7100	200	5,7800	200
Certificate	DE000CY523S2	AALB 48TS OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8500	200	7,9200	200
Certificate	DE000CY520I7	AALB 48TS OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,6900	200	6,1800	200
Certificate	DE000CY51E02	AALB 50TS OPENC	EUR	9,8300	9,8300	9,8300			9,8300		9,7900	200	9,8600	200
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR	7,7900	7,7900	7,7900			7,7900		7,5400	200	8,0300	200
Certificate	DE000CQ5BDK7	AALB 50TS OPENC	EUR	9,1100	9,1100	9,1100			9,1100		8,8600	200	9,3500	200
Certificate	DE000CY52HE9	AALB 55TS OPENC	EUR	13,0300	13,0300	13,0300			13,0300		12,7800	200	13,2700	200
Certificate	NL0010011763	AALB 9.1TL OPENB	EUR	33,4700	33,4700	33,4700			33,4700		33,4300	1.000	33,5100	1.000
Certificate	NL0010284139	AALB 13.6TL OPENB	EUR	29,4000	29,4000	29,4000			29,4000		29,3600	1.000	29,4400	1.000
Certificate	NL0010898847	AALB 18.3TL OPENB	EUR	25,7200	25,7200	25,3100			25,3100		25,2700	2.000	25,3500	2.000
Certificate	NL0010903589	AALB 20.4TL OPENB	EUR	23,8300	23,8300	23,4200			23,4200		23,3800	2.000	23,4600	2.000
Certificate	NL0010908489	AALB 21.4TL OPENB	EUR	22,8800	22,8800	22,4700			22,4700		22,4300	2.000	22,5100	2.000
Certificate	NL0010926077	AALB 23.6TL OPENB	EUR	20,9600	20,9600	20,5500			20,5500		20,5100	2.000	20,5900	2.000
Certificate	NL0011906060	AALB 25.7TL OPENB	EUR	19,1000	19,1000	18,6900			18,6900		18,6500	2.000	18,7300	2.000
Certificate	NL0012106488	AALB 29.9TL OPENB	EUR	15,3900	15,3900	14,9800	7630,0000	1	14,9800	500	14,9400	2.000	15,0200	2.000
Certificate	DE000CE6BW40	AALB 33.5TL OPENZ	EUR	8,7450	8,7450	8,1050			8,1050		8,0400	75	8,1700	75
Certificate	NL0012259352	AALB 34.1TL OPENB	EUR	11,6600	11,6600	11,2500			11,2500		11,2100	2.000	11,2900	2.000
Certificate	NL0012492110	AALB 36.1TL OPENB	EUR	9,8700	9,8700	9,4600			9,4600		9,4200	2.000	9,5000	2.000
Certificate	NL0012495063	AALB 38.2TL OPENB	EUR	7,9900	7,9900	7,5800			7,5800		7,5400	2.000	7,6200	2.000
Certificate	NL0012771927	AALB 38.48L OPENB	EUR	3,8750	3,8750	3,4650			3,4650		3,4300	2.500	3,5000	2.500
Certificate	NL0012780902	AALB 39.98L OPENB	EUR	2,3650	2,3650	1,9550			1,9550		1,9200	2.500	1,9900	2.500
Certificate	NL0012788608	AALB 40.2TL OPENB	EUR	6,1900	6,1900	5,7800			5,7800		5,7400	2.000	5,8200	2.000
Certificate	NL0012792543	AALB 41.48L OPENB	EUR	0,8650	0,8650	0,4150			0,4150		0,3800	2.500	0,4500	2.500
Certificate	NL0012971758	AALB 42.2TL OPENB	EUR											
Certificate	NL0012503833	AALB 44.6TS OPENB	EUR	9,1500	9,5400	9,1500			9,5400		9,5000	2.000	9,5800	2.000
Certificate	NL0012698112	AALB 46.6TS OPENB	EUR	11,4300	11,8200	11,4300			11,8200		11,7800	2.000	11,8600	2.000
Certificate	NL0012530968	AALB 47.2TS OPENH	EUR	12,0400	12,4600	12,0400			12,4600		12,4100	10.000	12,5100	10.000
Certificate	DE000CV87XX8	AALB 55.3TS OPENZ	EUR	2,8050	2,8050	2,8050			2,8050		2,7900	350	2,8200	350
Certificate	NL0011409776	AALB 15.03TL OPENH	EUR	28,5400	28,5400	28,1100			28,1100		28,0600	10.000	28,1600	10.000
Certificate	NL0011442926	AALB 19.678L OPENB	EUR	22,6050	22,6050	22,1950			22,1950		22,1600	2.500	22,2300	2.500
Certificate	DE000CR4H864	AALB 20.73TL OPENZ	EUR	21,4950	21,4950	20,8550			20,8550		20,7900	75	20,9200	75
Certificate	NL0011409743	AALB 22.34TL OPENH	EUR	22,0400	22,0400	21,6100			21,6100		21,5600	10.000	21,6600	10.000
Certificate	NL0011409735	AALB 23.39TL OPENH	EUR	21,1100	21,1100	20,6800			20,6800		20,6300	10.000	20,7300	10.000
Certificate	NL0011891981	AALB 24.29TL OPENH	EUR	20,3000	20,3000	19,8700			19,8700		19,8200	10.000	19,9200	10.000
Certificate	NL0011891973	AALB 24.81TL OPENH	EUR	19,8400	19,8400	19,4100			19,4100		19,3600	10.000	19,4600	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	NL0011926613	AALB 25.81TL OPENH	EUR	18,9600	18,9600	18,5300			18,5300		18,4800	10,000	18,5800	10,000
Certificate	DE000CR6XQQ7	AALB 26.06TL OPENZ	EUR	16,1800	16,1800	15,5400			15,5400		15,4700	75	15,6000	75
Certificate	NL0011993340	AALB 26.63TL OPENH	EUR	18,2200	18,2200	17,7900			17,7900		17,7400	10,000	17,8400	10,000
Certificate	NL0011993332	AALB 27.15TL OPENH	EUR	17,7600	17,7600	17,3300			17,3300		17,2800	10,000	17,3800	10,000
Certificate	DE000CD627X6	AALB 27.55TL OPENZ	EUR	14,6900	14,6900	14,0500			14,0500		13,9800	75	14,1100	75
Certificate	NL0012029490	AALB 27.62BL OPENB	EUR	14,6450	14,6450	14,2350			14,2350		14,2000	2,500	14,2700	2,500
Certificate	NL0011993324	AALB 27.66TL OPENH	EUR	17,3100	17,3100	16,8800			16,8800		16,8300	10,000	16,9300	10,000
Certificate	NL0012051296	AALB 28.67TL OPENH	EUR	16,4100	16,4100	15,9800			15,9800		15,9300	10,000	16,0300	10,000
Certificate	DE000CD648R4	AALB 29.53TL OPENZ	EUR	12,7050	12,7050	12,0650			12,0650		12,0000	75	12,1300	75
Certificate	NL0012196646	AALB 30.51TL OPENH	EUR	14,7700	14,7700	14,3400			14,3400		14,2900	10,000	14,3900	10,000
Certificate	DE000CE6BTF5	AALB 31.51TL OPENZ	EUR	10,7300	10,7300	10,0900			10,0900		10,0200	75	10,1500	75
Certificate	NL0012199137	AALB 32.56TL OPENH	EUR	12,9500	12,9500	12,5200			12,5200		12,4700	10,000	12,5700	10,000
Certificate	NL0012117154	AALB 33.83BL OPENB	EUR	8,4450	8,4450	8,0350			8,0350		8,0000	2,500	8,0700	2,500
Certificate	NL0012305205	AALB 34.56TL OPENH	EUR	11,1700	11,1700	10,7400			10,7400		10,6900	10,000	10,7900	10,000
Certificate	LU1573603617	AALB 34.68CIOPENS	EUR	7,0500	7,0500	7,0500			7,0500		7,0100	2,500	7,0800	2,500
Certificate	NL0012371686	AALB 35.26TL OPENH	EUR	10,5400	10,5400	10,1100			10,1100		10,0600	10,000	10,1600	10,000
Certificate	DE000CE6E3N9	AALB 35.48TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2100	350	1,2400	350
Certificate	NL0012493274	AALB 36.89BL OPENB	EUR	5,3850	5,3850	4,9750			4,9750		4,9400	2,500	5,0100	2,500
Certificate	NL0012439350	AALB 37.28TL OPENH	EUR	8,7500	8,7500	8,3200			8,3200		8,2700	10,000	8,3700	10,000
Certificate	LU1696510780	AALB 37.48CIOPENS	EUR	4,6900	4,6900	4,6900			4,6900		4,6500	2,500	4,7200	2,500
Certificate	DE000CE6ETA0	AALB 37.98TL OPENZ	EUR	0,8100	0,8100	0,7250	810,0000	1	0,7250	1000	0,7100	350	0,7400	350
Certificate	NL0012590889	AALB 38.44TL OPENH	EUR	7,7100	7,7100	7,2800			7,2800		7,2300	10,000	7,3300	10,000
Certificate	LU1719707843	AALB 39.19CIOPENS	EUR	3,1000	3,1000	3,1000			3,1000		3,0600	2,500	3,1300	2,500
Certificate	NL0012603609	AALB 39.44TL OPENH	EUR	6,8300	6,8300	6,4000			6,4000		6,3500	10,000	6,4500	10,000
Certificate	DE000CV88QW2	AALB 39.95TL OPENZ	EUR	0,4300	0,4300	0,3450	43,0000	1	0,3450	100	0,3300	350	0,3600	350
Certificate	LU1756376643	AALB 40.39CIOPENS	EUR	1,9300	1,9300	1,9300			1,9300		1,8900	2,500	1,9600	2,500
Certificate	LU1756879125	AALB 40.65CIOPENS	EUR	1,1900	1,1900	1,1900			1,1900		1,1500	2,500	1,2200	2,500
Certificate	LU1757007817	AALB 41.26CIOPENS	EUR	0,5900	0,5900	0,5900			0,5900		0,5500	2,500	0,6200	2,500
Certificate	NL0012862239	AALB 41.41TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0012598221	AALB 44.13TS OPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,9000	10,000	9,0000	10,000
Certificate	NL0012498646	AALB 44.61BS OPENB	EUR	3,1250	3,1250	3,1250			3,1250		3,4800	2,500	3,5500	2,500
Certificate	NL0012536403	AALB 44.79TS OPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,6600	10,000	9,7600	10,000
Certificate	DE000CE6ETB8	AALB 45.33TS OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	350	0,8300	350
Certificate	LU1650905190	AALB 45.91PIOPENS	EUR	3,5100	3,5100	3,5100			3,5100		3,4700	2,500	3,5400	2,500
Certificate	NL0012592653	AALB 46.06TS OPENH	EUR	10,7500	11,1600	10,7500			11,1600		11,1100	10,000	11,2100	10,000
Certificate	NL0012507297	AALB 46.57BS OPENB	EUR	5,0850	5,4750	5,0850			5,4750		5,4400	2,500	5,5100	2,500
Certificate	NL0012774194	AALB 48.55BS OPENB	EUR	7,0750	7,4650	7,0750			7,4650		7,4300	2,500	7,5000	2,500
Certificate	LU1695127958	AALB 48.79PIOPENS	EUR	6,4900	6,4900	6,4900			6,4900		6,4500	2,500	6,5200	2,500
Certificate	NL0012605315	AALB 49.21TS OPENH	EUR	14,3400	14,7500	14,3400			14,7500		14,7000	10,000	14,8000	10,000
Certificate	DE000CV42027	AALB 50.31TS OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7900	350	1,8200	350
Certificate	NL0012521959	AALB 51.01TS OPENH	EUR	16,4000	16,8100	16,4000			16,8100		16,7600	10,000	16,8600	10,000
Certificate	NL0012523815	AALB 51.05TS OPENH	EUR	16,4400	16,8600	16,4400			16,8600		16,8100	10,000	16,9100	10,000
Certificate	NL0012593354	AALB 55.02TS OPENH	EUR	20,9700	21,3900	20,9700			21,3900		21,3400	10,000	21,4400	10,000
Certificate	DE000CN6J166	ABB 15.6TL OPENZ	EUR	1,1950	1,1950	1,1900			1,1900		1,1700	45,000	1,2100	45,000
Certificate	DE000CM4ARJ8	ABB 12.48TL OPENZ	EUR	0,9050	0,9050	0,9000			0,9000		0,8900	75,000	0,9100	75,000
Certificate	DE000CK6V1W0	ABB 14.39TL OPENZ	EUR	7,4700	7,4700	7,4600			7,4600		7,3700	9,000	7,5500	9,000
Certificate	DE000CN6KSV4	ABB 16.43TL OPENZ	EUR	5,7700	5,7700	5,7500			5,7500		5,6600	9,000	5,8400	9,000
Certificate	DE000CN6L329	ABB 17.56TL OPENZ	EUR	0,8550	0,8550	0,8500			0,8500		0,8300	45,000	0,8700	45,000
Certificate	DE000CD62K55	ABB 18.99TL OPENZ	EUR	3,6300	3,6300	3,6200			3,6200		3,5300	9,000	3,7100	9,000
Certificate	DE000CE6BEC4	ABB 21.03TL OPENZ	EUR	0,2550	0,2550	0,2500			0,2500		0,2300	45,000	0,2700	45,000
Certificate	DE000CV88FM6	ABB 21.07TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8000	9,000	1,9800	9,000
Certificate	DE000CN6ERP1	ABBV 41.61TL OPENZ	EUR	4,9000	4,9100	4,9000			4,9100		4,9100	100,000		
Certificate	DE000CY52SH9	ABLIZ 60TL OPENC	EUR											
Certificate	DE000CY52SG1	ABLIZ 65TL OPENC	EUR											
Certificate	DE000CY52SJ5	ABLIZ 85TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	35,000	0,6500	35,000
Certificate	DE000CY52SK3	ABLIZ 95TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	35,000	1,5100	35,000
Certificate	DE000CN6KY55	ABLIZ29.39TL OPENZ	EUR	8,5800	8,5800	8,5200			8,5200		8,5200	100,000		
Certificate	DE000CN6KZ21	ABLIZ33.76TL OPENZ	EUR	7,8600	7,8600	7,8100			7,8100		7,8100	100,000		
Certificate	XS1395021915	ABN STN0419B	EUR	105,7000	105,7000	105,7000			105,7000		105,2000	100,000	106,2000	100,000
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR	9,3800	9,3800	9,3800			9,3800		9,2700	2,000	9,4800	2,000
Certificate	DE000CY51402	ABN 16TL OPENC	EUR	7,5000	7,5000	7,5000			7,5000		7,3900	2,000	7,6000	2,000
Certificate	DE000CY51BK1	ABN 16TL OPENC	EUR	7,9900	7,9900	7,9900			7,9900		7,9500	2,000	8,0200	2,000
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	6,3300	6,3300	6,3300			6,3300		6,2200	2,000	6,4300	2,000
Certificate	DE000CY51BL9	ABN 18TL OPENC	EUR	6,0700	6,0700	6,0700			6,0700		6,0300	2,000	6,1000	2,000
Certificate	DE000CV88XJ5	ABN 20TL 0918Z	EUR	0,4050	0,4050	0,4050			0,4050		0,3900	2,500	0,4200	2,500
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,1900	2,000	4,4000	2,000
Certificate	DE000CY51634	ABN 20TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500		4,1100	2,000	4,1800	2,000
Certificate	DE000CY16T09	ABN 22TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,1900	2,000	2,4000	2,000
Certificate	DE000CY51642	ABN 22TL OPENC	EUR	2,1600	2,2300	2,1600	129,6000	1	2,2300	60	2,1900	2,000	2,2600	2,000
Certificate	DE000CQ58F20	ABN 24TS OPENC	EUR	2,9900	2,9900	2,9900			2,9900		2,9500	500	3,0200	500
Certificate	DE000CQ58DL5	ABN 24TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,0000	500	2,2100	500
Certificate	NL0012236152	ABN 268ON1218Z	EUR	24,6700	24,6700	24,6700			24,6700		24,6200	500	24,7200	500

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Certificate	DE000CY523T0	ABN 26TS OPENC	EUR											
Certificate	DE000CQ5BDM3	ABN 26TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,0000	500	4,2100	500
Certificate	DE000CY523D4	ABN 26TS OPENC	EUR											
Certificate	DE000CQ58238	ABN 26TS OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2300	500	4,3000	500
Certificate	NL0012648364	ABN 27B0C1218Z	EUR	25,3700	25,3700	25,3700			25,3700		25,3200	500	25,4200	500
Certificate	NL0012648687	ABN 27B0N0619Z	EUR	24,2450	24,2450	24,2450			24,2450		24,1900	450	24,3000	450
Certificate	DE000CQ5A768	ABN 28TS OPENC	EUR	6,2400	6,2400	6,2400			6,2400		6,2000	2,000	6,2700	2,000
Certificate	DE000CY52V34	ABN 28TS OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,0300	2,000	5,2400	2,000
Certificate	NL0012648372	ABN 29B0C0619Z	EUR	25,0800	25,0800	25,0800			25,0800		25,0200	400	25,1400	400
Certificate	DE000CV88XK3	ABN 30TS 0918Z	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	2,500	1,6700	2,500
Certificate	DE000CY51GK0	ABN 30TS OPENC	EUR	8,0800	8,0800	8,0800			8,0800		8,0400	2,000	8,1100	2,000
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	7,5700	7,5700	7,5700			7,5700		7,4600	2,000	7,6700	2,000
Certificate	DE000CY52LV5	ABN 32TS OPENC	EUR	10,3400	10,3400	10,3400			10,3400		10,3000	2,000	10,3700	2,000
Certificate	DE000CY51UL9	ABN 32TS OPENC	EUR	8,9500	8,9500	8,9500			8,9500		8,8400	2,000	9,0500	2,000
Certificate	DE000CY52HG4	ABN 34TS OPENC	EUR	11,0500	11,0500	11,0500			11,0500		10,9400	2,000	11,1500	2,000
Certificate	NL0011420575	ABN 11.8TL OPENH	EUR	11,4200	11,4300	11,4200			11,4300		11,3800	10,000	11,4800	10,000
Certificate	NL0012024657	ABN 17.8TL OPENB	EUR	5,8250	5,8650	5,8250			5,8650		5,8500	2,000	5,8800	2,000
Certificate	NL0012036271	ABN 18.3TL OPENB	EUR	5,3550	5,3950	5,3550			5,3950		5,3800	2,000	5,4100	2,000
Certificate	NL0012037816	ABN 18.8TL OPENB	EUR	4,8850	4,9250	4,8850			4,9250		4,9100	2,000	4,9400	2,000
Certificate	DE000CE6CHB7	ABN 21.6TL OPENZ	EUR	0,1600	0,1900	0,1600	10260,9600	7	0,1700	54356	0,1600	2,500	0,1800	2,500
Certificate	NL0012494454	ABN 25.6B0C1218B	EUR	24,7000	24,7600	24,7000			24,7600		24,7000	5,000	24,8200	5,000
Certificate	NL0012648893	ABN 27.5B0C1218Z	EUR	24,2800	24,5200	24,2800	6711,0000	3	24,4400	275	24,4000	350	24,5000	350
Certificate	NL0012678247	ABN 27.5TS OPENB	EUR	7,3750	7,3750	7,3250			7,3250		7,3100	2,000	7,3400	2,000
Certificate	NL0012648679	ABN 28.5B0N1218Z	EUR	23,0300	23,0300	23,0300			23,0300		22,9600	250	23,1000	250
Certificate	NL0012648901	ABN 29.5B0C0619Z	EUR	23,6650	23,6650	23,6650			23,6650		23,6000	300	23,7300	300
Certificate	NL0011420641	ABN 3.73TL OPENH	EUR	18,9200	18,9500	18,9200			18,9500		18,9000	10,000	19,0000	10,000
Certificate	NL0011420633	ABN 5.29TL OPENH	EUR	17,4600	17,4900	17,4600			17,4900		17,4400	10,000	17,5400	10,000
Certificate	NL0011420625	ABN 6.85TL OPENH	EUR	16,0000	16,0400	16,0000			16,0400		15,9900	10,000	16,0900	10,000
Certificate	NL0011420617	ABN 8.42TL OPENH	EUR	14,5500	14,5800	14,5500			14,5800		14,5300	10,000	14,6300	10,000
Certificate	NL0011420609	ABN 9.98TL OPENH	EUR	13,0900	13,1300	13,0900			13,1300		13,0800	10,000	13,1800	10,000
Certificate	NL0011904891	ABN 10.08BL OPENB	EUR	12,4850	12,5250	12,4850			12,5250		12,5100	2,000	12,5400	2,000
Certificate	NL0011420591	ABN 11.28TL OPENH	EUR	11,8800	11,9100	11,8800			11,9100		11,8600	10,000	11,9600	10,000
Certificate	NL0011521158	ABN 12.19BL OPENB	EUR	10,3650	10,4050	10,3650			10,4050		10,3900	2,000	10,4200	2,000
Certificate	NL0011420559	ABN 12.33TL OPENH	EUR	10,9100	10,9400	10,9100			10,9400		10,8900	10,000	10,9900	10,000
Certificate	DE000CD62K63	ABN 14.19TL OPENZ	EUR	8,5400	8,6600	8,5400			8,6600		8,6200	500	8,7000	500
Certificate	NL0011914825	ABN 14.21TL OPENB	EUR	9,1550	9,1950	9,1550			9,1950		9,1800	2,000	9,2100	2,000
Certificate	DE000CD62C22	ABN 15.15TL OPENZ	EUR	7,1800	7,3000	7,1800			7,3000		7,2600	500	7,3400	500
Certificate	NL0011918024	ABN 15.25TL OPENB	EUR	8,1950	8,2350	8,1950			8,2350		8,2200	2,000	8,2500	2,000
Certificate	NL0011919626	ABN 15.75TL OPENB	EUR	7,7150	7,7550	7,7150			7,7550		7,7400	2,000	7,7700	2,000
Certificate	DE000CD62PW7	ABN 16.15TL OPENZ	EUR	6,1800	6,3400	6,1800	10562,8000	3	6,3000	1670	6,2600	500	6,3400	500
Certificate	NL0012020275	ABN 16.25TL OPENB	EUR	7,2650	7,3050	7,2650			7,3050		7,2900	2,000	7,3200	2,000
Certificate	DE000CD63A31	ABN 16.75TL OPENZ	EUR	6,0600	6,1700	6,0600			6,1700		6,1300	500	6,2100	500
Certificate	DE000CD62TQ1	ABN 17.14TL OPENZ	EUR	5,1900	5,3100	5,1900			5,3100		5,2700	500	5,3500	500
Certificate	NL0012024079	ABN 17.95BL OPENB	EUR	4,6150	4,6550	4,6150			4,6550		4,6400	2,000	4,6700	2,000
Certificate	DE000CD63DN0	ABN 18.63TL OPENZ	EUR	3,7100	3,8300	3,7100			3,8300		3,7900	500	3,8700	500
Certificate	NL0012038285	ABN 18.99BL OPENB	EUR	3,5750	3,6150	3,5750			3,6150		3,6000	2,000	3,6300	2,000
Certificate	DE000CD64DU3	ABN 19.31TL OPENZ	EUR	3,5700	3,6900	3,5700			3,6900		3,6500	500	3,7300	500
Certificate	NL0012038293	ABN 19.51BL OPENB	EUR	3,0450	3,0850	3,0450			3,0850		3,0700	2,000	3,1000	2,000
Certificate	NL0012114003	ABN 19.81TL OPENB	EUR	3,9450	3,9850	3,9450			3,9850		3,9700	2,000	4,0000	2,000
Certificate	NL0012114326	ABN 20.03BL OPENB	EUR	2,5350	2,5750	2,5350			2,5750		2,5600	2,000	2,5900	2,000
Certificate	DE000CD64BM4	ABN 20.11TL OPENZ	EUR	2,2200	2,4900	2,2200	3625,0000	3	2,3400	1500	2,3000	500	2,3800	500
Certificate	NL0012257760	ABN 20.31TL OPENB	EUR	3,4850	3,5250	3,4850			3,5250		3,5100	2,000	3,5400	2,000
Certificate	NL0012114631	ABN 20.54BL OPENB	EUR	2,0150	2,0550	2,0150			2,0550		2,0400	2,000	2,0700	2,000
Certificate	NL0012259360	ABN 20.82TL OPENB	EUR	3,0150	3,0550	3,0000	2106,0000	2	3,0550	700	3,0400	2,000	3,0700	2,000
Certificate	LU1493084070	ABN 21.01TCIOPENS	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	1,000	2,8200	1,000
Certificate	NL0012258800	ABN 21.06BL OPENB	EUR	1,5050	1,6200	1,5050	17665,0000	11	1,5450	11250	1,5300	2,000	1,5600	2,000
Certificate	NL0012794556	ABN 21.32TL OPENB	EUR	2,5450	2,5850	2,5450			2,5850		2,5700	2,000	2,6000	2,000
Certificate	NL0012794440	ABN 21.56BL OPENB	EUR	1,0050	1,0450	1,0050			1,0450		1,0300	2,000	1,0600	2,000
Certificate	NL0012794564	ABN 21.82TL OPENB	EUR										2,9900	150
Certificate	NL0012794945	ABN 22.06BL OPENB	EUR											
Certificate	LU1756906381	ABN 22.18TCIOPENS	EUR											
Certificate	LU1521264090	ABN 22.23TCIOPENS	EUR	1,6400	1,6700	1,6400	190,2400	1	1,6700		1,6600	1,000	1,6800	1,000
Certificate	LU1573509863	ABN 22.24TCIOPENS	EUR	1,3500	1,4700	1,3500	815,8300	4	1,3700		1,3600	1,000	1,3800	1,000
Certificate	NL0012794689	ABN 22.31TL OPENB	EUR											
Certificate	NL0012970701	ABN 22.55BL OPENB	EUR											
Certificate	NL0012973093	ABN 22.61TS OPENB	EUR	2,0550	2,0550	2,0550			2,0550		2,0400	2,000	2,0700	2,000
Certificate	NL0012971006	ABN 22.79TL OPENB	EUR											
Certificate	NL0012972889	ABN 23.06BS OPENB	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	2,000	0,8700	2,000
Certificate	NL0012971907	ABN 23.11TS OPENB	EUR	2,6350	2,6350	2,5850			2,5850		2,5700	2,000	2,6000	2,000
Certificate	NL0012793400	ABN 23.61TS OPENB	EUR	3,1750	3,1750	3,1250			3,1250		3,1100	2,000	3,1400	2,000
Certificate	DE000CV89J28	ABN 23.96TS OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	2,500	0,3400	2,500
Certificate	NL0012791503	ABN 24.06BS OPENB	EUR	1,8950	1,8950	1,8450			1,8450		1,8300	2,000	1,8600	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	NL0012790547	ABN 24.08TS OPENB	EUR	3,6950	3,6950	3,6450			3,6450		3,6300	2,000	3,6600	2,000
Certificate	LU1756899586	ABN 24.32TPIOPENS	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	1,000	1,5200	1,000
Certificate	LU1757006330	ABN 24.97TPIOPENS	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	1,000	2,1500	1,000
Certificate	NL0012789754	ABN 25.05BS OPENB	EUR	2,8850	2,8850	2,8350			2,8350		2,8200	2,000	2,8500	2,000
Certificate	NL0012789945	ABN 25.08TS OPENB	EUR	4,7650	4,7650	4,7150			4,7150		4,7000	2,000	4,7300	2,000
Certificate	NL0012789952	ABN 25.58TS OPENB	EUR	5,3050	5,3050	5,2550			5,2550		5,2400	2,000	5,2700	2,000
Certificate	DE000CV89BM3	ABN 25.96TS OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	2,500	0,7400	2,500
Certificate	NL0012685176	ABN 26.03TS OPENB	EUR	5,7950	5,7950	5,7450			5,7450		5,7300	2,000	5,7600	2,000
Certificate	NL0012684369	ABN 26.04BS OPENB	EUR	3,8850	3,8850	3,8350			3,8350		3,8200	2,000	3,8500	2,000
Certificate	LU1756862311	ABN 26.22TPIOPENS	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	1,000	3,3700	1,000
Certificate	NL0012683098	ABN 26.53TS OPENB	EUR	6,3350	6,3350	6,2850			6,2850		6,2700	2,000	6,3000	2,000
Certificate	NL0012679146	ABN 27.01TS OPENB	EUR	6,8450	6,8450	6,7950			6,7950		6,7800	2,000	6,8100	2,000
Certificate	NL0012683775	ABN 27.03BS OPENB	EUR	4,8650	4,8650	4,8150			4,8150		4,8000	2,000	4,8300	2,000
Certificate	LU1756029929	ABN 27.44TPIOPENS	EUR	4,5300	4,5300	4,5300			4,5300		4,5100	1,000	4,5400	1,000
Certificate	DE000CV89BN1	ABN 27.96TS OPENZ	EUR	1,1200	1,1300	1,1200	448,0000	1	1,1300	400	1,1200	2,500	1,1400	2,500
Certificate	NL0012696397	ABN 28.01BS OPENB	EUR	5,8550	5,8550	5,8050			5,8050		5,7900	2,000	5,8200	2,000
Certificate	NL0012677611	ABN 29.48TS OPENB	EUR	9,5250	9,5250	9,4750			9,4750		9,4600	2,000	9,4900	2,000
Certificate	DE000CV89ED6	ABN 29.96TS OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	2,500	1,5300	2,500
Certificate	DE000CN6G3K4	ABN 9.835TL OPENZ	EUR	12,5000	12,6100	12,5000			12,6100		12,5700	500	12,6500	500
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR								100,0000	15,000	104,0000	5,000
Certificate	DE000CN6KM26	ACCEN107.1TL OPENZ	EUR	2,4550	2,4550	2,4050			2,4050		2,4000	100,000	2,4100	100,000
Certificate	DE000CE6DGE1	ACCEN121.2TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7900	100,000	1,8000	100,000
Certificate	DE000CE6FBG2	ACCEN137.4TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	100,000	1,1000	100,000
Certificate	DE000CR9NTA0	ACCEN84.75TL OPENZ	EUR	3,4150	3,4150	3,3650			3,3650		3,3600	100,000	3,3700	100,000
Certificate	DE000CR9NUP6	ACCEN94.78TL OPENZ	EUR	2,9850	2,9850	2,9350			2,9350		2,9300	100,000	2,9400	100,000
Certificate	DE000CV50608	ACCG 13.49TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,1000	1,000		
Certificate	DE000CE6FNN3	ACCG 15.09TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,8000	1,000		
Certificate	NL0010126686	ACCOR 18.9TL OPENB	EUR	2,6150	2,6150	2,6150			2,6150		2,6100	30,000	2,6200	3,000
Certificate	NL0011650528	ACCOR 29.5TL OPENB	EUR	1,6050	1,6250	1,6050			1,6250		1,6200	3,000	1,6300	3,000
Certificate	NL0012100432	ACCOR 33.7TL OPENB	EUR	1,2150	1,2350	1,2150	1230,0000	1	1,2350	1000	1,2300	3,000	1,2400	3,000
Certificate	NL0012259378	ACCOR 37.8TL OPENB	EUR	0,8350	0,8550	0,8350			0,8550		0,8500	3,000	0,8600	3,000
Certificate	DE000CV89CP4	ACCOR29.31TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	6,000	1,4600	6,000
Certificate	DE000CV4YXF3	ACCOR34.35TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	6,000	0,9500	6,000
Certificate	DE000CV4YVJ3	ACCOR38.85TL OPENZ	EUR	0,4800	0,5000	0,4800	480,0000	1	0,5000	1000	0,4900	6,000	0,5100	6,000
Certificate	DE000CR4JAK8	ACKBV100.5TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	900	1,2000	900
Certificate	DE000CD62D13	ACKBV105.5TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,0900	450	2,1500	450
Certificate	DE000CD62UK2	ACKBV111.4TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,7900	450	1,8500	450
Certificate	DE000CD63880	ACKBV117.4TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,4900	450	1,5500	450
Certificate	DE000CD640C3	ACKBV123.3TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2000	450	1,2600	450
Certificate	DE000CE6BL84	ACKBV130.3TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	450	0,9100	450
Certificate	DE000CE6BHX3	ACKBV137.2TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5000	450	0,5600	450
Certificate	DE000CV89HD9	ACKBV147.2TL OPENZ	EUR											
Certificate	DE000CE6BXJ9	ACKBV157.3TS OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5000	450	0,5600	450
Certificate	DE000CE6CKX5	ACKBV174.2TS OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3400	450	1,4000	450
Certificate	DE000CV88P17	ACKBV194.2TS OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3400	450	2,4000	450
Certificate	DE000CR4HZN3	ACKBV90.54TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	900	1,4500	900
Certificate	DE000CR4J3W9	ACKBV95.52TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2900	900	1,3200	900
Certificate	NL0012025548	ADECC 51.4TL OPENB	EUR	11,2700	11,2700	10,9500			10,9500		10,9000	1,000	11,0000	1,000
Certificate	DE000CV89EV8	ADECC39.95TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	12,000	1,7200	12,000
Certificate	DE000CV88NW9	ADECC44.98TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	12,000	1,2800	12,000
Certificate	DE000CV89BA9	ADECC50.06TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	12,000	0,8400	12,000
Certificate	DE000CE6CB85	ADECC55.05TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	12,000	0,4100	12,000
Certificate	DE000CC60LG5	ADIDA 58TL OPENC	EUR											
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	10,7400	10,7400	10,7400			10,7400		10,7200	7,500	10,7600	7,500
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	7,8700	7,8700	7,8700			7,8700		7,8500	7,500	7,8900	7,500
Certificate	NL0011818125	ADIDA 109TL OPENB	EUR	8,8750	8,8750	8,7250			8,7250		8,7200	5,000	8,7300	5,000
Certificate	NL0011889373	ADIDA 115TL OPENH	EUR	8,2700	8,2700	8,1700			8,1700		8,1400	3,000	8,1900	3,000
Certificate	DE000CX0KXWQ7	ADIDA 120TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200		6,3000	7,500	6,3400	7,500
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4300	7,500	5,4700	7,500
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	7,500	4,4800	7,500
Certificate	DE000CY16BS7	ADIDA 150TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5200	7,500	3,5600	7,500
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	2,5100	2,5100	2,4400	4253,0000	2	2,4900	1700	2,4700	7,500	2,5100	7,500
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	NL0012602601	ADIDA 218TS OPENH	EUR	4,4300	4,5600	4,4300			4,5600		4,5300	3,000	4,5800	3,000
Certificate	NL0012605844	ADIDA 248TS OPENH	EUR	7,6500	7,7900	7,6500			7,7900		7,7600	3,000	7,8100	3,000
Certificate	DE000CN6L4W0	ADIDA 107.TL OPENZ	EUR	84,1500	84,1500	82,2600			82,2600		81,9000	600	82,6100	600
Certificate	DE000CD62A73	ADIDA 130.TL OPENZ	EUR	61,0900	61,0900	59,2000			59,2000		58,8400	600	59,5500	600
Certificate	NL0011050786	ADIDA 44.7TL OPENH	EUR	14,8500	14,8500	14,7400			14,7400		14,7100	3,000	14,7600	3,000
Certificate	NL0011050760	ADIDA 54.2TL OPENH	EUR	13,9600	13,9600	13,8600			13,8600		13,8300	3,000	13,8800	3,000
Certificate	NL0011240718	ADIDA 58.4TL OPENH	EUR	13,5700	13,5700	13,4600			13,4600		13,4300	3,000	13,4800	3,000
Certificate	NL0011797162	ADIDA 91.8TL OPENB	EUR	10,4750	10,4750	10,3250			10,3250		10,3200	5,000	10,3300	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	NL0011798913	ADIDA 98.2TL OPENB	EUR	9,8850	9,8850	9,7350			9,7350		9,7300	5,000	9,7400	5,000
Certificate	NL0011803648	ADIDA103.5TL OPENB	EUR	9,3950	9,3950	9,2450			9,2450		9,2400	5,000	9,2500	5,000
Certificate	NL0011733159	ADIDA104.7TL OPENH	EUR	9,2400	9,2400	9,1300			9,1300		9,1000	3,000	9,1500	3,000
Certificate	DE000CD61K80	ADIDA118.1TL OPENZ	EUR	72,9900	72,9900	71,1000			71,1000		70,7400	600	71,4500	600
Certificate	NL0011926621	ADIDA124.9TL OPENH	EUR	7,3500	7,3500	7,2400			7,2400		7,2100	3,000	7,2600	3,000
Certificate	NL0011910179	ADIDA126.9TL OPENB	EUR	7,2150	7,2150	7,0650			7,0650		7,0600	5,000	7,0700	5,000
Certificate	NL0012033773	ADIDA133.5TL OPENB	EUR	6,6050	6,6050	6,4550			6,4550		6,4500	5,000	6,4600	5,000
Certificate	NL0011996434	ADIDA134.3TL OPENB	EUR	6,4700	6,4700	6,3600			6,3600		6,3300	3,000	6,3800	3,000
Certificate	NL0012175012	ADIDA144.4TL OPENH	EUR	5,5200	5,5200	5,4100			5,4100		5,3800	3,000	5,4300	3,000
Certificate	NL0012113799	ADIDA147.6TL OPENB	EUR	5,2850	5,2850	5,1350			5,1350		5,1300	5,000	5,1400	5,000
Certificate	NL0012197354	ADIDA154.4TL OPENH	EUR	4,5900	4,5900	4,4800			4,4800		4,4500	3,000	4,5000	3,000
Certificate	NL0012116016	ADIDA155.2TL OPENB	EUR	4,5850	4,5850	4,4350			4,4350		4,4300	5,000	4,4400	5,000
Certificate	DE000CE6BKK7	ADIDA155.9TL OPENZ	EUR	3,5250	3,5250	3,3350	855,0000	1	3,3350	250	3,3000	6,000	3,3700	6,000
Certificate	NL0012116024	ADIDA163.2TL OPENB	EUR	3,8350	3,8350	3,6850			3,6850		3,6800	5,000	3,6900	5,000
Certificate	NL0012555346	ADIDA163.8TL OPENH	EUR	3,7100	3,7100	3,6100			3,6100		3,5800	3,000	3,6300	3,000
Certificate	NL0012549497	ADIDA163.9TL OPENH	EUR	3,7000	3,7000	3,6000			3,6000		3,5700	3,000	3,6200	3,000
Certificate	NL0012594949	ADIDA169.4TL OPENH	EUR	3,1900	3,1900	3,0800			3,0800		3,0500	3,000	3,1000	3,000
Certificate	NL0012774384	ADIDA171.4TL OPENB	EUR	3,0750	3,0750	2,9250			2,9250		2,9200	5,000	2,9300	5,000
Certificate	NL0012594931	ADIDA174.4TL OPENH	EUR	2,7200	2,7200	2,6100			2,6100		2,5800	3,000	2,6300	3,000
Certificate	NL0012774590	ADIDA180.1TL OPENB	EUR	2,2550	2,2550	2,1050			2,1050		2,1000	5,000	2,1100	5,000
Certificate	NL0012595102	ADIDA184.4TL OPENH	EUR	1,7800	1,7800	1,5600	156,0000	1	1,6700	100	1,6400	3,000	1,6900	3,000
Certificate	NL0012792857	ADIDA189.1TL OPENB	EUR											
Certificate	NL0012862247	ADIDA189.7TL OPENH	EUR											
Certificate	NL0012915375	ADIDA194.7TL OPENH	EUR											
Certificate	NL0012916910	ADIDA199.4TS OPENH	EUR	2,4500	2,5900	2,4500			2,5900		2,5600	3,000	2,6100	3,000
Certificate	NL0012610109	ADIDA208.3TS OPENH	EUR	3,3900	3,5200	3,3900			3,5200		3,4900	3,000	3,5400	3,000
Certificate	NL0012785109	ADIDA210.9TS OPENB	EUR	3,8050	3,9450	3,8050			3,9450		3,9400	5,000	3,9500	5,000
Certificate	NL0012609556	ADIDA213.2TS OPENH	EUR	3,9200	4,0600	3,9200			4,0600		4,0300	3,000	4,0800	3,000
Certificate	NL0012595508	ADIDA227.4TS OPENH	EUR	5,4400	5,5800	5,4400			5,5800		5,5500	3,000	5,6000	3,000
Certificate	NL0012601629	ADIDA227.9TS OPENH	EUR	5,4900	5,6300	5,4900			5,6300		5,6000	3,000	5,6500	3,000
Certificate	NL0012213904	ADIDA229.2TS OPENH	EUR	5,6400	5,7800	5,6400			5,7800		5,7500	3,000	5,8000	3,000
Certificate	NL0012282248	ADIDA232.2TS OPENB	EUR	6,1050	6,2550	6,1050			6,2550		6,2500	5,000	6,2600	5,000
Certificate	NL0012783393	ADIDA255.7TS OPENB	EUR	8,6350	8,7850	8,6350			8,7850		8,7800	5,000	8,7900	5,000
Certificate	NL0012602593	ADIDA257.8TS OPENH	EUR	8,7000	8,8400	8,7000			8,8400		8,8100	3,000	8,8600	3,000
Certificate	DE000CX00WU5	ADOBE 85TL OPENC	EUR	13,7600	13,7600	13,7600			13,7600		13,7600	25,000		
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	25,000	10,2200	25,000
Certificate	DE000CY50KV4	ADOBE 130TL OPENC	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	25,000	11,0900	25,000
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	25,000	9,3100	25,000
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	25,000	10,2500	25,000
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	25,000	9,5800	25,000
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	8,5700	8,5700	8,5700	857,0000	1	8,5700	100	8,5600	25,000	8,5700	25,000
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	25,000	7,6800	25,000
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	25,000	8,7600	25,000
Certificate	DE000CY52DZ3	ADOBE 170TL OPENC	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	25,000	6,8900	25,000
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	25,000	8,0300	25,000
Certificate	DE000CO5A1A9	ADOBE 180TL OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	25,000	6,1400	25,000
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	25,000	7,2800	25,000
Certificate	DE000CD62N03	ADOBE105.9TL OPENZ	EUR	6,3400	6,3700	6,3400			6,3700		6,3700	100,000		
Certificate	DE000CV89GG4	ADYEN 322TL OPENZ	EUR	13,7750	13,7750	13,7750			13,7750		13,6500	25	13,9000	25
Certificate	NL0012971436	ADYEN 360TL OPENB	EUR	8,2300	8,2900	8,2300			8,2900		8,2400	500	8,3400	500
Certificate	DE000CV89GH2	ADYEN 368TL OPENZ	EUR	9,5600	9,7750	9,5600	717,0000	1	9,7750	75	9,6500	25	9,9000	25
Certificate	NL0012971444	ADYEN 400TL OPENB	EUR	4,5100	4,5700	3,9900	997,5000	1	4,5700	250	4,5200	500	4,6200	500
Certificate	DE000CV89GJ8	ADYEN 414TL OPENZ	EUR											
Certificate	NL0012971451	ADYEN 420TL OPENB	EUR											
Certificate	DE000CV89GK6	ADYEN 460TL OPENZ	EUR											
Certificate	NL0012970891	ADYEN 172.TL OPENB	EUR	25,7200	25,7800	25,5400	510,8000	1	25,7800	20	25,7300	500	25,8300	500
Certificate	NL0012970917	ADYEN 215.TL OPENB	EUR	21,7200	21,7800	21,5900	215,9000	1	21,7800	10	21,7300	500	21,8300	500
Certificate	NL0012971170	ADYEN 270.TL OPENB	EUR	16,6000	16,6600	16,6000			16,6600		16,6100	500	16,7100	500
Certificate	NL0012971188	ADYEN 320.TL OPENB	EUR	11,9500	12,0100	11,9500			12,0100		11,9600	500	12,0600	500
Certificate	NL0012970925	ADYEN160.1BL OPENB	EUR	26,1900	26,2500	26,1900			26,2500		26,2000	500	26,3000	500
Certificate	NL0012970933	ADYEN180.1BL OPENB	EUR	24,1900	24,2500	24,1900			24,2500		24,2000	500	24,3000	500
Certificate	NL0012970909	ADYEN193.5TL OPENB	EUR	23,7200	23,7800	23,7200			23,7800		23,7300	500	23,8300	500
Certificate	NL0012970941	ADYEN200.1BL OPENB	EUR	22,1800	22,2400	22,1800	66,6900	1	22,2400	3	22,1900	500	22,2900	500
Certificate	NL0012971337	ADYEN250.1BL OPENB	EUR	17,1800	17,2400	17,1800			17,2400		17,1900	500	17,2900	500
Certificate	DE000CV89H08	ADYEN256.8TL OPENZ	EUR	17,7850	17,7850	17,7850			17,7850		17,6600	25	17,9100	25
Certificate	NL0012971329	ADYEN300.1BL OPENB	EUR	12,1800	12,2400	12,1800			12,2400		12,1900	500	12,2900	500
Certificate	NL0012971584	ADYEN340.1BL OPENB	EUR	8,1800	8,2400	8,1800			8,2400		8,1900	500	8,2900	500
Certificate	NL0012971592	ADYEN380.1BL OPENB	EUR	4,1800	4,2400	4,1800			4,2400		4,1900	500	4,2900	500
Certificate	NL0012971600	ADYEN400.2BL OPENB	EUR	2,1800	2,2400	2,1800			2,2400		2,1900	500	2,2900	500
Certificate	NL0012971618	ADYEN420.1BL OPENB	EUR											
Certificate	FR0013123288	AE10S SHROPENS	EUR											
Certificate	FR0013123296	AE12S 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	FR0013123304	AE15S SHROPENS	EUR											
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	48,2150	48,2150	43,1000			43,1000		42,8300	50	43,3700	50
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	5,9900	6,7000	5,9900			6,7000		6,6600	350	6,7400	350
Certificate	XS1777869857	AEGON STN02218	EUR	101,9000	101,9000	101,0000	62023,0000	3		61000	100,5000	100,000	101,5000	100,000
Certificate	XS1253563628	AEGON STN0718B	EUR	105,0000	105,0000	100,0000	12098,0000	3	100,0000	12000	100,0000	12,000	100,0000	10,000
Certificate	XS1649312698	AEGON STN0720B	EUR	113,6000	113,6000	112,5000			112,5000		112,0000	100,000	113,0000	100,000
Certificate	XS1490961247	AEGON STN0926B	EUR	117,4000	117,4000	117,2000			117,2000		116,7000	100,000	117,7000	100,000
Certificate	XS1325860556	AEGON STN1118B	EUR	102,6000	102,6000	101,6000			101,6000		102,6000	10,000	105,6800	81,000
Certificate	XS1536800789	AEGON STN1219B	EUR	106,2000	106,2000	105,2000			105,2000		104,7000	100,000	105,7000	100,000
Certificate	DE000CX0KZ26	AEGON 3TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8000	4,000	2,8700	4,000
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9000	4,000	2,9700	4,000
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6000	4,000	1,6700	4,000
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8300	4,000	1,9000	4,000
Certificate	DE000VA18653	AEGON 5TL 0918V	EUR	0,4730	0,4730	0,4730			0,4730					
Certificate	DE000CV88VA8	AEGON 5TL 0918Z	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	2,500	0,3500	2,500
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5100	4,000	0,5800	4,000
Certificate	DE000CY521M9	AEGON 5TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,6900	4,000	0,7600	4,000
Certificate	DE000VA15LY6	AEGON 6TS 0918V	EUR	0,6560	0,6560	0,6560			0,6560					
Certificate	DE000CQ58246	AEGON 6TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8400	4,000	0,9100	4,000
Certificate	NL0011406426	AEGON 6TS OPENH	EUR	1,2000	1,3000	1,2000			1,3000		1,2900	50,000	1,3100	50,000
Certificate	DE000CQ5AJW1	AEGON 7TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7200	4,000	1,7900	4,000
Certificate	DE000CQ5AOR5	AEGON 7TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,4800	4,000	1,5500	4,000
Certificate	DE000CQ5AS18	AEGON 8TS OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7600	4,000	2,8300	4,000
Certificate	DE000CC8AAN9	AEGON 8TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3400	4,000	1,4100	4,000
Certificate	NL0009940428	AEGON 1.3TL OPENB	EUR	4,2350	4,2350	4,2350			4,2350		4,2300	15,000	4,2400	15,000
Certificate	NL0010012050	AEGON 1.6TL OPENB	EUR	3,9350	3,9350	3,9350			3,9350		3,9300	15,000	3,9400	15,000
Certificate	NL0010174157	AEGON 1.9TL OPENB	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	15,000	3,6300	15,000
Certificate	NL0010175469	AEGON 2.3TL OPENB	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	15,000	3,3100	15,000
Certificate	NL0011894589	AEGON 2.5TL OPENH	EUR	3,2100	3,2100	3,1100			3,1100		3,1000	50,000	3,1200	50,000
Certificate	NL0011905153	AEGON 2.6TL OPENB	EUR	3,0750	3,0750	2,9750			2,9750		2,9700	25,000	2,9800	25,000
Certificate	NL0011896444	AEGON 2.7TL OPENH	EUR	3,0400	3,0400	2,9300			2,9300		2,9200	50,000	2,9400	50,000
Certificate	NL0011930441	AEGON 2.9TL OPENH	EUR	2,8600	2,8600	2,7400			2,7400		2,7300	50,000	2,7500	50,000
Certificate	DE000CD637G0	AEGON 3.1TL OPENZ	EUR	2,4950	2,4950	2,3750			2,3750		2,3700	2,000	2,3800	2,000
Certificate	DE000CY590S2	AEGON 3.2TL OPENC	EUR	2,5300	2,5300	2,5300			2,5300		2,4900	4,000	2,5600	4,000
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,2900	4,000	2,3600	4,000
Certificate	DE000CD638H6	AEGON 3.4TL OPENZ	EUR	2,2050	2,2050	2,0850	1050,0000	1	2,0850	500	2,0800	2,000	2,0900	2,000
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3100	4,000	2,3800	4,000
Certificate	NL0012306807	AEGON 3.9TL OPENH	EUR	1,9500	1,9500	1,8400			1,8400		1,8300	50,000	1,8500	50,000
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	25,000	1,5200	25,000
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4600	4,000	1,5300	4,000
Certificate	NL0012369201	AEGON 4.3TL OPENH	EUR	1,5800	1,5800	1,4700			1,4700		1,4600	50,000	1,4800	50,000
Certificate	DE000CV88VC4	AEGON 4.5TL 0918Z	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	2,000	0,8000	2,000
Certificate	DE000CY50EG5	AEGON 4.5TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1000	4,000	1,1700	4,000
Certificate	DE000CY50FP3	AEGON 4.5TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2600	4,000	1,3300	4,000
Certificate	DE000CY51675	AEGON 4.6TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0700	4,000	1,1400	4,000
Certificate	DE000CY50WQ6	AEGON 4.6TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1700	4,000	1,2400	4,000
Certificate	DE000CY521L1	AEGON 4.8TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8800	4,000	0,9500	4,000
Certificate	NL0012236178	AEGON 4.9BON1218Z	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	2,500	5,4300	2,500
Certificate	DE000CE6FJ76	AEGON 4.9TL OPENZ	EUR	0,7600	0,7600	0,6250	1420,0000	2	0,6250	2000	0,6200	2,000	0,6300	2,000
Certificate	LU1650918250	AEGON 5.1TCIOPENS	EUR	0,5100	0,5100	0,4500	1827,0000	7	0,4500	3900	0,4400	25,000	0,4500	25,000
Certificate	DE000VA18679	AEGON 5.2TL 0918V	EUR	0,2790	0,2790	0,2150	2687,5000	1	0,2150	12500			0,2350	12,500
Certificate	NL0012779722	AEGON 5.2TL OPENB	EUR	0,6550	0,6550	0,5550	4824,9100	3	0,5550	8463	0,5500	25,000	0,5600	25,000
Certificate	DE000CY52LX1	AEGON 5.2TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5100	4,000	0,5800	4,000
Certificate	DE000VA3KN09	AEGON 5.4TS 0918V	EUR											
Certificate	DE000CQ58HD3	AEGON 5.5TS OPENC	EUR											
Certificate	NL0012236277	AEGON 5.6BON1218Z	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	5,000	5,5400	5,000
Certificate	DE000VA15VQ1	AEGON 5.6TS 0918V	EUR	0,2180	0,2180	0,2180			0,2180					
Certificate	NL0012648695	AEGON 5.7BON1218Z	EUR	5,5750	5,5750	5,5750			5,5750		5,5700	2,500	5,5800	2,500
Certificate	NL0012864482	AEGON 5.7TS OPENH	EUR	0,8700	0,9700	0,8700			0,9700		0,9600	50,000	0,9800	50,000
Certificate	NL0012236582	AEGON 5.8BON1218Z	EUR	5,6650	5,6650	5,6650			5,6650		5,6600	5,000	5,6700	5,000
Certificate	DE000VA1GN80	AEGON 5.8TL 0618V	EUR											
Certificate	DE000VA1GN72	AEGON 5.8TL 0918V	EUR											
Certificate	DE000VA1ST49	AEGON 5.8TL 0918V	EUR											
Certificate	DE000VA15SK0	AEGON 5.8TS 0918V	EUR	0,4340	0,4340	0,4340			0,4340					
Certificate	NL0012648703	AEGON 5.9BON0619Z	EUR	5,6250	5,6250	5,6250			5,6250		5,6200	2,000	5,6300	2,000
Certificate	NL0012236590	AEGON 6.2BON0619Z	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	4,000	5,8400	4,000
Certificate	NL0012676241	AEGON 6.2BON1218Z	EUR	5,8300	5,8300	5,8100			5,8100		5,7900	10,000	5,8200	10,000
Certificate	NL0012792964	AEGON 6.2BON1218B	EUR	5,5300	5,5300	5,4600	22025,0000	2	5,4600	4000	5,4400	10,000	5,4700	10,000
Certificate	NL0012648919	AEGON 6.2BON1218Z	EUR	5,8250	5,8250	5,8250			5,8250		5,8200	3,000	5,8300	3,000
Certificate	DE000VA18638	AEGON 6.2TS 0918V	EUR	0,8690	0,8690	0,8690			0,8690					
Certificate	DE000VA1GMJ3	AEGON 6.4TS 0918V	EUR	1,0760	1,0760	1,0760			1,0760					
Certificate	NL0012648927	AEGON 6.5BON0619Z	EUR	5,8650	5,8650	5,8650			5,8650		5,8600	2,500	5,8700	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	DE000CY521P2	AEGON 6.5TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2100	4.000	1,2800	4.000
Certificate	DE000VA15Q42	AEGON 6.6TS 0918V	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CV88VD2	AEGON 6.6TS 0918Z	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	2.000	1,3600	2.000
Certificate	DE000CC8AT71	AEGON 7.5TS OPENC	EUR	0,9200	0,9200	0,9200	184,9200	1	0,9200	201	0,8800	4.000	0,9500	4.000
Certificate	DE000CQ5AU22	AEGON 7.5TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0000	4.000	2,0700	4.000
Certificate	NL0012555353	AEGON 8.8TS OPENH	EUR	4,3000	4,4000	4,3000			4,4000		4,3900	50.000	4,4100	50.000
Certificate	DE000CM3ZVU6	AEGON 0.84TL OPENZ	EUR	4,6850	4,6850	4,5650			4,5650		4,5600	2.000	4,5700	2.000
Certificate	NL0011418488	AEGON 1.23TL OPENH	EUR	4,3800	4,3800	4,2700			4,2700		4,2600	50.000	4,2800	50.000
Certificate	NL0011051354	AEGON 1.94TL OPENH	EUR	3,7300	3,7300	3,6200			3,6200		3,6100	50.000	3,6300	50.000
Certificate	NL0011230461	AEGON 1.94TL OPENH	EUR	3,7400	3,7400	3,6200			3,6200		3,6100	50.000	3,6300	50.000
Certificate	NL0011905146	AEGON 2.11TL OPENB	EUR	3,5250	3,5250	3,4250			3,4250		3,4200	25.000	3,4300	25.000
Certificate	NL0011051347	AEGON 2.22TL OPENH	EUR	3,4700	3,4700	3,3600			3,3600		3,3500	50.000	3,3700	50.000
Certificate	NL0011895073	AEGON 2.39TL OPENH	EUR	3,3200	3,3200	3,2100			3,2100		3,2000	50.000	3,2200	50.000
Certificate	NL0011892799	AEGON 2.59TL OPENH	EUR	3,1400	3,1400	3,0300			3,0300		3,0200	50.000	3,0400	50.000
Certificate	DE000CD61P10	AEGON 2.59TL OPENZ	EUR	2,9950	2,9950	2,8750			2,8750		2,8700	2.000	2,8800	2.000
Certificate	NL0011906128	AEGON 2.84TL OPENB	EUR	2,8450	2,8450	2,7450			2,7450		2,7400	25.000	2,7500	25.000
Certificate	DE000CD622H0	AEGON 2.84TL OPENZ	EUR	2,7450	2,7450	2,6250			2,6250		2,6200	2.000	2,6300	2.000
Certificate	NL0011979919	AEGON 3.07TL OPENH	EUR	2,7100	2,7100	2,5900			2,5900		2,5800	50.000	2,6000	50.000
Certificate	NL0012021117	AEGON 3.12TL OPENB	EUR	2,5850	2,5850	2,4850			2,4850		2,4800	25.000	2,4900	25.000
Certificate	NL0011980164	AEGON 3.27TL OPENH	EUR	2,5200	2,5200	2,4000			2,4000		2,3900	50.000	2,4100	50.000
Certificate	NL0012029078	AEGON 3.37TL OPENB	EUR	2,3550	2,3550	2,2550			2,2550		2,2500	25.000	2,2600	25.000
Certificate	NL0011989561	AEGON 3.38TL OPENH	EUR	2,4300	2,4300	2,3100			2,3100		2,3000	50.000	2,3200	50.000
Certificate	DE000CD63898	AEGON 3.38TL OPENZ	EUR	2,1350	2,1350	2,0050			2,0050		2,0000	2.000	2,0100	2.000
Certificate	DE000CD638A1	AEGON 3.53TL OPENZ	EUR	1,9850	1,9850	1,8550			1,8550		1,8500	2.000	1,8600	2.000
Certificate	NL0011993431	AEGON 3.59TL OPENH	EUR	2,2300	2,2300	2,1200			2,1200		2,1100	50.000	2,1300	50.000
Certificate	NL0012030209	AEGON 3.63TL OPENB	EUR	2,1150	2,1150	2,0150			2,0150		2,0100	25.000	2,0200	25.000
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9400	4.000	2,0100	4.000
Certificate	DE000CD63MH3	AEGON 3.77TL OPENZ	EUR	1,8550	1,8550	1,7250			1,7250		1,7200	2.000	1,7300	2.000
Certificate	NL0012030217	AEGON 3.89TL OPENB	EUR	1,8750	1,8750	1,7750	267,8800	1	1,7750	148	1,7700	25.000	1,7800	25.000
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR											
Certificate	NL0012275267	AEGON 4.13TL OPENB	EUR	1,6450	1,6450	1,5450	158,0000	1	1,5450	100	1,5400	25.000	1,5500	25.000
Certificate	DE000CE6DGW3	AEGON 4.13TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3700	2.000	1,3800	2.000
Certificate	DE000VN66Q84	AEGON 4.17TL OPENV	EUR	1,7970	1,7970	1,7970			1,7970					
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6100	4.000	1,6800	4.000
Certificate	DE000CY50EF7	AEGON 4.25TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	4.000	1,4200	4.000
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	1,5300	1,5300	1,4900	1530,0000	1	1,4900	1000	1,4500	4.000	1,5200	4.000
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5000	4.000	1,5700	4.000
Certificate	NL0012333843	AEGON 4.31TL OPENH	EUR	1,5800	1,5800	1,4600			1,4600		1,4500	50.000	1,4700	50.000
Certificate	NL0012278790	AEGON 4.39TL OPENB	EUR	1,4050	1,4050	1,3050			1,3050		1,3000	25.000	1,3100	25.000
Certificate	DE000CE66E60	AEGON 4.49TL OPENZ	EUR	1,0600	1,0600	1,0250	530,0000	1	1,0250	500	1,0200	2.000	1,0300	2.000
Certificate	NL0012432041	AEGON 4.51TL OPENH	EUR	1,3900	1,3900	1,2800			1,2800		1,2700	50.000	1,2900	50.000
Certificate	DE000CE6E333	AEGON 4.53TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	2.000	0,8700	2.000
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	25.000	1,0900	25.000
Certificate	NL0012500086	AEGON 4.55TL OPENB	EUR	1,2550	1,2550	1,1550			1,1550		1,1500	25.000	1,1600	25.000
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	25.000	0,8500	25.000
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	25.000	0,9200	25.000
Certificate	NL0012528509	AEGON 4.71TL OPENH	EUR	1,1900	1,1900	1,1000			1,1000		1,0900	50.000	1,1100	50.000
Certificate	NL0012501977	AEGON 4.72TL OPENB	EUR	1,0950	1,0950	0,9950			0,9950		0,9900	25.000	1,0000	25.000
Certificate	DE000CY51JR9	AEGON 4.75TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7500	4.000	0,8200	4.000
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	25.000	0,7000	25.000
Certificate	NL0012504435	AEGON 4.89TL OPENB	EUR	0,9450	0,9450	0,8300	7260,0000	4	0,8450	8500	0,8400	25.000	0,8500	25.000
Certificate	NL0012529861	AEGON 4.91TL OPENH	EUR	1,0300	1,0300	0,9100			0,9100		0,9000	50.000	0,9200	50.000
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	25.000	0,6000	25.000
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR											
Certificate	NL0012692669	AEGON 5.05TL OPENB	EUR	0,7950	0,7950	0,6950	1602,0000	2	0,6950	2200	0,6900	25.000	0,7000	25.000
Certificate	NL0012909253	AEGON 5.12TL OPENH	EUR	0,8400	0,8400	0,7300			0,7300		0,7200	50.000	0,7400	50.000
Certificate	LU1789944920	AEGON 5.25TCIOPENS	EUR											
Certificate	DE000CQ5A0Q7	AEGON 5.25TL OPENC	EUR	0,3300	0,3300	0,3100	782,0000	3	0,3100	2400	0,2700	4.000	0,3400	4.000
Certificate	NL0012916928	AEGON 5.31TS OPENH	EUR											
Certificate	DE000CV89G09	AEGON 5.32TL OPENZ	EUR											
Certificate	DE000VA3KNZ5	AEGON 5.41TS OPENV	EUR											
Certificate	NL0012793418	AEGON 5.54TS OPENB	EUR	0,5150	0,6150	0,5150			0,6150		0,6100	25.000	0,6200	25.000
Certificate	LU1756899743	AEGON 5.61TPIOPENS	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	25.000	0,3300	25.000
Certificate	NL0012494462	AEGON 5.65BOC1218B	EUR	5,5600	5,5800	5,5600			5,5800		5,5600	10.000	5,5900	10.000
Certificate	DE000CQ58DP6	AEGON 5.75TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4100	4.000	0,4800	4.000
Certificate	NL0012792360	AEGON 5.79TS OPENB	EUR	0,7850	0,8850	0,7850			0,8850		0,8800	25.000	0,8900	25.000
Certificate	DE000CV89705	AEGON 5.84TS OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	2.000	0,6700	2.000
Certificate	NL0011093265	AEGON 6.04TS OPENB	EUR	1,0550	1,1550	1,0550			1,1550		1,1500	25.000	1,1600	25.000
Certificate	LU1756862584	AEGON 6.11TPIOPENS	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	25.000	0,6800	25.000
Certificate	DE000CQ5ANT9	AEGON 6.25TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7600	4.000	0,8300	4.000
Certificate	NL0012586341	AEGON 6.25TS OPENH	EUR	1,4700	1,5800	1,4700			1,5800		1,5700	50.000	1,5900	50.000
Certificate	NL0012696405	AEGON 6.27BS OPENB	EUR	0,9050	1,0050	0,9050			1,0050		1,0000	15.000	1,0100	15.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012696801	AEGON 6.29TS OPENB	EUR	1,3250	1,4250	1,3250			1,4250		1,4200	25.000	1,4300	25.000
Certificate	DE000CV4ZHP2	AEGON 6.32TS OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1600	2.000	1,1700	2.000
Certificate	NL0011039953	AEGON 6.38TS OPENH	EUR	1,6100	1,7200	1,6100			1,7200		1,7100	50.000	1,7300	50.000
Certificate	LU1651907260	AEGON 6.47TPIOPENB	EUR	0,9700	0,9700	0,9700			0,9600		0,9600	25.000	0,9700	25.000
Certificate	NL0012584387	AEGON 6.64TS OPENH	EUR	1,9300	2,0200	1,9300			2,0200		2,0100	50.000	2,0300	50.000
Certificate	NL0012782577	AEGON 6.78TS OPENB	EUR	1,8550	1,9550	1,8550			1,9550		1,9500	25.000	1,9600	25.000
Certificate	NL0012605562	AEGON 6.87TS OPENH	EUR	2,1700	2,2700	2,1700			2,2700		2,2600	50.000	2,2800	50.000
Certificate	NL0012615454	AEGON 6.89TS OPENH	EUR	2,2000	2,2900	2,2000			2,2900		2,2800	50.000	2,3000	50.000
Certificate	NL0011039946	AEGON 7.11TS OPENH	EUR	2,4300	2,5400	2,4300			2,5400		2,5300	50.000	2,5500	50.000
Certificate	DE000CC8AAM1	AEGON 7.75TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1100	4.000	1,1800	4.000
Certificate	NL0012539191	AEGON 8.15TS OPENH	EUR	3,5900	3,6900	3,5900			3,6900		3,6800	50.000	3,7000	50.000
Certificate	NL0012608988	AEGON 9.47TS OPENH	EUR	5,0500	5,1500	5,0500			5,1500		5,1400	50.000	5,1600	50.000
Certificate	NL0012849228	AEGON 9.49TS OPENH	EUR	5,0700	5,1800	5,0700			5,1800		5,1700	50.000	5,1900	50.000
Certificate	NL0011815667	AEGON1.9488L OPENB	EUR	3,6050	3,6050	3,6050			3,5050		3,5000	15.000	3,5100	15.000
Certificate	NL0011645726	AEGON2.4778L OPENB	EUR	3,0850	3,0850	2,9750			2,9750		2,9700	15.000	2,9800	15.000
Certificate	NL0011907225	AEGON2.7418L OPENB	EUR	2,8250	2,8250	2,7150			2,7150		2,7100	15.000	2,7200	15.000
Certificate	DE000CN6JR16	AEGON2.762TL OPENZ	EUR	2,7450	2,7450	2,6250			2,6250		2,6200	2.000	2,6300	2.000
Certificate	NL0011916796	AEGON3.0048L OPENB	EUR	2,5650	2,5650	2,4550			2,4550		2,4500	15.000	2,4600	15.000
Certificate	DE000CD624T1	AEGON3.076TL OPENZ	EUR	2,4350	2,4350	2,3150			2,3150		2,3100	2.000	2,3200	2.000
Certificate	DE000CD63674	AEGON3.232TL OPENZ	EUR	2,2750	2,2750	2,1550			2,1550		2,1500	2.000	2,1600	2.000
Certificate	NL0012028807	AEGON3.5278L OPENB	EUR	2,0350	2,0350	1,9350			1,9350		1,9300	15.000	1,9400	15.000
Certificate	DE000CE6D624	AEGON3.778TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,6100	2.000	1,6200	2.000
Certificate	NL0012029524	AEGON3.7878L OPENB	EUR	1,7750	1,7750	1,6750			1,6750		1,6700	15.000	1,6800	15.000
Certificate	DE000CD63L87	AEGON3.928TL OPENZ	EUR	1,5850	1,5850	1,4650			1,4650		1,4600	2.000	1,4700	2.000
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	1,8210	1,8210	1,8210			1,8210					
Certificate	NL0012268809	AEGON4.0448L OPENB	EUR	1,5250	1,5250	1,4150			1,4150		1,4100	15.000	1,4200	15.000
Certificate	DE000CE6D7G5	AEGON4.126TL OPENZ	EUR	1,2800	1,2800	1,2550	320,0000	1	1,2550	250	1,2500	2.000	1,2600	2.000
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	1,6170	1,6170	1,6170			1,6170					
Certificate	DE000VN66TW9	AEGON4.258TL OPENV	EUR	1,4140	1,4140	1,4140			1,4140					
Certificate	NL0012276182	AEGON4.3018L OPENB	EUR	1,2650	1,2650	1,1550			1,1550		1,1500	15.000	1,1600	15.000
Certificate	DE000CE6DT50	AEGON4.329TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	2.000	1,0700	2.000
Certificate	DE000VN66WF8	AEGON4.466TL OPENV	EUR	1,2110	1,2110	1,1510	1151,0000	1	1,1510	1000				
Certificate	NL0012488084	AEGON4.5578L OPENB	EUR	1,0050	1,0050	0,9000	1800,0000	1	0,9050	2000	0,9000	15.000	0,9100	15.000
Certificate	DE000VL2FMQ5	AEGON4.672TL OPENV	EUR	1,0080	1,0080	1,0080			1,0080					
Certificate	DE000CE6F2N0	AEGON4.728TL OPENZ	EUR	0,7000	0,7000	0,6550	1917,5000	2	0,6550	2750	0,6500	2.000	0,6600	2.000
Certificate	DE000VL2FWM3	AEGON4.776TL OPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0012503130	AEGON4.8118L OPENB	EUR	0,7650	0,7650	0,6550	4770,0000	2	0,6550	6750	0,6500	15.000	0,6600	15.000
Certificate	DE000CE6F5D4	AEGON4.924TL OPENZ	EUR	0,5500	0,5500	0,4650	2710,9000	7	0,4650	5270	0,4600	2.000	0,4700	2.000
Certificate	DE000VL2FXA6	AEGON4.979TL OPENV	EUR	0,5960	0,5960	0,5960			0,5960					
Certificate	NL0012694756	AEGON5.0638L OPENB	EUR	0,5150	0,5150	0,4050	15955,0000	6	0,4050	38600	0,4000	15.000	0,4100	5.500
Certificate	DE000CV4Z1K0	AEGON5.121TL OPENZ	EUR	0,3700	0,3700	0,2600	2858,0000	9	0,2600	9600	0,2800	32.914	0,3550	800
Certificate	DE000VL76IX1	AEGON5.204TL OPENV	EUR	0,3880	0,3880	0,3880			0,3880					
Certificate	DE000VA2T8D4	AEGON5.311TL OPENV	EUR											
Certificate	DE000VL76NN4	AEGON5.407TL OPENV	EUR											
Certificate	NL0012794234	AEGON5.5258S OPENB	EUR	0,1250	0,2250	0,1250			0,2250		0,2200	15.000	0,2300	15.000
Certificate	DE000VA15VP3	AEGON5.617TS OPENV	EUR	0,1730	0,1730	0,1730			0,1730					
Certificate	NL0012793178	AEGON5.7748S OPENB	EUR	0,3750	0,4750	0,3750			0,4750		0,4700	15.000	0,4800	15.000
Certificate	DE000VA15SJ2	AEGON5.819TS OPENV	EUR	0,3630	0,3630	0,3630			0,3630					
Certificate	NL0011087259	AEGON6.0248S OPENB	EUR	0,6650	0,7650	0,6650	6255,0000	4	0,7650	8500	0,7600	15.000	0,7700	15.000
Certificate	DE000CE6FJC4	AEGON6.109TS OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	2.000	0,7600	2.000
Certificate	DE000VL5R8W0	AEGON6.213TS OPENV	EUR	0,5620	0,5620	0,5620			0,5620					
Certificate	DE000VL61EC8	AEGON6.411TS OPENV	EUR	0,7610	0,7610	0,7610			0,7610					
Certificate	NL0012700595	AEGON6.5168S OPENB	EUR	1,1150	1,2150	1,1150			1,2150		1,2100	15.000	1,2200	15.000
Certificate	DE000VA1GMG9	AEGON6.579TS OPENV	EUR	0,9640	0,9640	0,9640			0,9640					
Certificate	DE000CV4ZJ29	AEGON6.613TS OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	2.000	1,2600	2.000
Certificate	DE000VA1GN64	AEGON6.776TS OPENV	EUR	1,1610	1,1610	1,1610			1,1610					
Certificate	DE000VA1ST56	AEGON6.971TS OPENV	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CV88G34	AEGON7.113TS OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7500	2.000	1,7600	2.000
Certificate	NL0012146013	AEX DIS1218Z	EUR	54,5800	54,5800	54,5800			54,5800		54,5300	5.000	54,6300	5.000
Certificate	NL0012146005	AEX DIS1218Z	EUR	51,8100	51,8100	51,8100			51,8100		51,7600	5.000	51,8600	5.000
Certificate	NL0012145999	AEX DIS1218Z	EUR	47,4500	47,4500	47,4500			47,4500		47,4000	5.000	47,5000	5.000
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	31,9900	31,9900	31,9900			31,9900		31,9600	9.000	32,0200	9.000
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	30,2750	30,2750	30,2750			30,2750		30,2300	6.100	30,3200	6.100
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	28,5550	28,5550	28,5550			28,5550		28,5300	12.500	28,5800	12.500
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	33,6200	33,6200	33,6200			33,6200		33,5800	7.200	33,6600	7.200
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	32,9800	32,9800	32,9800			32,9800		32,9400	6.300	33,0200	6.300
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	37.100	18,9400	37.100
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	23,9950	23,9950	23,9950			23,9950		23,9800	19.700	24,0100	19.700
Certificate	DE000VN61YX8	AEX SHROPENV	EUR	0,5580	0,5580	0,5580			0,5580		0,5560	494.700	0,5600	494.700
Certificate	DE000VN61Y06	AEX SHROPENV	EUR	0,0480	0,0480	0,0480			0,0480		0,0460	3.000.000	0,0500	3.000.000
Certificate	DE000VA234Q5	AEX SHROPENV	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	37.300	4,5900	37.300
Certificate	DE000VN61YW0	AEX SHROPENV	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	308.200	1,1200	308.200

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	DE000VN61YY6	AEX SHROENV	EUR	0,2600	0,2600	0,2600			0,2600		0,2580	882.600	0,2620	882.600
Certificate	DE000VN61YU4	AEX SHROENV	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	184.900	3,7500	184.900
Certificate	DE000VN61Y23	AEX SHROENV	EUR	0,1140	0,1140	0,1140			0,1140		0,1120	1.732.100	0,1160	1.732.100
Certificate	DE000VN61YV2	AEX SHROENV	EUR	2,1150	2,1150	2,1150			2,1150		2,1100	218.200	2,1200	218.200
Certificate	NL0011219696	AEX STN0123V	EUR	107,5500	107,5500	107,3000			107,3000		107,0500	50.000	107,5500	50.000
Certificate	NL0012247746	AEX STN0523V	EUR	103,1000	103,1000	102,8500			102,8500		102,6000	50.000	103,1000	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								126,1500	50.000	126,8000	30.000
Certificate	NL0012236442	AEX 55BON0619Z	EUR	5,6050	5,6050	5,6050			5,6050		5,6000	5.000	5,6100	5.000
Certificate	NL0012236426	AEX 55BON1218Z	EUR	5,6150	5,6150	5,6150			5,6150		5,6100	5.000	5,6200	5.000
Certificate	NL0012236459	AEX 58BON0619Z	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	5.000	5,7000	5.000
Certificate	NL0012236434	AEX 59BON1218Z	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	5.000	5,7700	5.000
Certificate	NL0012236467	AEX 65BON0619Z	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	5.000	5,9700	5.000
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR	97,3200	97,3200	97,3200			97,3200		97,1900	5.700	97,4400	5.000
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR	101,8500	101,8500	101,8500			101,8500		101,7200	5.400	101,9700	5.000
Certificate	DE000CB79HZ5	AEX 100TWI0618Z	EUR											
Certificate	DE000CB9SZY4	AEX 100TWI0618Z	EUR											
Certificate	NL0011231717	AEX 158TL OPENH	EUR	39,9900	39,9900	39,9900			39,9900		39,9800	200.000	39,9900	200.000
Certificate	NL0009940188	AEX 197TL OPENB	EUR	36,3030	36,3030	36,3030			36,3030		36,2930	25.000	36,3130	25.000
Certificate	NL0010010450	AEX 211TL OPENB	EUR	34,9580	34,9580	34,9580			34,9580		34,9480	25.000	34,9680	25.000
Certificate	NL0010010476	AEX 218TL OPENB	EUR	34,2770	34,2770	34,2770			34,2770		34,2670	25.000	34,2870	25.000
Certificate	NL0010010724	AEX 227TL OPENB	EUR	33,3630	33,3630	33,3630			33,3630		33,3530	25.000	33,3730	25.000
Certificate	NL0010124681	AEX 231TL OPENB	EUR	33,0270	33,0270	33,0270			33,0270		33,0170	25.000	33,0370	25.000
Certificate	NL0010174116	AEX 237TL OPENB	EUR	32,3610	32,3610	32,3610			32,3610		32,3510	25.000	32,3710	25.000
Certificate	NL0010174124	AEX 241TL OPENB	EUR	32,0270	32,0270	32,0270			32,0270		32,0170	25.000	32,0370	25.000
Certificate	NL0010174546	AEX 251TL OPENB	EUR	31,0400	31,0400	31,0400			31,0400		31,0300	25.000	31,0500	25.000
Certificate	NL0010174587	AEX 254TL OPENB	EUR	30,7040	30,7040	30,7040			30,7040		30,6940	25.000	30,7140	25.000
Certificate	NL0010174595	AEX 257TL OPENB	EUR	30,4210	30,4210	30,4210			30,4210		30,4110	25.000	30,4310	25.000
Certificate	NL0010175048	AEX 260TL OPENB	EUR	30,1540	30,1540	30,1540			30,1540		30,1440	25.000	30,1640	25.000
Certificate	NL0010175337	AEX 263TL OPENB	EUR	29,8290	29,8290	29,8290			29,8290		29,8190	25.000	29,8390	25.000
Certificate	NL0010175345	AEX 267TL OPENB	EUR	29,4950	29,4950	29,4950			29,4950		29,4850	25.000	29,5050	25.000
Certificate	NL0010175410	AEX 270TL OPENB	EUR	29,1680	29,1680	29,1680			29,1680		29,1580	25.000	29,1780	25.000
Certificate	NL0010251708	AEX 273TL OPENB	EUR	29,0280	29,0830	28,8380	1743,3300	2	28,8380	60	28,8280	25.000	28,8480	25.000
Certificate	NL0010252250	AEX 280TL OPENB	EUR	28,1730	28,1730	28,1730			28,1730		28,1630	25.000	28,1830	25.000
Certificate	NL0010252417	AEX 283TL OPENB	EUR	27,8500	27,8500	27,8500			27,8500		27,8400	25.000	27,8600	25.000
Certificate	NL0010287892	AEX 287TL OPENB	EUR	27,5210	27,5210	27,5210			27,5210		27,5110	25.000	27,5310	25.000
Certificate	NL001040947	AEX 290TL OPENB	EUR	27,1940	27,1940	27,1940			27,1940		27,1840	25.000	27,2040	25.000
Certificate	NL0010441242	AEX 293TL OPENB	EUR	26,8630	26,8630	26,8630			26,8630		26,8530	25.000	26,8730	25.000
Certificate	NL0010441259	AEX 297TL OPENB	EUR	26,5350	26,5350	26,5350			26,5350		26,5250	25.000	26,5450	25.000
Certificate	NL0011036322	AEX 297TL OPENH	EUR	26,2500	26,2500	26,2500			26,2500		26,2400	200.000	26,2500	200.000
Certificate	NL0011043237	AEX 299TL OPENH	EUR	26,0600	26,0600	26,0600			26,0600		26,0500	200.000	26,0600	200.000
Certificate	NL0010441580	AEX 300TL OPENB	EUR	26,2170	26,2170	26,2170			26,2170		26,2070	25.000	26,2270	25.000
Certificate	NL0010442232	AEX 310TL OPENB	EUR	25,2370	25,2370	25,2370			25,2370		25,2270	25.000	25,2470	25.000
Certificate	NL0010442240	AEX 313TL OPENB	EUR	24,9180	24,9180	24,9180			24,9180		24,9080	25.000	24,9280	25.000
Certificate	NL0010442687	AEX 317TL OPENB	EUR	24,5960	24,5960	24,5960			24,5960		24,5860	25.000	24,6060	25.000
Certificate	NL0010721239	AEX 318TL OPENH	EUR	24,1700	24,1700	24,1700			24,1700		24,1600	200.000	24,1700	200.000
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0011036280	AEX 320TL OPENH	EUR	23,9800	23,9800	23,9800			23,9800		23,9700	200.000	23,9800	200.000
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010515516	AEX 324TL OPENB	EUR	23,8580	23,8580	23,8580			23,8580		23,8480	25.000	23,8680	25.000
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	NL0010515524	AEX 327TL OPENB	EUR	23,5510	23,5510	23,5510			23,5510		23,5410	25.000	23,5610	25.000
Certificate	NL0010891529	AEX 328TL OPENB	EUR	23,4830	23,4830	23,4830			23,4830		23,4730	50.000	23,4930	50.000
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	25,5900	25,5900	25,5900			25,5900		25,5800	25.000	25,5900	25.000
Certificate	NL0010891560	AEX 337TL OPENB	EUR	22,6370	22,6370	22,6370			22,6370		22,6270	50.000	22,6470	49.910
Certificate	NL0011594940	AEX 338TL OPENH	EUR	22,2000	22,2000	22,2000			22,2000		22,1900	200.000	22,2000	200.000
Certificate	NL0010891578	AEX 339TL OPENB	EUR	22,4260	22,4260	22,4260			22,4260		22,4160	50.000	22,4360	49.890
Certificate	NL0010721460	AEX 339TL OPENH	EUR	22,1100	22,1100	22,1100			22,1100		22,1000	200.000	22,1100	200.000
Certificate	NL0010891586	AEX 341TL OPENB	EUR	22,2110	22,2110	22,2110			22,2110		22,2010	50.000	22,2210	14.499
Certificate	NL0011035951	AEX 341TL OPENH	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	200.000	21,9100	200.000
Certificate	NL0010891677	AEX 343TL OPENB	EUR	21,9970	21,9970	21,9970			21,9970		21,9870	50.000	22,0070	48.700
Certificate	NL0010893897	AEX 345TL OPENB	EUR	21,7830	21,7830	21,7830			21,7830		21,7730	50.000	21,7930	46.695
Certificate	NL0010893905	AEX 347TL OPENB	EUR	21,5680	21,5680	21,5680			21,5680		21,5580	50.000	21,5780	47.142
Certificate	NL0011602586	AEX 348TL OPENH	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	200.000	21,2100	200.000
Certificate	NL0011648399	AEX 355TL OPENB	EUR	20,8480	20,8480	20,8480			20,8480		20,8380	50.000	20,8580	49.370
Certificate	NL0011649140	AEX 359TL OPENB	EUR	20,4480	20,4480	20,4480			20,4480		20,4380	50.000	20,4580	49.928
Certificate	NL0011649157	AEX 361TL OPENB	EUR	20,2450	20,2450	20,2450			20,2450		20,2350	50.000	20,2550	49.915
Certificate	NL0011649173	AEX 365TL OPENB	EUR	19,8410	19,8410	19,8410			19,8410		19,8310	50.000	19,8510	49.860
Certificate	NL0011649199	AEX 369TL OPENB	EUR	19,4330	19,4330	19,4330			19,4330		19,4230	50.000	19,4430	49.870
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	25.000	21,9100	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	NL0011649884	AEX 371TL OPENB	EUR	19,2320	19,2320	19,2320			19,2320		19,2220	50.000	19,2420	47.096
Certificate	NL0011649900	AEX 373TL OPENB	EUR	19,0280	19,0280	19,0280			19,0280		19,0180	50.000	19,0380	49.997
Certificate	NL0011650973	AEX 377TL OPENB	EUR	18,9240	18,9240	18,7190	2516,8900	1	18,7190	133	18,7090	50.000	18,7290	45.835
Certificate	DE000CV3ALZ7	AEX 380TL OPENC	EUR	21,2000	21,2000	21,2000			21,2000		21,1900	25.000	21,2000	25.000
Certificate	NL0011654355	AEX 384TL OPENB	EUR	18,0130	18,0130	18,0130			18,0130		18,0030	50.000	18,0230	46.585
Certificate	NL0011705272	AEX 387TL OPENH	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	200.000	17,3600	200.000
Certificate	NL0011654371	AEX 388TL OPENB	EUR	17,6030	17,6030	17,6030			17,6030		17,5930	50.000	17,6130	50.000
Certificate	NL0011705264	AEX 388TL OPENH	EUR	17,2600	17,2600	17,2600			17,2600		17,2500	200.000	17,2600	200.000
Certificate	NL0011817838	AEX 389TL OPENB	EUR	17,5040	17,5040	17,5040			17,5040		17,4940	50.000	17,5140	50.000
Certificate	NL0011705256	AEX 389TL OPENH	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	200.000	17,1600	200.000
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	19,3100	19,3100	19,3100			19,3100		19,3000	25.000	19,3100	25.000
Certificate	NL0011898721	AEX 395TL OPENB	EUR	16,8990	16,8990	16,8990			16,8990		16,8890	50.000	16,9090	50.000
Certificate	NL0011901012	AEX 397TL OPENB	EUR	16,7010	16,7010	16,7010			16,7010		16,6910	50.000	16,7110	50.000
Certificate	NL0011901020	AEX 398TL OPENB	EUR	16,6010	16,6010	16,6010			16,6010		16,5910	50.000	16,6110	50.000
Certificate	DE000CV88PB8	AEX 400TL 0918Z	EUR	15,2010	15,2010	15,2010			15,2010		15,1980	50.000	15,2030	50.000
Certificate	DE000CX00B68	AEX 400TL OPENC	EUR	18,7200	18,7200	18,7200			18,7200		18,7100	25.000	18,7200	25.000
Certificate	NL0011905054	AEX 403TL OPENB	EUR	16,1610	16,1610	16,1610			16,1610		16,1510	50.000	16,1710	50.000
Certificate	NL0011906920	AEX 406TL OPENB	EUR	15,8660	15,8660	15,8660			15,8660		15,8560	50.000	15,8760	50.000
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	17,5700	17,5700	17,5700			17,5700		17,5600	25.000	17,5700	25.000
Certificate	NL0011906938	AEX 408TL OPENB	EUR	15,6660	15,6660	15,6660			15,6660		15,6560	50.000	15,6760	50.000
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	17,5100	17,5100	17,5100			17,5100		17,5000	25.000	17,5100	25.000
Certificate	NL0011906953	AEX 412TL OPENB	EUR	15,2620	15,2620	15,2620			15,2620		15,2520	50.000	15,2720	50.000
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	25.000	16,3600	25.000
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	17,2300	17,2300	17,2300			17,2300		17,2200	25.000	17,2300	25.000
Certificate	NL0012016752	AEX 417TL OPENB	EUR	14,7060	14,7060	14,7060			14,7060		14,6960	50.000	14,7160	50.000
Certificate	NL0011927363	AEX 419TL OPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	200.000	14,2000	200.000
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	15,9600	15,9600	15,9600			15,9600		15,9500	25.000	15,9600	25.000
Certificate	NL0012029011	AEX 422TL OPENB	EUR	14,2170	14,2170	14,2170			14,2170		14,2070	50.000	14,2270	50.000
Certificate	LU1449143335	AEX 425TL 0133S	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	25.000		
Certificate	NL0012029946	AEX 425TL OPENB	EUR	13,9190	13,9190	13,9190			13,9190		13,9090	50.000	13,9290	50.000
Certificate	DE000CX01UB7	AEX 425TL OPENC	EUR											
Certificate	NL0012031850	AEX 428TL OPENB	EUR	13,6230	13,6230	13,6230			13,6230		13,6130	50.000	13,6330	50.000
Certificate	NL0012029953	AEX 428TL OPENB	EUR	13,7160	13,7160	13,7160			13,7160		13,7060	50.000	13,7260	50.000
Certificate	LU1732548497	AEX 428TL OPENS	EUR	14,2300	14,2300	14,2300			14,2300		14,2100	25.000	14,2400	25.000
Certificate	NL0012036867	AEX 430TL OPENB	EUR	13,4650	13,4650	13,4650			13,4650		13,4550	50.000	13,4750	50.000
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	25.000	14,7900	25.000
Certificate	NL0012036891	AEX 435TL OPENB	EUR	12,9630	12,9630	12,9630			12,9630		12,9530	50.000	12,9730	50.000
Certificate	DE000CX0KYI8	AEX 436TL OPENC	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	25.000	13,7400	25.000
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	25.000	13,5800	25.000
Certificate	NL0012038137	AEX 438TL OPENB	EUR	12,6650	12,6650	12,6650			12,6650		12,6550	50.000	12,6750	50.000
Certificate	DE000CV88PC6	AEX 440TL 0918Z	EUR	11,2050	11,2050	11,2050			11,2050		11,2020	50.000	11,2070	50.000
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	25.000	13,1700	25.000
Certificate	NL0012038921	AEX 441TL OPENB	EUR	12,3640	12,3640	12,3640			12,3640		12,3540	50.000	12,3740	50.000
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	25.000	12,7600	25.000
Certificate	NL0012040216	AEX 447TL OPENB	EUR	11,7690	11,7690	11,7690			11,7690		11,7590	50.000	11,7790	50.000
Certificate	NL0012098881	AEX 453TL OPENB	EUR	11,1780	11,1780	11,1780			11,1780		11,1680	50.000	11,1880	50.000
Certificate	NL0012098899	AEX 454TL OPENB	EUR	11,0790	11,0790	11,0790			11,0790		11,0690	50.000	11,0890	50.000
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	25.000	11,7800	25.000
Certificate	NL0012100390	AEX 456TL OPENB	EUR	10,8790	10,8790	10,8790			10,8790		10,8690	50.000	10,8890	50.000
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	25.000	12,0100	25.000
Certificate	DE000VNV63V9	AEX 456TL OPENV	EUR											
Certificate	NL0012100408	AEX 457TL OPENB	EUR	10,7790	10,7790	10,7790			10,7790		10,7690	50.000	10,7890	50.000
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	25.000	11,4800	25.000
Certificate	NL0012100705	AEX 458TL OPENB	EUR	10,6810	10,6810	10,6810			10,6810		10,6710	50.000	10,6910	50.000
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	DE000CX595N2	AEX 458TS OPENC	EUR											
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	25.000	11,6000	25.000
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	25.000	11,1700	25.000
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR											
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	25.000	11,0700	25.000
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	25.000	10,9700	25.000
Certificate	DE000VNV6YZF0	AEX 462TL OPENV	EUR											
Certificate	DE000CY0AJJ9	AEX 463TL OPENC	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	25.000	10,8700	25.000
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	25.000	11,1900	25.000
Certificate	DE000CY0AJK7	AEX 464TL OPENC	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	25.000	10,7600	25.000
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	25.000	11,0900	25.000
Certificate	DE000CY0AKH1	AEX 465TL OPENC	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	25.000	10,6600	25.000
Certificate	DE000VL9VWD4	AEX 466TL 0918V	EUR	8,5950	8,5950	8,5950			8,5950		8,5900	50.000	8,6000	50.000
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	25.000	10,9900	25.000
Certificate	DE000VL9VWE2	AEX 467TL 0918V	EUR	8,4950	8,4950	8,4950			8,4950		8,4900	50.000	8,5000	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	DE000VL9VWF9	AEX 468TL 0918V	EUR	8,3950	8,3950	8,3950			8,3950		8,3900	50.000	8,4000	50.000
Certificate	DE000VL9VWG7	AEX 469TL 0918V	EUR	8,2950	8,2950	8,2950			8,2950		8,2900	50.000	8,3000	50.000
Certificate	DE000CY0AM05	AEX 469TL OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	25.000	10,2600	25.000
Certificate	DE000VL9VWH5	AEX 470TL 0918V	EUR	8,1950	8,1950	8,1950			8,1950		8,1900	50.000	8,2000	50.000
Certificate	DE000CY0AKK5	AEX 470TL OPENC	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	25.000	10,5800	25.000
Certificate	DE000VL9VWJ1	AEX 471TL 0918V	EUR	8,0950	8,0950	8,0950			8,0950		8,0900	50.000	8,1000	50.000
Certificate	DE000CY0AM21	AEX 471TL OPENC	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	25.000	10,4900	25.000
Certificate	DE000VL9VWK9	AEX 472TL 0918V	EUR	7,9950	7,9950	7,9950			7,9950		7,9900	50.000	8,0000	50.000
Certificate	DE000VL9VWL7	AEX 473TL 0918V	EUR	7,8950	7,8950	7,8950			7,8950		7,8900	50.000	7,9000	50.000
Certificate	DE000CY0AM47	AEX 473TL OPENC	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	25.000	10,2800	25.000
Certificate	DE000CY0ANJ1	AEX 473TL OPENC	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	25.000	9,8600	25.000
Certificate	DE000VL9VWM5	AEX 474TL 0918V	EUR	7,7950	7,7950	7,7950			7,7950		7,7900	50.000	7,8000	50.000
Certificate	DE000CY0AM54	AEX 474TL OPENC	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	25.000	10,1800	25.000
Certificate	DE000VNG9U8	AEX 474TL OPENV	EUR	10,6250	10,6250	10,6250			10,6250		10,6200	50.000	10,6300	50.000
Certificate	DE000VL9VWN3	AEX 475TL 0918V	EUR	7,6950	7,6950	7,6950			7,6950		7,6900	50.000	7,7000	50.000
Certificate	DE000CY0ANE2	AEX 475TL OPENC	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	25.000	10,0800	25.000
Certificate	NL0012174205	AEX 475TL OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	200.000	8,6600	200.000
Certificate	DE000VL9VWP8	AEX 476TL 0918V	EUR	7,6050	7,6050	7,6050			7,6050		7,6000	50.000	7,6100	50.000
Certificate	DE000CY0ANL7	AEX 476TL OPENC	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	25.000	9,9800	25.000
Certificate	NL0012174197	AEX 476TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	200.000	8,5600	200.000
Certificate	DE000VL9VWQ6	AEX 477TL 0918V	EUR	7,5050	7,5050	7,5050			7,5050		7,5000	50.000	7,5100	50.000
Certificate	DE000CY0AW45	AEX 477TL OPENC	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	25.000	9,5400	25.000
Certificate	DE000VL9VWR4	AEX 478TL 0918V	EUR	7,4050	7,4050	7,4050			7,4050		7,4000	50.000	7,4100	50.000
Certificate	DE000CY0AWK0	AEX 478TL OPENC	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	25.000	9,8300	25.000
Certificate	DE000VL9VWS2	AEX 479TL 0918V	EUR	7,3050	7,3050	7,3050			7,3050		7,3000	50.000	7,3100	50.000
Certificate	DE000CY0AWF0	AEX 479TL OPENC	EUR	9,2900	9,2900	9,2900			9,2900		9,2900	25.000	9,2900	25.000
Certificate	DE000VL9VWT0	AEX 480TL 0918V	EUR	7,2050	7,2050	7,2050			7,2050		7,2000	50.000	7,2100	50.000
Certificate	DE000CV88PD4	AEX 480TL 0918Z	EUR	7,2100	7,2100	7,2100			7,2100		7,2070	50.000	7,2120	50.000
Certificate	DE000CY0AWG8	AEX 480TL OPENC	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	25.000	9,1900	25.000
Certificate	DE000CY0AWL8	AEX 480TL OPENC	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	25.000	9,6200	25.000
Certificate	DE000VL9VWU8	AEX 481TL 0918V	EUR	7,1050	7,1050	7,1050			7,1050		7,1000	50.000	7,1100	50.000
Certificate	DE000VL9VWV6	AEX 482TL 0918V	EUR	7,0050	7,0050	7,0050			7,0050		7,0000	50.000	7,0100	50.000
Certificate	DE000CY0AXA9	AEX 482TL OPENC	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	25.000	8,9900	25.000
Certificate	DE000CY0AWM6	AEX 482TL OPENC	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	25.000	9,4200	25.000
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	25.000	9,3100	25.000
Certificate	LU1732548570	AEX 482TL OPENS	EUR	8,9100	8,9100	8,9100			8,9100		8,8900	25.000	8,9200	25.000
Certificate	DE000VNG2BW3	AEX 482TL OPENV	EUR											
Certificate	DE000VL9VWW4	AEX 483TL 0918V	EUR	6,9050	6,9050	6,9050			6,9050		6,9000	50.000	6,9100	50.000
Certificate	DE000VL9VWX2	AEX 484TL 0918V	EUR	6,8050	6,8050	6,8050			6,8050		6,8000	50.000	6,8100	50.000
Certificate	DE000CY0AYD1	AEX 484TL OPENC	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	25.000	8,7800	25.000
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	25.000	9,1100	25.000
Certificate	DE000VL9VWY0	AEX 485TL 0918V	EUR	6,7050	6,7050	6,7050			6,7050		6,7000	50.000	6,7100	50.000
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	25.000	9,0100	25.000
Certificate	DE000CY0AYE9	AEX 485TL OPENC	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	25.000	8,6800	25.000
Certificate	NL0012201032	AEX 485TL OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	200.000	7,6700	200.000
Certificate	DE000VL9VWZ7	AEX 486TL 0918V	EUR	6,6050	6,6050	6,6050			6,6050		6,6000	50.000	6,6100	50.000
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	25.000	8,4600	25.000
Certificate	NL0012201024	AEX 486TL OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	200.000	7,5700	200.000
Certificate	DE000VL76GZ2	AEX 486TL OPENV	EUR	8,6250	8,6250	8,6250			8,6250		8,6200	50.000	8,6300	50.000
Certificate	DE000VL9VW06	AEX 487TL 0918V	EUR	6,5050	6,5050	6,5050			6,5050		6,5000	50.000	6,5100	50.000
Certificate	DE000CY165B8	AEX 487TL OPENC	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	25.000	8,3700	25.000
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	25.000	8,8000	25.000
Certificate	NL0012201016	AEX 487TL OPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	200.000	7,4700	200.000
Certificate	DE000VL76GU3	AEX 487TL OPENV	EUR	8,5250	8,5250	8,5250			8,5250		8,5200	50.000	8,5300	50.000
Certificate	DE000VL95525	AEX 488TL 0918V	EUR	6,4050	6,4050	6,4050			6,4050		6,4000	50.000	6,4100	50.000
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	25.000	8,2700	25.000
Certificate	NL0012201008	AEX 488TL OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	200.000	7,3700	200.000
Certificate	DE000VL76GE7	AEX 488TL OPENV	EUR	8,4250	8,4250	8,4250			8,4250		8,4200	50.000	8,4300	50.000
Certificate	DE000VL9VW14	AEX 489TL 0918V	EUR	6,3050	6,3050	6,3050			6,3050		6,3000	50.000	6,3100	50.000
Certificate	DE000CY165Q6	AEX 489TL OPENC	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	25.000	8,1700	25.000
Certificate	NL0012200992	AEX 489TL OPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	200.000	7,2700	200.000
Certificate	DE000VL95533	AEX 490TL 0918V	EUR	6,2150	6,2150	6,2150			6,2150		6,2100	50.000	6,2200	50.000
Certificate	DE000CY165K9	AEX 490TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	25.000	8,5000	25.000
Certificate	DE000VL8XFG0	AEX 490TL OPENV	EUR	8,1850	8,1850	8,1850			8,1850		8,1800	50.000	8,1900	50.000
Certificate	DE000VL9VW22	AEX 491TL 0918V	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	50.000	6,1200	50.000
Certificate	DE000CY165L7	AEX 491TL OPENC	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	25.000	8,3900	25.000
Certificate	DE000CY165S2	AEX 491TL OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	25.000	7,9700	25.000
Certificate	DE000VL76GF4	AEX 491TL OPENV	EUR	8,1350	8,1350	8,1350			8,1350		8,1300	50.000	8,1400	50.000
Certificate	DE000VL95541	AEX 492TL 0918V	EUR	6,0150	6,0150	6,0150			6,0150		6,0100	50.000	6,0200	50.000
Certificate	DE000CY165W4	AEX 492TL OPENC	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	25.000	7,8800	25.000
Certificate	DE000VL76EM5	AEX 492TL OPENV	EUR	8,0250	8,0250	8,0250			8,0250		8,0200	50.000	8,0300	50.000
Certificate	DE000VNG6FN7	AEX 492TL OPENV	EUR	8,3850	8,3850	8,3850			8,3850		8,3800	50.000	8,3900	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	DE000VL9VW30	AEX 493TL 0918V	EUR	5,9150	5,9150	5,9150			5,9150		5,9100	50.000	5,9200	50.000
Certificate	DE000CY16A42	AEX 493TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	25.000	8,2100	25.000
Certificate	DE000CY165X2	AEX 493TL OPENC	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	25.000	7,7800	25.000
Certificate	DE000VL76EN3	AEX 493TL OPENV	EUR	7,9250	7,9250	7,9250			7,9250		7,9200	50.000	7,9300	50.000
Certificate	DE000VN66FP2	AEX 493TL OPENV	EUR	8,2850	8,2850	8,2850			8,2850		8,2800	50.000	8,2900	50.000
Certificate	DE000VL95558	AEX 494TL 0918V	EUR	5,8150	5,8150	5,8150			5,8150		5,8100	50.000	5,8200	50.000
Certificate	DE000CY16A00	AEX 494TL OPENC	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	25.000	7,6800	25.000
Certificate	DE000VL76CL1	AEX 494TL OPENV	EUR	7,8750	7,8750	7,8750			7,8750		7,8700	50.000	7,8800	50.000
Certificate	NL0011806435	AEX 495B0C1218B	EUR	4,8800	4,9300	4,8800			4,9300		4,9300	50.000		
Certificate	DE000VL9VW48	AEX 495TL 0918V	EUR	5,7150	5,7150	5,7150			5,7150		5,7100	50.000	5,7200	50.000
Certificate	DE000CY16A59	AEX 495TL OPENC	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	25.000	8,0100	25.000
Certificate	DE000CY16A18	AEX 495TL OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	25.000	7,5800	25.000
Certificate	DE000VL76CN7	AEX 495TL OPENV	EUR	7,7750	7,7750	7,7750			7,7750		7,7700	50.000	7,7800	50.000
Certificate	DE000VL95566	AEX 496TL 0918V	EUR	5,6250	5,6250	5,6250			5,6250		5,6200	50.000	5,6300	50.000
Certificate	DE000CV89788	AEX 496TL 0918Z	EUR	5,6180	5,6180	5,6180			5,6180		5,6150	50.000	5,6200	50.000
Certificate	DE000VL76CQ0	AEX 496TL OPENV	EUR	7,6750	7,6750	7,6750			7,6750		7,6700	50.000	7,6800	50.000
Certificate	DE000VL9VW55	AEX 497TL 0918V	EUR	5,5250	5,5250	5,5250			5,5250		5,5200	50.000	5,5300	50.000
Certificate	DE000CY16A67	AEX 497TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	25.000	7,8000	25.000
Certificate	DE000VL76CR8	AEX 497TL OPENV	EUR	7,5750	7,5750	7,5750			7,5750		7,5700	50.000	7,5800	50.000
Certificate	DE000VL95574	AEX 498TL 0918V	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	50.000	5,4300	50.000
Certificate	DE000CV89770	AEX 498TL 0918Z	EUR	5,4190	5,4190	5,4190			5,4190		5,4160	50.000	5,4210	50.000
Certificate	DE000CY16DQ7	AEX 498TL OPENC	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	25.000	7,2900	25.000
Certificate	NL0012366538	AEX 498TL OPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	200.000	6,3800	200.000
Certificate	DE000VL76CS6	AEX 498TL OPENV	EUR	7,4750	7,4750	7,4750			7,4750		7,4700	50.000	7,4800	50.000
Certificate	DE000VL9VW63	AEX 499TL 0918V	EUR	5,3250	5,3250	5,3250			5,3250		5,3200	50.000	5,3300	50.000
Certificate	DE000CY16A91	AEX 499TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	25.000	7,6100	25.000
Certificate	DE000CY16DR5	AEX 499TL OPENC	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	25.000	7,1900	25.000
Certificate	DE000VL76CT4	AEX 499TL OPENV	EUR	7,3850	7,3850	7,3850			7,3850		7,3800	50.000	7,3900	50.000
Certificate	DE000CQ5ARA0	AEX 500TL 0918C	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	25.000	5,3100	25.000
Certificate	DE000VL95582	AEX 500TL 0918V	EUR	5,2250	5,2250	5,2250			5,2250		5,2200	50.000	5,2300	50.000
Certificate	DE000CV88PE2	AEX 500TL 0918Z	EUR	5,2210	5,2210	5,2210			5,2210		5,2180	50.000	5,2230	50.000
Certificate	DE000CY16DS3	AEX 500TL OPENC	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	25.000	7,0900	25.000
Certificate	NL0012436968	AEX 500TL OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	200.000	6,1900	200.000
Certificate	DE000VL76CU2	AEX 500TL OPENV	EUR	7,2850	7,2850	7,2850			7,2850		7,2800	50.000	7,2900	50.000
Certificate	DE000VL9VW71	AEX 501TL 0918V	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	DE000CY16DT1	AEX 501TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	25.000	6,9900	25.000
Certificate	DE000CY16E30	AEX 501TL OPENC	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	25.000	7,4200	25.000
Certificate	NL0012436950	AEX 501TL OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	200.000	6,0900	200.000
Certificate	DE000VL76CV0	AEX 501TL OPENV	EUR	7,1850	7,1850	7,1850			7,1850		7,1800	50.000	7,1900	50.000
Certificate	DE000VL9VX62	AEX 501TL OPENV	EUR	7,0850	7,0850	7,0850			7,0850		7,0800	50.000	7,0900	50.000
Certificate	DE000CQ5AR92	AEX 502TL 0918C	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	25.000	5,1100	25.000
Certificate	DE000VL95590	AEX 502TL 0918V	EUR	5,0375	5,0375	5,0375			5,0375		5,0350	50.000	5,0400	50.000
Certificate	DE000CV89762	AEX 502TL 0918Z	EUR	5,0230	5,0230	5,0230			5,0230		5,0200	50.000	5,0250	50.000
Certificate	NL0012436943	AEX 502TL OPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	200.000	5,9900	200.000
Certificate	DE000VL956G2	AEX 503TL 0918V	EUR	4,9405	4,9405	4,9405			4,9405		4,9380	50.000	4,9430	50.000
Certificate	DE000CY16HH7	AEX 503TL OPENC	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	25.000	7,2200	25.000
Certificate	DE000CY16DV7	AEX 503TL OPENC	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	25.000	6,7800	25.000
Certificate	NL0012436935	AEX 503TL OPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	200.000	5,8900	200.000
Certificate	DE000VL76PI7	AEX 503TL OPENV	EUR	6,8950	6,8950	6,8950			6,8950		6,8900	50.000	6,9000	50.000
Certificate	DE000VL76CW8	AEX 503TL OPENV	EUR	6,9850	6,9850	6,9850			6,9850		6,9800	50.000	6,9900	50.000
Certificate	DE000VN66FZ1	AEX 503TL OPENV	EUR											
Certificate	DE000VL956A5	AEX 504TL 0918V	EUR	4,8435	4,8435	4,8435			4,8435		4,8410	50.000	4,8460	50.000
Certificate	DE000CV89754	AEX 504TL 0918Z	EUR	4,8270	4,8270	4,8270			4,8270		4,8240	50.000	4,8290	50.000
Certificate	DE000CQ5AR84	AEX 505TL 0918C	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	25.000	4,8200	25.000
Certificate	DE000VL956H0	AEX 505TL 0918V	EUR	4,7465	4,7465	4,7465			4,7465		4,7440	50.000	4,7490	50.000
Certificate	DE000CY16HC8	AEX 505TL OPENC	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	25.000	6,5900	25.000
Certificate	DE000CY16HJ3	AEX 505TL OPENC	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	25.000	7,0200	25.000
Certificate	NL0012437560	AEX 505TL OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	200.000	5,7000	200.000
Certificate	LU1732547176	AEX 505TL OPENS	EUR	6,6700	6,6700	6,6700			6,6700		6,6500	25.000	6,6800	25.000
Certificate	DE000VL61QM1	AEX 505TL OPENV	EUR	6,7850	6,7850	6,7850			6,7850		6,7800	50.000	6,7900	50.000
Certificate	DE000VN66F12	AEX 505TL OPENV	EUR	7,0850	7,0850	7,0850			7,0850		7,0800	50.000	7,0900	50.000
Certificate	DE000VL956B3	AEX 506TL 0918V	EUR	4,6495	4,6495	4,6495			4,6495		4,6470	50.000	4,6520	50.000
Certificate	DE000CV894Q4	AEX 506TL 0918Z	EUR	4,6290	4,6290	4,6290			4,6290		4,6260	50.000	4,6310	50.000
Certificate	DE000CY16MW6	AEX 506TL OPENC	EUR	5,6600	5,6600	5,6600	3280,0000	1	5,6600	500	5,6500	25.000	5,6600	25.000
Certificate	DE000CY515W0	AEX 506TL OPENC	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	25.000	5,6800	25.000
Certificate	DE000CY50EC4	AEX 506TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	25.000	6,3200	25.000
Certificate	DE000CY16N05	AEX 506TL OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	25.000	6,8800	25.000
Certificate	DE000CY515L3	AEX 506TL OPENC	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	25.000	6,1000	25.000
Certificate	DE000CY16HD6	AEX 506TL OPENC	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	25.000	6,4900	25.000
Certificate	NL0012439236	AEX 506TL OPENH	EUR	5,7500	5,7500	5,7500	1150,0000	1	5,7500	200	5,7400	200.000	5,7500	200.000
Certificate	DE000VL61QN9	AEX 506TL OPENV	EUR	6,6850	6,6850	6,6850			6,6850		6,6800	50.000	6,6900	50.000
Certificate	DE000VL956I6	AEX 507TL 0918V	EUR	4,5535	4,5535	4,5535			4,5535		4,5510	50.000	4,5560	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	DE000CY16MX4	AEX 507TL OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	25,000	6,3500	25,000
Certificate	DE000CY515X8	AEX 507TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	25,000	5,5800	25,000
Certificate	DE000CY515M1	AEX 507TL OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	25,000	6,0000	25,000
Certificate	DE000VN66F38	AEX 507TL OPENV	EUR	6,8850	6,8850	6,8850			6,8850		6,8800	50,000	6,8900	50,000
Certificate	DE000VL61QP4	AEX 507TL OPENV	EUR	6,5950	6,5950	6,5950			6,5950		6,5900	50,000	6,6000	50,000
Certificate	DE000CQ5AR76	AEX 508TL 0918C	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	25,000	4,5300	25,000
Certificate	DE000VL956C1	AEX 508TL 0918V	EUR	4,4575	4,4575	4,4575			4,4575		4,4550	50,000	4,4600	50,000
Certificate	DE000CV894P6	AEX 508TL 0918Z	EUR	4,4330	4,4330	4,4330			4,4330		4,4300	50,000	4,4350	50,000
Certificate	DE000CY501E9	AEX 508TL OPENC	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	25,000	6,1300	25,000
Certificate	DE000CY16N13	AEX 508TL OPENC	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	25,000	6,6800	25,000
Certificate	DE000CY515Y6	AEX 508TL OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	25,000	5,4800	25,000
Certificate	DE000CY515N9	AEX 508TL OPENC	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	25,000	5,9000	25,000
Certificate	DE000VL61QQ2	AEX 508TL OPENV	EUR	6,4950	6,4950	6,4950			6,4950		6,4900	50,000	6,5000	50,000
Certificate	DE000VL61QS8	AEX 508TL OPENV	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	50,000	5,5400	50,000
Certificate	DE000VL956K4	AEX 509TL 0918V	EUR	4,3615	4,3615	4,3615			4,3615		4,3590	50,000	4,3640	50,000
Certificate	DE000CY519A8	AEX 509TL OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	25,000	5,4000	25,000
Certificate	DE000CY515P4	AEX 509TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	25,000	5,8100	25,000
Certificate	DE000CY16QE5	AEX 509TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	25,000	6,1600	25,000
Certificate	DE000VL76PK5	AEX 509TL OPENV	EUR	6,3050	6,3050	6,3050			6,3050		6,3000	50,000	6,3100	50,000
Certificate	DE000VL61QR0	AEX 509TL OPENV	EUR	6,3950	6,3950	6,3950			6,3950		6,3900	50,000	6,4000	50,000
Certificate	DE000VL61QT6	AEX 509TL OPENV	EUR	5,4350	5,4350	5,4350			5,4350		5,4300	50,000	5,4400	50,000
Certificate	DE000CQ5AR68	AEX 510TL 0918C	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	25,000	4,3400	25,000
Certificate	DE000VL956D9	AEX 510TL 0918V	EUR	4,2655	4,2655	4,2655			4,2655		4,2630	50,000	4,2680	50,000
Certificate	DE000CV89390	AEX 510TL 0918Z	EUR	4,2370	4,2370	4,2370			4,2370		4,2340	50,000	4,2390	50,000
Certificate	DE000CY16R19	AEX 510TL OPENC	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	25,000	6,3800	25,000
Certificate	DE000CY519B6	AEX 510TL OPENC	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	25,000	5,2900	25,000
Certificate	DE000CY16QQ9	AEX 510TL OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	25,000	5,9500	25,000
Certificate	DE000CY16N21	AEX 510TL OPENC	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	25,000	6,4800	25,000
Certificate	DE000CY515Q2	AEX 510TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	25,000	5,7000	25,000
Certificate	DE000CY16QL0	AEX 510TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	25,000	6,0400	25,000
Certificate	DE000VL37N44	AEX 510TL OPENV	EUR	6,2850	6,2850	6,2850			6,2850		6,2800	50,000	6,2900	50,000
Certificate	DE000VL955R1	AEX 510TL OPENV	EUR	6,2050	6,2050	6,2050			6,2050		6,2000	50,000	6,2100	50,000
Certificate	DE000VL956L2	AEX 511TL 0918V	EUR	4,1705	4,1705	4,1705			4,1705		4,1680	50,000	4,1730	50,000
Certificate	DE000CY519C4	AEX 511TL OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	25,000	5,1900	25,000
Certificate	DE000CY515R0	AEX 511TL OPENC	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	25,000	5,6000	25,000
Certificate	DE000VL37N51	AEX 511TL OPENV	EUR	6,1850	6,1850	6,1850			6,1850		6,1800	50,000	6,1900	50,000
Certificate	DE000CQ5AR50	AEX 512TL 0918C	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	25,000	4,1400	25,000
Certificate	DE000VL956E7	AEX 512TL 0918V	EUR	4,0745	4,0745	4,0745			4,0745		4,0720	50,000	4,0770	50,000
Certificate	DE000CV88YC8	AEX 512TL 0918Z	EUR	4,0420	4,0420	4,0420			4,0420		4,0390	50,000	4,0440	50,000
Certificate	DE000CY515S8	AEX 512TL OPENC	EUR	5,7500	5,7500	5,7500	11480,0000	2	5,5000	2000	5,4900	25,000	5,5000	25,000
Certificate	DE000CY519D2	AEX 512TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	25,000	5,0900	25,000
Certificate	DE000VL37N69	AEX 512TL OPENV	EUR	6,0850	6,0850	6,0850			6,0850		6,0800	50,000	6,0900	50,000
Certificate	DE000VL956M0	AEX 513TL 0918V	EUR	3,9795	3,9795	3,9795			3,9795		3,9770	50,000	3,9820	50,000
Certificate	DE000CY51816	AEX 513TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	25,000	5,4100	25,000
Certificate	DE000CY519E0	AEX 513TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	25,000	5,0000	25,000
Certificate	DE000VL37N77	AEX 513TL OPENV	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50,000	6,0000	50,000
Certificate	DE000VL956F4	AEX 514TL 0918V	EUR	3,8845	3,8845	3,8845			3,8845		3,8820	50,000	3,8870	50,000
Certificate	DE000CV89382	AEX 514TL 0918Z	EUR	3,8490	3,8490	3,8490			3,8490		3,8460	50,000	3,8510	50,000
Certificate	DE000CY51915	AEX 514TL OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	25,000	5,3200	25,000
Certificate	DE000CY519P6	AEX 514TL OPENC	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	25,000	4,9000	25,000
Certificate	LU1732547259	AEX 514TL OPENS	EUR	5,7700	5,7700	5,7700			5,7700		5,7500	25,000	5,7800	25,000
Certificate	DE000VL37N85	AEX 514TL OPENV	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50,000	5,9000	50,000
Certificate	DE000CQ5AR43	AEX 515TL 0918C	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	25,000	3,8500	25,000
Certificate	DE000VL956N8	AEX 515TL 0918V	EUR	3,7905	3,7905	3,7905			3,7905		3,7880	50,000	3,7930	50,000
Certificate	DE000CQ5A224	AEX 515TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	25,000	5,2400	25,000
Certificate	DE000CQ5AER2	AEX 515TL OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	25,000	4,8400	25,000
Certificate	DE000VL37N93	AEX 515TL OPENV	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	50,000	5,8000	50,000
Certificate	DE000VA1SRP4	AEX 515TL OPENV	EUR	5,6550	5,6550	5,6550			5,6550		5,6500	50,000	5,6600	50,000
Certificate	DE000VL76H28	AEX 515TL OPENV	EUR	5,6750	5,6750	5,6750			5,6750		5,6700	50,000	5,6800	50,000
Certificate	DE000VL97R19	AEX 516TL 0918V	EUR	3,6955	3,6955	3,6955			3,6955		3,6930	50,000	3,6980	50,000
Certificate	DE000CV88YB0	AEX 516TL 0918Z	EUR	3,6560	3,6560	3,6560			3,6560		3,6530	50,000	3,6580	50,000
Certificate	DE000CQ5AE50	AEX 516TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	25,000	4,7400	25,000
Certificate	DE000CQ5AEX0	AEX 516TL OPENC	EUR	5,3700	5,4500	5,1200	43190,2400	24	5,1600	8032	5,1500	25,000	5,1600	25,000
Certificate	DE000VA1SR41	AEX 516TL OPENV	EUR	5,5650	5,5650	5,5650			5,5650		5,5600	50,000	5,5700	50,000
Certificate	DE000VL955U5	AEX 516TL OPENV	EUR	4,6465	4,6465	4,6465			4,6465		4,6440	50,000	4,6490	50,000
Certificate	DE000VL97RM3	AEX 517TL 0918V	EUR	3,6015	3,6015	3,6015			3,6015		3,5990	50,000	3,6040	50,000
Certificate	DE000CQ5AEY8	AEX 517TL OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	25,000	5,0600	25,000
Certificate	DE000CQ5AET8	AEX 517TL OPENC	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	25,000	4,6400	25,000
Certificate	DE000VL953U0	AEX 517TL OPENV	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	50,000	5,5200	50,000
Certificate	DE000VL8XD32	AEX 518TL 0618V	EUR											
Certificate	DE000CQ5AR35	AEX 518TL 0918C	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	25,000	3,5600	25,000
Certificate	DE000VL975K5	AEX 518TL 0918V	EUR	3,5075	3,5075	3,5075			3,5075		3,5050	50,000	3,5100	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV891H9	AEX 518TL 0918Z	EUR	3,4640	3,4640	3,4640			3,4640		3,4610	50.000	3,4660	50.000
Certificate	DE000CQ5AEZ5	AEX 518TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	25.000	4,9500	25.000
Certificate	DE000CQ5AEU6	AEX 518TL OPENC	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	25.000	4,5400	25.000
Certificate	DE000VL955S9	AEX 518TL OPENV	EUR	5,4150	5,4150	5,4150			5,4150		5,4100	50.000	5,4200	50.000
Certificate	DE000VL8XD40	AEX 519TL 0618V	EUR											
Certificate	DE000VL97SL3	AEX 519TL 0918V	EUR	3,4155	3,4155	3,4155			3,4155		3,4130	50.000	3,4180	50.000
Certificate	DE000CQ5AFH0	AEX 519TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	25.000	4,4300	25.000
Certificate	DE000CQ5AF05	AEX 519TL OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	25.000	4,8500	25.000
Certificate	LU1732547333	AEX 519TL OPENS	EUR	2,7100	2,7100	2,7100			2,7100		2,7100	59.100		
Certificate	DE000VL955T7	AEX 519TL OPENV	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	DE000VL8XDY8	AEX 520TL 0618V	EUR											
Certificate	DE000CQ5AR27	AEX 520TL 0918C	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	25.000	3,3700	25.000
Certificate	DE000VL97SM1	AEX 520TL 0918V	EUR	3,3245	3,3245	3,3245					3,3220	50.000	3,3270	50.000
Certificate	DE000CV88PF9	AEX 520TL 0918Z	EUR	3,2720	3,2720	3,2720			3,2720		3,2690	50.000	3,2740	50.000
Certificate	DE000CQ5AF13	AEX 520TL OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	25.000	4,7500	25.000
Certificate	DE000CQ5AGP1	AEX 520TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	25.000	4,3300	25.000
Certificate	DE000VL97SR0	AEX 520TL OPENV	EUR	5,2250	5,2250	5,2250			5,2250		5,2200	50.000	5,2300	50.000
Certificate	DE000VL8XD57	AEX 521TL 0618V	EUR											
Certificate	DE000VL97SN9	AEX 521TL 0918V	EUR	3,2315	3,2315	3,2315			3,2315		3,2290	50.000	3,2340	50.000
Certificate	DE000CQ5AGQ9	AEX 521TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	25.000	4,2300	25.000
Certificate	DE000CQ5AF21	AEX 521TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	25.000	4,6500	25.000
Certificate	DE000VL97SS8	AEX 521TL OPENV	EUR	5,1250	5,1250	5,1250			5,1250		5,1200	50.000	5,1300	50.000
Certificate	DE000VL8XDZ5	AEX 522TL 0618V	EUR											
Certificate	DE000CQ5AR19	AEX 522TL 0918C	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	25.000	3,1800	25.000
Certificate	DE000VL97SP4	AEX 522TL 0918V	EUR	3,1405	3,1405	3,1405			3,1405		3,1380	50.000	3,1430	50.000
Certificate	DE000CV88YA2	AEX 522TL 0918Z	EUR	3,0810	3,0810	3,0810					3,0780	50.000	3,0830	50.000
Certificate	DE000CQ5AH03	AEX 522TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	25.000	4,5500	25.000
Certificate	DE000CQ5AGR7	AEX 522TL OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	25.000	4,1300	25.000
Certificate	DE000VL97ST6	AEX 522TL OPENV	EUR	5,0250	5,0250	5,0250			5,0250		5,0200	50.000	5,0300	50.000
Certificate	DE000VL8XD65	AEX 523TL 0618V	EUR											
Certificate	DE000VL97SQ2	AEX 523TL 0918V	EUR	3,0495	3,0495	3,0495			3,0495		3,0470	50.000	3,0520	50.000
Certificate	DE000CQ5AH11	AEX 523TL OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	25.000	4,4400	25.000
Certificate	DE000CQ5AGS5	AEX 523TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	25.000	4,0300	25.000
Certificate	DE000VL97SU4	AEX 523TL OPENV	EUR	4,9295	4,9295	4,9295			4,9295		4,9270	50.000	4,9320	50.000
Certificate	DE000VL8XD08	AEX 524TL 0618V	EUR											
Certificate	DE000VL97UQ8	AEX 524TL 0918V	EUR	2,9595	2,9595	2,9595			2,9595		2,9570	50.000	2,9620	50.000
Certificate	DE000CV891G1	AEX 524TL 0918Z	EUR	2,8920	2,8920	2,8920			2,8920		2,8890	50.000	2,8940	50.000
Certificate	DE000CQ5AGT3	AEX 524TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	25.000	3,9300	25.000
Certificate	DE000CQ5AH29	AEX 524TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	25.000	4,3400	25.000
Certificate	DE000VL97SV2	AEX 524TL OPENV	EUR	4,8315	4,8315	4,8315			4,8315		4,8290	50.000	4,8340	50.000
Certificate	DE000VL8XE49	AEX 525TL 0618V	EUR											
Certificate	DE000CQ5AR01	AEX 525TL 0918C	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	25.000	2,9000	25.000
Certificate	DE000VA186E7	AEX 525TL 0918V	EUR	2,8695	2,8695	2,8695			2,8695		2,8670	50.000	2,8720	50.000
Certificate	DE000CQ5AGU1	AEX 525TL OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	25.000	3,8300	25.000
Certificate	DE000CQ5AH37	AEX 525TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	25.000	4,2400	25.000
Certificate	DE000VL97SW0	AEX 525TL OPENV	EUR	4,7325	4,7325	4,7325			4,7325		4,7300	50.000	4,7350	50.000
Certificate	DE000VA186F4	AEX 526TL 0918V	EUR	2,7795	2,7795	2,7795			2,7795		2,7770	50.000	2,7820	50.000
Certificate	DE000CV88Y99	AEX 526TL 0918Z	EUR	2,7060	2,7060	2,7060			2,7060		2,7030	50.000	2,7080	50.000
Certificate	DE000CQ5AME3	AEX 526TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	25.000	3,7400	25.000
Certificate	DE000CQ5AH45	AEX 526TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	25.000	4,1400	25.000
Certificate	DE000VL97SY6	AEX 526TL OPENV	EUR	4,6345	4,6345	4,6345			4,6345		4,6320	50.000	4,6370	50.000
Certificate	DE000VA186G2	AEX 527TL 0918V	EUR	2,6895	2,6895	2,6895			2,6895		2,6870	50.000	2,6920	50.000
Certificate	DE000CQ5AMF0	AEX 527TL OPENC	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	25.000	3,6400	25.000
Certificate	DE000CQ5AH52	AEX 527TL OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	25.000	4,0400	25.000
Certificate	DE000VA187L0	AEX 527TL OPENV	EUR	4,5205	4,5205	4,5205			4,5205		4,5180	50.000	4,5230	50.000
Certificate	DE000VA1GNM5	AEX 527TL OPENV	EUR	4,5335	4,5335	4,5335			4,5335		4,5310	50.000	4,5360	50.000
Certificate	DE000VL8XFK2	AEX 528TL 0618V	EUR											
Certificate	DE000CQ5AQZ9	AEX 528TL 0918C	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	25.000	2,6100	25.000
Certificate	DE000VA186H0	AEX 528TL 0918V	EUR	2,5995	2,5995	2,5995			2,5995		2,5970	50.000	2,6020	50.000
Certificate	DE000CV891F3	AEX 528TL 0918Z	EUR	2,5170	2,5170	2,5170			2,5170		2,5140	50.000	2,5190	50.000
Certificate	DE000CQ5AH60	AEX 528TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	25.000	3,9400	25.000
Certificate	DE000CQ5AMG8	AEX 528TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	25.000	3,5400	25.000
Certificate	DE000VA1GHX4	AEX 528TL OPENV	EUR	4,4225	4,4225	4,4225			4,4225		4,4200	50.000	4,4250	50.000
Certificate	DE000VA1GJK7	AEX 529TL 0918V	EUR	2,5105	2,5105	2,5105			2,5105		2,5080	50.000	2,5130	50.000
Certificate	DE000CQ5AH78	AEX 529TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	25.000	3,8400	25.000
Certificate	LU1784827005	AEX 529TL OPENS	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	25.000	2,7000	25.000
Certificate	DE000VA1GHZ9	AEX 529TL OPENV	EUR	4,3235	4,3235	4,3235			4,3235		4,3210	50.000	4,3260	50.000
Certificate	DE000VL76L14	AEX 530TL 0618V	EUR											
Certificate	DE000VL76K72	AEX 530TL 0618V	EUR											
Certificate	DE000CQ5AQY2	AEX 530TL 0918C	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	25.000	2,4300	25.000
Certificate	DE000VA1GJ45	AEX 530TL 0918V	EUR	2,4215	2,4215	2,4215			2,4215		2,4190	50.000	2,4240	50.000
Certificate	DE000CV88Y81	AEX 530TL 0918Z	EUR	2,3330	2,3330	2,3330			2,3330		2,3300	50.000	2,3350	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	DE000CQ5AMS3	AEX 530TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	25,000	3,3400	25,000
Certificate	DE000CQ5AH86	AEX 530TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	25,000	3,7400	25,000
Certificate	DE000VA1GH05	AEX 530TL OPENV	EUR	4,2255	4,2255	4,2255			4,2255		4,2230	50,000	4,2280	50,000
Certificate	DE000VL76L22	AEX 531TL 0618V	EUR											
Certificate	DE000VL76K80	AEX 531TL 0618V	EUR											
Certificate	DE000VA1GK00	AEX 531TL 0918V	EUR	2,3315	2,3315	2,3315			2,3315		2,3290	50,000	2,3340	50,000
Certificate	DE000CQ5AML8	AEX 531TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	25,000	3,6500	25,000
Certificate	DE000VA1GH21	AEX 531TL OPENV	EUR	4,1275	4,1275	4,1275			4,1275		4,1250	50,000	4,1300	50,000
Certificate	DE000VL76L30	AEX 532TL 0618V	EUR											
Certificate	DE000VL76K64	AEX 532TL 0618V	EUR											
Certificate	DE000CQ5AQX4	AEX 532TL 0918C	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	25,000	2,2500	25,000
Certificate	DE000VA1GK26	AEX 532TL 0918V	EUR	2,2425	2,2425	2,2425			2,2425		2,2400	50,000	2,2450	50,000
Certificate	DE000CV891E6	AEX 532TL 0918Z	EUR	2,1490	2,1490	2,1490			2,1490		2,1460	50,000	2,1510	50,000
Certificate	DE000CQ5AMM6	AEX 532TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	25,000	3,5500	25,000
Certificate	DE000CQ5AMV7	AEX 532TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	25,000	3,1400	25,000
Certificate	DE000VA1GJL5	AEX 532TL OPENV	EUR	4,0315	4,0315	4,0315			4,0315		4,0290	50,000	4,0340	50,000
Certificate	DE000VL76LC1	AEX 533TL 0618V	EUR											
Certificate	DE000VA1GL00	AEX 533TL 0918V	EUR	2,1545	2,1545	2,1545			2,1545		2,1520	50,000	2,1570	50,000
Certificate	DE000CQ5AMN4	AEX 533TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	25,000	3,4500	25,000
Certificate	DE000CQ5AMW5	AEX 533TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	25,000	3,0400	25,000
Certificate	DE000VA1GK59	AEX 533TL OPENV	EUR	3,9355	3,9355	3,9355			3,9355		3,9330	50,000	3,9380	50,000
Certificate	DE000VL76K98	AEX 534TL 0618V	EUR											
Certificate	DE000VA1GLR8	AEX 534TL 0918V	EUR	2,0655	2,0655	2,0655			2,0655		2,0630	50,000	2,0680	50,000
Certificate	DE000CV89Y73	AEX 534TL 0918Z	EUR	1,9660	1,9660	1,9660			1,9660		1,9630	50,000	1,9680	50,000
Certificate	DE000CQ5AMP9	AEX 534TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	25,000	3,3500	25,000
Certificate	DE000CQ5AN88	AEX 534TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	25,000	2,9400	25,000
Certificate	DE000VA1GK67	AEX 534TL OPENV	EUR	3,8375	3,8375	3,8375			3,8375		3,8350	50,000	3,8400	50,000
Certificate	DE000VL76LD9	AEX 535TL 0618V	EUR											
Certificate	DE000CQ5AQW6	AEX 535TL 0918C	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	25,000	1,9800	25,000
Certificate	DE000VA1GNJ1	AEX 535TL 0918V	EUR	1,9775	1,9775	1,9775			1,9775		1,9750	50,000	1,9800	50,000
Certificate	DE000CQ5ANA9	AEX 535TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	25,000	3,2500	25,000
Certificate	DE000CQ5ANF8	AEX 535TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	25,000	2,7800	25,000
Certificate	DE000VA1GLS6	AEX 535TL OPENV	EUR	3,7415	3,7415	3,7415			3,7415		3,7390	50,000	3,7440	50,000
Certificate	DE000VA1GNK9	AEX 536TL 0918V	EUR	1,8905	1,8905	1,8905			1,8905		1,8880	50,000	1,8930	50,000
Certificate	DE000CV891D8	AEX 536TL 0918Z	EUR	1,7880	1,7880	1,7880			1,7880		1,7850	50,000	1,7900	50,000
Certificate	DE000CQ5ANB7	AEX 536TL OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	25,000	3,1500	25,000
Certificate	DE000CQ5ANH4	AEX 536TL OPENC	EUR	2,8800	2,8900	2,6800	989,0000	3	2,6800	350	2,6700	25,000	2,6800	25,000
Certificate	DE000VA1GLT4	AEX 536TL OPENV	EUR	3,6425	3,6425	3,6425			3,6425		3,6400	50,000	3,6450	50,000
Certificate	DE000VA1GNL7	AEX 537TL 0918V	EUR	1,8025	1,8025	1,8025			1,8025		1,8000	50,000	1,8050	50,000
Certificate	DE000CQ5ANC5	AEX 537TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	25,000	3,0500	25,000
Certificate	DE000CQ5ANJ0	AEX 537TL OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	25,000	2,5800	25,000
Certificate	DE000VA1GNN3	AEX 537TL OPENV	EUR	3,5505	3,5505	3,5505			3,5505		3,5480	50,000	3,5530	50,000
Certificate	DE000CQ5AQV8	AEX 538TL 0918C	EUR	1,9600	1,9600	1,7200	1960,0000	1	1,7200	1000	1,7100	25,000	1,7200	25,000
Certificate	DE000VA1GQU1	AEX 538TL 0918V	EUR	1,7145	1,7145	1,7145			1,7145		1,7120	50,000	1,7170	50,000
Certificate	DE000CV89Y65	AEX 538TL 0918Z	EUR	1,6090	1,6090	1,6090			1,6090		1,6060	50,000	1,6110	50,000
Certificate	DE000CQ5AQD6	AEX 538TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	25,000	2,4900	25,000
Certificate	DE000CQ5AND3	AEX 538TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	25,000	2,9500	25,000
Certificate	DE000VA1GNP8	AEX 538TL OPENV	EUR	3,4525	3,4525	3,4525			3,4525		3,4500	50,000	3,4550	50,000
Certificate	DE000VA1GQV9	AEX 539TL 0918V	EUR	1,6275	1,6275	1,6275			1,6275		1,6250	50,000	1,6300	50,000
Certificate	DE000CQ5AQG9	AEX 539TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	25,000	2,3900	25,000
Certificate	DE000CQ5ANM4	AEX 539TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	25,000	2,7900	25,000
Certificate	DE000CQ5ANE1	AEX 539TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	25,000	2,8500	25,000
Certificate	LU1784827187	AEX 539TL OPENS	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	25,000	1,7000	25,000
Certificate	DE000VA1GNQ6	AEX 539TL OPENV	EUR	3,3545	3,3545	3,3545			3,3545		3,3520	50,000	3,3570	50,000
Certificate	NL0012648612	AEX 540BON0619Z	EUR	55,6800	55,6800	55,6800			55,6800		55,5800	5,000	55,7800	5,000
Certificate	NL0012648604	AEX 540BON1218Z	EUR	55,9800	55,9800	55,9800			55,9800		55,8800	5,000	56,0800	5,000
Certificate	NL0012648638	AEX 540BON1219Z	EUR	55,5700	55,5700	55,5700			55,5700		55,4700	5,000	55,6700	5,000
Certificate	DE000CQ5AQU0	AEX 540TL 0918C	EUR	1,5500	1,5500	1,5400	465,0000	1	1,5400	300	1,5300	25,000	1,5400	25,000
Certificate	DE000VA1GQV7	AEX 540TL 0918V	EUR	1,5405	1,5405	1,5405			1,5405		1,5380	50,000	1,5430	50,000
Certificate	DE000CV88PG7	AEX 540TL 0918Z	EUR	1,4310	1,4310	1,4310			1,4310		1,4280	50,000	1,4330	50,000
Certificate	DE000CQ5ANN2	AEX 540TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	25,000	2,6900	25,000
Certificate	DE000CQ5AQH7	AEX 540TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	25,000	2,2900	25,000
Certificate	DE000VA15PZ4	AEX 540TL OPENV	EUR	2,7435	2,7435	2,7435			2,7435		2,7410	50,000	2,7460	50,000
Certificate	DE000VA1SVS0	AEX 540TL OPENV	EUR	2,8575	2,8575	2,8575			2,8575		2,8550	50,000	2,8600	50,000
Certificate	DE000VA1GPQ1	AEX 540TL OPENV	EUR	3,2585	3,2585	3,2585			3,2585		3,2560	50,000	3,2610	50,000
Certificate	DE000VL8XD0	AEX 540TS 0618V	EUR											
Certificate	DE000VL76LO6	AEX 540TS 0618V	EUR											
Certificate	LU1732547689	AEX 540TS OPENS	EUR	0,1200	0,1200	0,1200			0,1200		0,1200	508.175		
Certificate	DE000VL8XFF2	AEX 540TS OPENV	EUR											
Certificate	DE000VA1SQU6	AEX 541TL 0918V	EUR	1,4525	1,4525	1,4525			1,4525		1,4500	50,000	1,4550	50,000
Certificate	DE000CQ5AQJ3	AEX 541TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	25,000	2,1900	25,000
Certificate	DE000CQ5ANP7	AEX 541TL OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	25,000	2,5900	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	DE000VA1GQX5	AEX 541TL OPENV	EUR	3,1655	3,1655	3,1655			3,1655		3,1630	50.000	3,1680	50.000
Certificate	DE000CQ5AVG9	AEX 542TL 0918C	EUR	1,5600	1,5600	1,3600	370,4200	2	1,3600	242	1,3500	25.000	1,3600	25.000
Certificate	DE000VA1STC8	AEX 542TL 0918V	EUR	1,5480	1,5480	1,3655	5903,0000	6	1,3655	4000	1,3630	50.000	1,3680	50.000
Certificate	DE000CV89C86	AEX 542TL 0918Z	EUR	1,2640	1,2640	1,2640			1,2640		1,2610	50.000	1,2660	50.000
Certificate	DE000CQ5AQK1	AEX 542TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	25.000	2,1000	25.000
Certificate	DE000CQ5ANQ5	AEX 542TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	25.000	2,4900	25.000
Certificate	DE000CQ5AVC8	AEX 542TL OPENC	EUR	1,9500	1,9500	1,9000	97,5000	1	1,9000	50	1,8900	25.000	1,9000	25.000
Certificate	DE000VA1SVT8	AEX 542TL OPENV	EUR	2,6605	2,6605	2,6605			2,6605		2,6580	50.000	2,6630	50.000
Certificate	DE000VA1GQY3	AEX 542TL OPENV	EUR	3,0665	3,0665	3,0665			3,0665		3,0640	50.000	3,0690	50.000
Certificate	DE000VA1STD6	AEX 543TL 0918V	EUR	1,2795	1,2795	1,2795			1,2795		1,2770	50.000	1,2820	50.000
Certificate	NL0012784557	AEX 543TL OPENB	EUR	2,5670	2,5670	2,3570	8816,1500	3	2,3570	3450	2,3470	50.000	2,3670	50.000
Certificate	DE000CQ5AQF1	AEX 543TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	25.000	2,4000	25.000
Certificate	DE000CQ5AVD6	AEX 543TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	25.000	1,8000	25.000
Certificate	DE000VA1GQZ0	AEX 543TL OPENV	EUR	2,9685	2,9685	2,9685			2,9685		2,9660	50.000	2,9710	50.000
Certificate	DE000VA1SV11	AEX 544TL 0918V	EUR	1,1925	1,1925	1,1925			1,1925		1,1900	50.000	1,1950	50.000
Certificate	DE000CV89C78	AEX 544TL 0918Z	EUR	1,2700	1,2700	1,2700	9525,0000	2	1,2700	7500				
Certificate	NL0012784573	AEX 544TL OPENB	EUR	2,4890	2,4990	2,2590	3836,4600	2	2,2590	1540	2,2490	50.000	2,2690	50.000
Certificate	DE000CQ5AVE4	AEX 544TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	25.000	1,7000	25.000
Certificate	DE000CQ5AQO8	AEX 544TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	25.000	2,3000	25.000
Certificate	LU1784827260	AEX 544TL OPENS	EUR	0,9600	0,9600	0,9600			0,9600		0,9600	65.150		
Certificate	DE000VA1SQV4	AEX 544TL OPENV	EUR	2,8395	2,8395	2,8395			2,8395		2,8370	50.000	2,8420	50.000
Certificate	DE000CQ5AVH7	AEX 545TL 0918C	EUR	1,1000	1,1200	1,1000	2165,0000	2	1,1100	1950	1,1000	25.000	1,1100	25.000
Certificate	DE000VA1ZD71	AEX 545TL 0918V	EUR	1,1065	1,1065	1,1065			1,1065		1,1040	50.000	1,1090	50.000
Certificate	DE000CQ5AVF1	AEX 545TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	25.000	1,6000	25.000
Certificate	DE000CQ5AQR6	AEX 545TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	25.000	2,2000	25.000
Certificate	DE000CQ5AVR6	AEX 545TL OPENC	EUR	1,4500	1,4500	1,4400	3915,0000	1	1,4400	2700	1,4300	25.000	1,4400	27.700
Certificate	DE000VA1SVU6	AEX 545TL OPENV	EUR	2,3655	2,3655	2,3655			2,3655		2,3630	50.000	2,3680	50.000
Certificate	DE000VA1STE4	AEX 545TL OPENV	EUR	2,5725	2,5725	2,5725			2,5725		2,5700	50.000	2,5750	50.000
Certificate	DE000VL61QU4	AEX 545TS 0618V	EUR											
Certificate	DE000VL95665	AEX 545TS 0918V	EUR											
Certificate	DE000CQ5AVU0	AEX 546TL 0918C	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	25.000	1,0200	25.000
Certificate	DE000VA1ZD89	AEX 546TL 0918V	EUR	1,0205	1,0205	1,0205			1,0205		1,0180	50.000	1,0230	50.000
Certificate	DE000CV89C60	AEX 546TL 0918Z	EUR	0,9270	0,9270	0,9270			0,9270		0,9240	50.000	0,9290	50.000
Certificate	DE000CQ5AVS4	AEX 546TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	25.000	1,3400	25.000
Certificate	DE000CQ5AQ54	AEX 546TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	25.000	2,1000	25.000
Certificate	DE000CY52DQ2	AEX 546TL OPENC	EUR											
Certificate	DE000CQ5AV69	AEX 546TL OPENC	EUR	1,4100	1,4100	1,2000	5899,1000	9	1,2000	4380	1,1900	25.000	1,2000	25.000
Certificate	DE000VA1SVV4	AEX 546TL OPENV	EUR	2,2675	2,2675	2,2675			2,2675		2,2650	50.000	2,2700	50.000
Certificate	DE000VA1STF1	AEX 546TL OPENV	EUR	2,4745	2,4745	2,4745			2,4745		2,4720	50.000	2,4770	50.000
Certificate	LU1732547507	AEX 546TS OPENS	EUR	0,1900	0,1900	0,1900			0,1900		0,1900	475.100		
Certificate	DE000CQ5AYB4	AEX 547TL 0918C	EUR	1,0500	1,1500	0,9400	1393,2500	5	0,9400	1325	0,9300	25.000	0,9400	25.000
Certificate	DE000VA1ZE49	AEX 547TL 0918V	EUR	0,9345	0,9345	0,9345			0,9345		0,9320	50.000	0,9370	50.000
Certificate	DE000CQ5AY77	AEX 547TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	25.000	1,1000	25.000
Certificate	DE000CQ5AVM7	AEX 547TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	25.000	1,8000	25.000
Certificate	DE000CQ5AQ72	AEX 547TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	25.000	2,0000	25.000
Certificate	DE000CY52DR0	AEX 547TL OPENC	EUR											
Certificate	DE000VA1SVW2	AEX 547TL OPENV	EUR	2,1685	2,1685	2,1685			2,1685		2,1660	50.000	2,1710	50.000
Certificate	DE000CY528L6	AEX 547TS OPENC	EUR											
Certificate	DE000CQ5AYC2	AEX 548TL 0918C	EUR	1,0100	1,0100	0,8500	505,0000	1	0,8500	500	0,8400	25.000	0,8500	25.000
Certificate	DE000VA1ZEC5	AEX 548TL 0918V	EUR	0,8485	0,8485	0,8485			0,8485		0,8460	50.000	0,8510	50.000
Certificate	DE000CV89E01	AEX 548TL 0918Z	EUR	0,9080	0,9080	0,7480	828,0000	2	0,7620	1000	0,7590	50.000	0,7640	50.000
Certificate	DE000CQ5AVV8	AEX 548TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	25.000	1,5400	25.000
Certificate	DE000CQ5AVN5	AEX 548TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	25.000	1,7000	25.000
Certificate	DE000CQ5AY85	AEX 548TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	25.000	1,0000	25.000
Certificate	DE000CY52DS8	AEX 548TL OPENC	EUR											
Certificate	DE000VA1ZEQ5	AEX 548TL OPENV	EUR	2,0735	2,0735	2,0735			2,0735		2,0710	50.000	2,0760	50.000
Certificate	DE000VL61QV2	AEX 548TS 0618V	EUR											
Certificate	DE000VL956U3	AEX 548TS 0918V	EUR											
Certificate	DE000CY528K8	AEX 548TS OPENC	EUR											
Certificate	DE000CQ5AYD0	AEX 549TL 0918C	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	25.000	0,7700	10.000
Certificate	DE000VA15LB4	AEX 549TL 0918V	EUR	0,7625	0,7625	0,7625			0,7625		0,7600	50.000	0,7650	50.000
Certificate	DE000CY52DT6	AEX 549TL OPENC	EUR											
Certificate	DE000CQ5AVV6	AEX 549TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	25.000	1,4400	25.000
Certificate	DE000CQ5AY93	AEX 549TL OPENC	EUR	1,1200	1,2100	0,9400	263485,0000	29	0,9400	237200	0,9300	25.000	0,9400	25.000
Certificate	DE000VA1ZER3	AEX 549TL OPENV	EUR	1,9745	1,9745	1,9745			1,9745		1,9720	50.000	1,9770	50.000
Certificate	DE000CY528J0	AEX 549TS OPENC	EUR											
Certificate	NL0012146104	AEX 5508OC1218Z	EUR	54,9500	54,9500	54,9500			54,9500		54,9000	5.000	55,0000	5.000
Certificate	DE000CQ5AYS8	AEX 550TL 0918C	EUR	0,8600	0,9100	0,6400	19241,4000	15	0,6800	23590	0,6700	25.000	0,6800	10.000
Certificate	DE000VA15LC2	AEX 550TL 0918V	EUR	0,6565	0,6565	0,6565			0,6565		0,6540	50.000	0,6590	50.000
Certificate	DE000CV88U77	AEX 550TL 0918Z	EUR	0,7920	0,8250	0,5800	48061,1400	33	0,5980	68477	0,5950	50.000	0,6000	50.000
Certificate	DE000CQ5AYE8	AEX 550TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	25.000	1,1900	25.000
Certificate	DE000CQ58CW4	AEX 550TL OPENC	EUR	0,9100	0,9200	0,6500	4821,5000	9	0,6900	6100	0,6800	25.000	0,6900	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AYP4	AEX 550TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	25.000	0,7900	10.000
Certificate	DE000CQ5AVX4	AEX 550TL OPENC	EUR	1,5300	1,5300	1,3400	765,0000	1	1,3400	500	1,3300	25.000	1,3400	25.000
Certificate	DE000VA1ZES1	AEX 550TL OPENV	EUR	1,8755	1,8755	1,8755			1,8755		1,8730	50.000	1,8780	50.000
Certificate	DE000VA2T463	AEX 550TL OPENV	EUR	1,6595	1,6595	1,6595			1,6595		1,6570	50.000	1,6620	50.000
Certificate	DE000CV527G8	AEX 550TS OPENC	EUR											
Certificate	DE000CQ58CZ7	AEX 551TL 0918C	EUR	0,7100	0,8300	0,6000	2416,3000	8	0,6000	3230	0,5900	25.000	0,6000	10.000
Certificate	DE000VA2T5C2	AEX 551TL 0918V	EUR	0,7930	0,7930	0,5895	126,8900	2	0,5895	170	0,5870	50.000	0,5920	50.000
Certificate	DE000CQ58CX2	AEX 551TL OPENC	EUR	0,8100	0,8800	0,5500	5765,2800	15	0,6000	7611	0,5900	25.000	0,6000	10.000
Certificate	DE000CQ58CS2	AEX 551TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	25.000	0,9800	25.000
Certificate	DE000CQ5AYF5	AEX 551TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	25.000	1,0900	25.000
Certificate	DE000VA1ZEU7	AEX 551TL OPENV	EUR	1,7775	1,7775	1,7775			1,7775		1,7750	50.000	1,7800	50.000
Certificate	DE000VA2T471	AEX 551TL OPENV	EUR	1,5615	1,5615	1,5615			1,5615		1,5590	50.000	1,5640	50.000
Certificate	DE000VL61Q24	AEX 551TS 0618V	EUR											
Certificate	DE000VL9VXA8	AEX 551TS 0918V	EUR											
Certificate	DE000CQ58D06	AEX 552TL 0918C	EUR											
Certificate	DE000VA3D9E7	AEX 552TL 0918V	EUR											
Certificate	DE000VA2T539	AEX 552TL 0918V	EUR											
Certificate	DE000VA15NB0	AEX 552TL 0918V	EUR											
Certificate	DE000CQ58CT0	AEX 552TL OPENC	EUR											
Certificate	DE000CQ58CY0	AEX 552TL OPENC	EUR											
Certificate	DE000VA2T489	AEX 552TL OPENV	EUR											
Certificate	DE000CQ58D55	AEX 553TL 0918C	EUR											
Certificate	DE000VA3EBP4	AEX 553TL 0918V	EUR											
Certificate	DE000VA2T7F1	AEX 553TL 0918V	EUR											
Certificate	DE000CQ58CU8	AEX 553TL OPENC	EUR											
Certificate	DE000CQ58D48	AEX 553TL OPENC	EUR											
Certificate	DE000VA2T497	AEX 553TL OPENV	EUR											
Certificate	DE000CQ58G11	AEX 554TL 0918C	EUR											
Certificate	DE000VA3EBQ2	AEX 554TL 0918V	EUR											
Certificate	DE000CV89DZ1	AEX 554TL 0918Z	EUR											
Certificate	DE000CQ58CV6	AEX 554TL OPENC	EUR											
Certificate	DE000VA2T5Q2	AEX 554TL OPENV	EUR											
Certificate	DE000CV528B7	AEX 554TS OPENC	EUR											
Certificate	LU1732547416	AEX 554TS OPENS	EUR	0,3800	0,3800	0,3800			0,3800		0,3800	301.525		
Certificate	DE000CQ58G52	AEX 555TL 0918C	EUR											
Certificate	DE000VA3EBS8	AEX 555TL 0918V	EUR											
Certificate	DE000CQ58G37	AEX 555TL OPENC	EUR											
Certificate	DE000CQ58D14	AEX 555TL OPENC	EUR											
Certificate	DE000VA2T7B0	AEX 555TL OPENV	EUR											
Certificate	DE000CQ58G60	AEX 556TL 0918C	EUR											
Certificate	DE000VA3EBU4	AEX 556TL 0918V	EUR											
Certificate	DE000CQ58G78	AEX 556TL OPENC	EUR											
Certificate	DE000CQ58G45	AEX 556TL OPENC	EUR											
Certificate	DE000VA2T8S2	AEX 556TL OPENV	EUR											
Certificate	DE000VA3EBW0	AEX 557TL 0918V	EUR											
Certificate	DE000CQ58G86	AEX 557TL OPENC	EUR											
Certificate	DE000VA3EA85	AEX 557TL OPENV	EUR											
Certificate	DE000VA15Q24	AEX 558TL 0918V	EUR											
Certificate	DE000CQ58G94	AEX 558TL OPENC	EUR											
Certificate	DE000VA3EA93	AEX 558TL OPENV	EUR											
Certificate	DE000VL9S6Z2	AEX 558TS 0918V	EUR											
Certificate	NL0012971121	AEX 559TL OPENB	EUR											
Certificate	DE000CQ58GA1	AEX 559TL OPENC	EUR											
Certificate	DE000VA3EBA6	AEX 559TL OPENV	EUR											
Certificate	DE000CQ58GX3	AEX 559TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	25.000	0,8500	25.000
Certificate	DE000CQ58GB9	AEX 560TL OPENC	EUR											
Certificate	DE000VA3EBB4	AEX 560TL OPENV	EUR											
Certificate	DE000CQ58GW5	AEX 560TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	25.000	0,9400	25.000
Certificate	DE000CQ58GC7	AEX 561TL OPENC	EUR											
Certificate	DE000CQ58GV7	AEX 561TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	25.000	1,0300	25.000
Certificate	DE000CQ58GU9	AEX 562TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	25.000	1,1200	25.000
Certificate	DE000VA3KNM3	AEX 562TS OPENV	EUR	1,7635	1,7635	1,7635			1,7635		1,7610	50.000	1,7660	50.000
Certificate	DE000CQ58HC5	AEX 563TS 0918C	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	25.000	0,9400	25.000
Certificate	DE000CQ58GT1	AEX 563TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	25.000	1,2200	25.000
Certificate	DE000CQ58GM6	AEX 563TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	25.000	0,8300	25.000
Certificate	DE000VA3KNN1	AEX 563TS OPENV	EUR	1,8655	1,8655	1,8655			1,8655		1,8630	50.000	1,8680	50.000
Certificate	DE000CQ58HB7	AEX 564TS 0918C	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	25.000	1,0600	25.000
Certificate	DE000CQ58GL8	AEX 564TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	25.000	0,9100	25.000
Certificate	DE000CQ58GS3	AEX 564TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	25.000	1,3200	25.000
Certificate	DE000VA3KNP6	AEX 564TS OPENV	EUR	1,9675	1,9675	1,9675			1,9675		1,9650	50.000	1,9700	50.000
Certificate	DE000CQ58HA9	AEX 565TS 0918C	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	25.000	1,1700	25.000
Certificate	DE000VA3KNG5	AEX 565TS 0918V	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012971402	AEX 565TS OPENB	EUR											
Certificate	DE000CY52UM5	AEX 565TS OPENC	EUR											
Certificate	DE000CQ58GK0	AEX 565TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	25.000	1,0100	25.000
Certificate	DE000CQ58GR5	AEX 565TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	25.000	1,4200	25.000
Certificate	DE000VA3KNQ4	AEX 565TS OPENV	EUR	2,0695	2,0695	2,0695			2,0695		2,0670	50.000	2,0720	50.000
Certificate	DE000CQ58H93	AEX 566TS 0918C	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	25.000	1,2800	25.000
Certificate	DE000VL9VXK7	AEX 566TS 0918V	EUR											
Certificate	DE000VA3KNH3	AEX 566TS 0918V	EUR											
Certificate	NL0012971410	AEX 566TS OPENB	EUR											
Certificate	DE000CQ58GQ7	AEX 566TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	25.000	1,5200	25.000
Certificate	DE000CQ58GJ2	AEX 566TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	25.000	1,1100	25.000
Certificate	DE000CY52SR8	AEX 566TS OPENC	EUR											
Certificate	LU1732548737	AEX 566TS OPENS	EUR	1,0300	1,0300	1,0300			1,0300		1,0300	130.125		
Certificate	DE000VA3KNR2	AEX 566TS OPENV	EUR	2,1715	2,1715	2,1715			2,1715		2,1690	50.000	2,1740	50.000
Certificate	DE000CQ58H85	AEX 567TS 0918C	EUR	1,3900	1,3900	1,3900			1,3900		1,3900	25.000	1,3900	25.000
Certificate	DE000VA3KNJ9	AEX 567TS 0918V	EUR	1,3785	1,3785	1,3785			1,3785		1,3760	50.000	1,3810	50.000
Certificate	DE000VL9VXL5	AEX 567TS 0918V	EUR											
Certificate	NL0012971428	AEX 567TS OPENB	EUR											
Certificate	DE000CQ58GH6	AEX 567TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	25.000	1,2100	25.000
Certificate	DE000CQ58GP9	AEX 567TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	25.000	1,6200	25.000
Certificate	DE000CY52SQ0	AEX 567TS OPENC	EUR											
Certificate	DE000VA3KNS0	AEX 567TS OPENV	EUR	2,2735	2,2735	2,2735			2,2735		2,2710	50.000	2,2760	50.000
Certificate	DE000CQ58H77	AEX 568TS 0918C	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	25.000	1,5000	25.000
Certificate	DE000CQ58CL7	AEX 568TS 0918C	EUR											
Certificate	DE000VL9VXM3	AEX 568TS 0918V	EUR											
Certificate	DE000VA15VZ2	AEX 568TS 0918V	EUR											
Certificate	DE000VA3KNK7	AEX 568TS 0918V	EUR	1,4885	1,4885	1,4885			1,4885		1,4860	50.000	1,4910	50.000
Certificate	DE000CQ58GN4	AEX 568TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	25.000	1,7200	25.000
Certificate	DE000CQ58GG8	AEX 568TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	25.000	1,3000	25.000
Certificate	DE000VA15U10	AEX 568TS OPENV	EUR											
Certificate	DE000VA3KNT8	AEX 568TS OPENV	EUR	2,3755	2,3755	2,3755			2,3755		2,3730	50.000	2,3780	50.000
Certificate	DE000CQ58CM5	AEX 569TS 0918C	EUR											
Certificate	DE000CQ58H69	AEX 569TS 0918C	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	25.000	1,6200	25.000
Certificate	DE000VA15U77	AEX 569TS 0918V	EUR											
Certificate	DE000VA3KNL5	AEX 569TS 0918V	EUR	1,5985	1,5985	1,5985			1,5985		1,5960	50.000	1,6010	50.000
Certificate	DE000CQ58BJ3	AEX 569TS OPENC	EUR											
Certificate	DE000CQ58B29	AEX 569TS OPENC	EUR											
Certificate	DE000CQ58C98	AEX 569TS OPENC	EUR											
Certificate	DE000CQ58GF0	AEX 569TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	25.000	1,4000	25.000
Certificate	DE000VA3EC00	AEX 569TS OPENV	EUR	2,4735	2,4735	2,4735			2,4735		2,4710	50.000	2,4760	50.000
Certificate	DE000VA15U28	AEX 569TS OPENV	EUR											
Certificate	NL0012795157	AEX 570BOC0319Z	EUR	55,8800	55,8800	55,8800			55,8800		55,8300	10.000	55,9300	10.000
Certificate	DE000CQ58CN3	AEX 570TS 0918C	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	25.000	1,7300	25.000
Certificate	DE000CQ58ARD4	AEX 570TS 0918C	EUR											
Certificate	DE000VL9VXP6	AEX 570TS 0918V	EUR											
Certificate	DE000VA15U93	AEX 570TS 0918V	EUR	1,7550	1,7550	1,6920	689,4000	2	1,7085	400	1,7060	50.000	1,7110	50.000
Certificate	DE000CQ58BH7	AEX 570TS OPENC	EUR											
Certificate	DE000CQ58C07	AEX 570TS OPENC	EUR											
Certificate	DE000CQ58CA0	AEX 570TS OPENC	EUR											
Certificate	DE000VA15U36	AEX 570TS OPENV	EUR											
Certificate	DE000CQ58CP8	AEX 571TS 0918C	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	25.000	1,8400	25.000
Certificate	DE000VA15VA5	AEX 571TS 0918V	EUR	1,8185	1,8185	1,8185			1,8185		1,8160	50.000	1,8210	50.000
Certificate	DE000CQ58CB8	AEX 571TS OPENC	EUR	1,2200	1,5200	1,1400	490455,4000	72	1,4800	369446	1,4700	25.000	1,4800	25.000
Certificate	DE000CQ58C15	AEX 571TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	25.000	1,8700	25.000
Certificate	DE000CQ58BG9	AEX 571TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	25.000	1,8600	25.000
Certificate	DE000VA15U44	AEX 571TS OPENV	EUR											
Certificate	DE000VA2T4P7	AEX 571TS OPENV	EUR	2,5525	2,5525	2,5525			2,5525		2,5500	50.000	2,5550	50.000
Certificate	DE000CQ58C06	AEX 572TS 0918C	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	25.000	1,9500	25.000
Certificate	DE000VA15VB3	AEX 572TS 0918V	EUR	1,9275	1,9275	1,9275			1,9275		1,9250	50.000	1,9300	50.000
Certificate	DE000VL9VXR2	AEX 572TS 0918V	EUR											
Certificate	DE000CQ58CC6	AEX 572TS OPENC	EUR	1,2900	1,5500	1,2900	7598,5000	3	1,5500	5500	1,5400	25.000	1,5500	25.000
Certificate	DE000CQ58BF1	AEX 572TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	25.000	1,9600	25.000
Certificate	DE000CQ58CR4	AEX 573TS 0918C	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	25.000	2,0700	25.000
Certificate	DE000VL9VXS0	AEX 573TS 0918V	EUR	2,0365	2,0365	2,0365			2,0365		2,0340	50.000	2,0390	50.000
Certificate	DE000CQ58BE4	AEX 573TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	25.000	2,0600	25.000
Certificate	DE000CQ58CD4	AEX 573TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	25.000	1,6500	25.000
Certificate	DE000VL9VXT8	AEX 574TS 0918V	EUR	2,1455	2,1455	2,1455			2,1455		2,1430	50.000	2,1480	50.000
Certificate	DE000CQ58BD6	AEX 574TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	25.000	2,1600	25.000
Certificate	DE000CQ58BK1	AEX 574TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	25.000	1,7400	25.000
Certificate	DE000CQ5ARF9	AEX 575TS 0918C	EUR	2,0300	2,3100	2,0300	2170,0000	2	2,2900	1000	2,2800	25.000	2,2900	25.000
Certificate	DE000VL9VXU6	AEX 575TS 0918V	EUR	2,0190	2,2545	1,9500	6418,8900	7	2,2545	3190	2,2520	50.000	2,2570	50.000
Certificate	DE000CQ58BC8	AEX 575TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	25.000	2,2600	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9VXV4	AEX 576TS 0918V	EUR	2,3635	2,3635	2,3635			2,3635		2,3610	50.000	2,3660	50.000
Certificate	DE000CQ58H51	AEX 576TS OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	25.000	2,5200	25.000
Certificate	DE000VL9VXW2	AEX 577TS 0918V	EUR	2,4715	2,4715	2,4715			2,4715		2,4690	50.000	2,4740	50.000
Certificate	NL0012791149	AEX 577TS OPENB	EUR	3,2880	3,2880	3,2880			3,2880		3,2780	50.000	3,2980	50.000
Certificate	DE000CQ5ARG7	AEX 578TS 0918C	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	25.000	2,6200	25.000
Certificate	DE000VL9VXX0	AEX 578TS 0918V	EUR	2,5795	2,5795	2,5795			2,5795		2,5770	50.000	2,5820	50.000
Certificate	DE000CQ5BH44	AEX 578TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	25.000	2,7200	25.000
Certificate	DE000VL9VXY8	AEX 579TS 0918V	EUR	2,6875	2,6875	2,6875			2,6875		2,6850	50.000	2,6900	50.000
Certificate	NL0012795173	AEX 580BOC0619Z	EUR	55,9900	55,9900	55,9900			55,9900		55,9400	10.000	56,0400	10.000
Certificate	NL0012795140	AEX 580BOC1218Z	EUR	56,3900	56,3900	56,3900			56,3900		56,3400	10.000	56,4400	10.000
Certificate	NL0012236103	AEX 580BOC1218Z	EUR	57,8800	57,8800	57,8800			57,8800		57,8300	5.000	57,9300	5.000
Certificate	NL0012648646	AEX 580BON1219Z	EUR	56,3200	56,3200	56,3200			56,3200		56,2200	5.000	56,4200	5.000
Certificate	DE000CQ5ARH5	AEX 580TS 0918C	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	25.000	2,8400	25.000
Certificate	DE000VL9VXZ5	AEX 580TS 0918V	EUR	2,7945	2,7945	2,7945			2,7945		2,7920	50.000	2,7970	50.000
Certificate	DE000CV891J5	AEX 580TS 0918Z	EUR	2,8400	2,8400	2,8400			2,8400		2,8370	50.000	2,8420	50.000
Certificate	DE000VL9VX05	AEX 581TS 0918V	EUR	2,9015	2,9015	2,9015			2,9015		2,8990	50.000	2,9040	50.000
Certificate	DE000CQ5ARJ1	AEX 582TS 0918C	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	25.000	3,0500	25.000
Certificate	DE000VL9VX13	AEX 582TS 0918V	EUR	3,0085	3,0085	3,0085			3,0085		3,0060	50.000	3,0110	50.000
Certificate	DE000CV893B8	AEX 582TS 0918Z	EUR	3,0600	3,0600	3,0600			3,0600		3,0570	50.000	3,0620	50.000
Certificate	DE000CQ58H36	AEX 582TS OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	25.000	3,1200	25.000
Certificate	DE000VL9VX21	AEX 583TS 0918V	EUR	3,1145	3,1145	3,1145			3,1145		3,1120	50.000	3,1170	50.000
Certificate	DE000VL9VX39	AEX 584TS 0918V	EUR	3,2215	3,2215	3,2215			3,2215		3,2190	50.000	3,2240	50.000
Certificate	DE000CV891K3	AEX 584TS 0918Z	EUR	3,2690	3,2690	3,2690			3,2690		3,2660	50.000	3,2710	50.000
Certificate	NL0012494470	AEX 585BOC1218B	EUR	5,7400	5,7400	5,7300			5,7300		5,7100	20.000	5,7400	20.000
Certificate	DE000CQ5ARK9	AEX 585TS 0918C	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	25.000	3,3800	25.000
Certificate	DE000VL9VX47	AEX 585TS 0918V	EUR	3,3275	3,3275	3,3275			3,3275		3,3250	50.000	3,3300	50.000
Certificate	DE000VA15LH1	AEX 585TS OPENV	EUR	3,7775	3,7775	3,7775			3,7775		3,7750	50.000	3,7800	50.000
Certificate	DE000VL9VX54	AEX 586TS 0918V	EUR	3,4345	3,4345	3,4345			3,4345		3,4320	50.000	3,4370	50.000
Certificate	DE000CV88YH7	AEX 586TS 0918Z	EUR	3,4830	3,4830	3,4830			3,4830		3,4800	50.000	3,4850	50.000
Certificate	DE000CQ58H28	AEX 586TS OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	25.000	3,5200	25.000
Certificate	DE000VL97RK7	AEX 587TS 0918V	EUR	3,5395	3,5395	3,5395			3,5395		3,5370	50.000	3,5420	50.000
Certificate	DE000CQ5ARL7	AEX 588TS 0918C	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	25.000	3,6900	25.000
Certificate	DE000VL97RL5	AEX 588TS 0918V	EUR	3,6445	3,6445	3,6445			3,6445		3,6420	50.000	3,6470	50.000
Certificate	DE000CV891L1	AEX 588TS 0918Z	EUR	3,6950	3,6950	3,6950			3,6950		3,6920	50.000	3,6970	50.000
Certificate	DE000VL97S84	AEX 589TS 0918V	EUR	3,7505	3,7505	3,7505			3,7505		3,7480	50.000	3,7530	50.000
Certificate	NL0012795199	AEX 590BOC0919Z	EUR	56,0700	56,0700	56,0700			56,0700		56,0200	10.000	56,1200	10.000
Certificate	DE000CQ5ARM5	AEX 590TS 0918C	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	25.000	3,9000	25.000
Certificate	DE000VL975C2	AEX 590TS 0918V	EUR	3,8545	3,8545	3,8545			3,8545		3,8520	50.000	3,8570	50.000
Certificate	DE000CV88YG9	AEX 590TS 0918Z	EUR	3,9050	3,9050	3,9050			3,9050		3,9020	50.000	3,9070	50.000
Certificate	NL0012501738	AEX 590TS OPENB	EUR	4,4310	4,6010	4,2960	27999,1000	6	4,6010	6350	4,5910	50.000	4,6110	50.000
Certificate	DE000CQ5BH10	AEX 590TS OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	25.000	3,9200	25.000
Certificate	LU1784827690	AEX 590TS OPENS	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	25.000	3,2900	25.000
Certificate	DE000VL975D0	AEX 591TS 0918V	EUR	3,9595	3,9595	3,9595			3,9595		3,9570	50.000	3,9620	50.000
Certificate	DE000VL5R0P1	AEX 591TS OPENV	EUR	2,8575	2,8575	2,8575			2,8575		2,8550	50.000	2,8600	50.000
Certificate	DE000VL5R6W4	AEX 591TS OPENV	EUR	2,9395	2,9395	2,9395			2,9395		2,9370	50.000	2,9420	50.000
Certificate	DE000CQ5ARN3	AEX 592TS 0918C	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	25.000	4,1100	25.000
Certificate	DE000VL975E8	AEX 592TS 0918V	EUR	4,0635	4,0635	4,0635			4,0635		4,0610	50.000	4,0660	50.000
Certificate	DE000CV891M9	AEX 592TS 0918Z	EUR	4,1110	4,1110	4,1110			4,1110		4,1080	50.000	4,1130	50.000
Certificate	DE000CQ5BH02	AEX 592TS OPENC	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	25.000	4,1200	25.000
Certificate	DE000VL5R6X2	AEX 592TS OPENV	EUR	3,0405	3,0405	3,0405			3,0405		3,0380	50.000	3,0430	50.000
Certificate	DE000VL975F5	AEX 593TS 0918V	EUR	4,1695	4,1695	4,1695			4,1695		4,1670	50.000	4,1720	50.000
Certificate	DE000VL5R6Y0	AEX 593TS OPENV	EUR	3,1415	3,1415	3,1415			3,1415		3,1390	50.000	3,1440	50.000
Certificate	DE000VL37NX5	AEX 593TS OPENV	EUR	2,6645	2,6645	2,6645			2,6645		2,6620	50.000	2,6670	50.000
Certificate	DE000VL975G3	AEX 594TS 0918V	EUR	4,2755	4,2755	4,2755			4,2755		4,2730	50.000	4,2780	50.000
Certificate	DE000CV88YF1	AEX 594TS 0918Z	EUR	4,3160	4,3160	4,3160			4,3160		4,3130	50.000	4,3180	50.000
Certificate	DE000VL37NY3	AEX 594TS OPENV	EUR	2,7655	2,7655	2,7655			2,7655		2,7630	50.000	2,7680	50.000
Certificate	DE000VL5R6Z7	AEX 594TS OPENV	EUR	3,2425	3,2425	3,2425			3,2425		3,2400	50.000	3,2450	50.000
Certificate	DE000CQ5ARP8	AEX 595TS 0918C	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	25.000	4,4200	25.000
Certificate	DE000VL97SH1	AEX 595TS 0918V	EUR	4,3815	4,3815	4,3815			4,3815		4,3790	50.000	4,3840	50.000
Certificate	DE000CY52T12	AEX 595TS OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	25.000	2,7800	25.000
Certificate	DE000CY51JA5	AEX 595TS OPENC	EUR	1,5500	1,8300	1,4800	68977,9700	142	1,7800	42591	1,7700	25.000	1,7800	25.000
Certificate	LU1784827427	AEX 595TS OPENS	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	25.000	3,7900	25.000
Certificate	DE000VL5R608	AEX 595TS OPENV	EUR	3,3435	3,3435	3,3435			3,3435		3,3410	50.000	3,3460	50.000
Certificate	DE000VL97SJ7	AEX 596TS 0918V	EUR	4,4865	4,4865	4,4865			4,4865		4,4840	50.000	4,4890	50.000
Certificate	DE000CV88YE4	AEX 596TS 0918Z	EUR	4,5230	4,5230	4,5230			4,5230		4,5200	50.000	4,5250	50.000
Certificate	DE000CQ5BGZ8	AEX 596TS OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	25.000	4,5200	25.000
Certificate	DE000VL5R616	AEX 596TS OPENV	EUR	3,4445	3,4445	3,4445			3,4445		3,4420	50.000	3,4470	50.000
Certificate	DE000VA1ZEL6	AEX 596TS OPENV	EUR	4,7335	4,7335	4,7335			4,7335		4,7310	50.000	4,7360	50.000
Certificate	DE000VA1B687	AEX 597TS 0918V	EUR	4,5915	4,5915	4,5915			4,5915		4,5890	50.000	4,5940	50.000
Certificate	DE000VA1ZEM4	AEX 597TS OPENV	EUR	4,8345	4,8345	4,8345			4,8345		4,8320	50.000	4,8370	50.000
Certificate	DE000VA15LJ7	AEX 597TS OPENV	EUR	4,9985	4,9985	4,9985			4,9985		4,9960	50.000	5,0010	50.000
Certificate	DE000VL5R624	AEX 597TS OPENV	EUR	3,5455	3,5455	3,5455			3,5455		3,5430	50.000	3,5480	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	DE000CQ5ARQ6	AEX 598TS 0918C	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	25.000	4,7200	25.000
Certificate	DE000VA1B7B1	AEX 598TS 0918V	EUR	4,6965	4,6965	4,6965			4,6965		4,6940	50.000	4,6990	50.000
Certificate	DE000CV88YD6	AEX 598TS 0918Z	EUR	4,7270	4,7270	4,7270			4,7270		4,7240	50.000	4,7290	50.000
Certificate	DE000CY51JB3	AEX 598TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	25.000	2,0800	25.000
Certificate	DE000CQ58GY1	AEX 598TS OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	25.000	4,7200	25.000
Certificate	NL0012609424	AEX 598TS OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	200.000	4,9200	200.000
Certificate	DE000VA1ZEN2	AEX 598TS OPENV	EUR	4,9365	4,9365	4,9365			4,9365		4,9340	50.000	4,9390	50.000
Certificate	DE000VLSR632	AEX 598TS OPENV	EUR	3,6465	3,6465	3,6465			3,6465		3,6440	50.000	3,6490	50.000
Certificate	DE000VA15LL3	AEX 598TS OPENV	EUR	5,0950	5,0950	5,0950			5,0950		5,0900	50.000	5,1000	50.000
Certificate	DE000VA1B7E5	AEX 599TS 0918V	EUR	4,8015	4,8015	4,8015			4,8015		4,7990	50.000	4,8040	50.000
Certificate	NL0012609796	AEX 599TS OPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	200.000	5,0300	200.000
Certificate	DE000VA15LN9	AEX 599TS OPENV	EUR	5,1950	5,1950	5,1950			5,1950		5,1900	50.000	5,2000	50.000
Certificate	DE000VLSR640	AEX 599TS OPENV	EUR	3,7475	3,7475	3,7475			3,7475		3,7450	50.000	3,7500	50.000
Certificate	NL0012795165	AEX 6008OC0319Z	EUR	57,2700	57,2700	57,2700			57,2700		57,2200	10.000	57,3200	10.000
Certificate	NL0012795215	AEX 6008OC1219Z	EUR	56,1800	56,1800	56,1800			56,1800		56,1300	10.000	56,2300	10.000
Certificate	NL0012648620	AEX 6008ON0619Z	EUR	57,8000	57,8000	57,8000			57,8000		57,7000	5.000	57,9000	5.000
Certificate	DE000CQ5ARR4	AEX 600TS 0918C	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	25.000	4,9200	25.000
Certificate	DE000VA1B7G0	AEX 600TS 0918V	EUR	4,9065	4,9065	4,9065			4,9065		4,9040	50.000	4,9090	50.000
Certificate	DE000CV88PH5	AEX 600TS 0918Z	EUR	4,9280	4,9280	4,9280			4,9280		4,9250	50.000	4,9300	50.000
Certificate	DE000CY52T04	AEX 600TS OPENC	EUR	3,0600	3,3300	2,9900	245321,6900	103	3,2800	76854	3,2700	25.000	3,2800	25.000
Certificate	DE000CY50TL3	AEX 600TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	25.000	2,3200	25.000
Certificate	DE000CY51JC1	AEX 600TS OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	25.000	2,2700	25.000
Certificate	NL0012562011	AEX 600TS OPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	200.000	5,1200	200.000
Certificate	DE000VA15LR0	AEX 600TS OPENV	EUR	5,3050	5,3050	5,3050			5,3050		5,3000	50.000	5,3100	50.000
Certificate	DE000VL61HZ2	AEX 600TS OPENV	EUR	3,9035	3,9035	3,9035			3,9035		3,9010	50.000	3,9060	50.000
Certificate	DE000VA1B7J4	AEX 601TS 0918V	EUR	5,0105	5,0105	5,0105			5,0105		5,0080	50.000	5,0130	50.000
Certificate	DE000VA15NE4	AEX 601TS OPENV	EUR	5,4150	5,4150	5,4150			5,4150		5,4100	50.000	5,4200	50.000
Certificate	DE000VA15PW1	AEX 601TS OPENV	EUR	5,4350	5,4350	5,4350			5,4350		5,4300	50.000	5,4400	50.000
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR	4,0055	4,0055	4,0055			4,0055		4,0030	50.000	4,0080	50.000
Certificate	DE000CQ5ARS2	AEX 602TS 0918C	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	25.000	5,1300	25.000
Certificate	DE000VA1GJ9	AEX 602TS 0918V	EUR	5,1150	5,1150	5,1150			5,1150		5,1100	50.000	5,1200	50.000
Certificate	DE000CV891N7	AEX 602TS 0918Z	EUR	5,1310	5,1310	5,1310			5,1310		5,1280	50.000	5,1330	50.000
Certificate	DE000CY51ID9	AEX 602TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	25.000	2,4700	25.000
Certificate	DE000VA15PB5	AEX 602TS OPENV	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	50.000	5,5400	50.000
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR	4,1055	4,1055	4,1055			4,1055		4,1030	50.000	4,1080	50.000
Certificate	DE000VA1GKV2	AEX 603TS 0918V	EUR	5,2150	5,2150	5,2150			5,2150		5,2100	50.000	5,2200	50.000
Certificate	DE000VL61H25	AEX 603TS OPENV	EUR	4,2065	4,2065	4,2065			4,2065		4,2040	50.000	4,2090	50.000
Certificate	DE000VA15PX9	AEX 603TS OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	50.000	5,6500	50.000
Certificate	DE000VA1GKX8	AEX 604TS 0918V	EUR	5,3250	5,3250	5,3250			5,3250		5,3200	50.000	5,3300	50.000
Certificate	DE000CV88YL9	AEX 604TS 0918Z	EUR	5,3370	5,3370	5,3370			5,3370		5,3340	50.000	5,3390	50.000
Certificate	DE000VA15PY7	AEX 604TS OPENV	EUR	5,7450	5,7450	5,7450			5,7450		5,7400	50.000	5,7500	50.000
Certificate	DE000VL61H33	AEX 604TS OPENV	EUR	4,3075	4,3075	4,3075			4,3075		4,3050	50.000	4,3100	50.000
Certificate	DE000CQ5ART0	AEX 605TS 0918C	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	25.000	5,4300	25.000
Certificate	DE000VA1GLN7	AEX 605TS 0918V	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	50.000	5,4300	50.000
Certificate	DE000CY52S21	AEX 605TS OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	25.000	3,7700	25.000
Certificate	DE000CY51JE7	AEX 605TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	25.000	2,7600	25.000
Certificate	LU1784827344	AEX 605TS OPENS	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	25.000	4,7800	25.000
Certificate	DE000VA15QL2	AEX 605TS OPENV	EUR	5,8550	5,8550	5,8550			5,8550		5,8500	50.000	5,8600	50.000
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR	4,4095	4,4095	4,4095			4,4095		4,4070	50.000	4,4120	50.000
Certificate	DE000VA15QZ3	AEX 605TS OPENV	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	DE000VA3EA51	AEX 605TS OPENV	EUR	4,9585	4,9585	4,9585			4,9585		4,9560	50.000	4,9610	50.000
Certificate	DE000VA1GLP2	AEX 606TS 0918V	EUR	5,5250	5,5250	5,5250			5,5250		5,5200	50.000	5,5300	50.000
Certificate	DE000CV891P2	AEX 606TS 0918Z	EUR	5,5390	5,5390	5,5390			5,5390		5,5360	50.000	5,5410	50.000
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR	4,5105	4,5105	4,5105			4,5105		4,5080	50.000	4,5130	50.000
Certificate	DE000VA3EA77	AEX 606TS OPENV	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	50.000	6,2500	50.000
Certificate	DE000VA3EA69	AEX 606TS OPENV	EUR	5,0585	5,0585	5,0585			5,0585		5,0560	50.000	5,0610	50.000
Certificate	DE000VA15Q99	AEX 606TS OPENV	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50.000	6,0000	50.000
Certificate	DE000VA1GNF9	AEX 607TS 0918V	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	50.000	5,6400	50.000
Certificate	DE000VA15RA3	AEX 607TS OPENV	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	50.000	6,1000	50.000
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR	4,6115	4,6115	4,6115			4,6115		4,6090	50.000	4,6140	50.000
Certificate	DE000CQ5ARU8	AEX 608TS 0918C	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	25.000	5,7300	25.000
Certificate	DE000VA1GNG7	AEX 608TS 0918V	EUR	5,7350	5,7350	5,7350			5,7350		5,7300	50.000	5,7400	50.000
Certificate	DE000CV88YM7	AEX 608TS 0918Z	EUR	5,7400	5,7400	5,7400			5,7400		5,7370	50.000	5,7420	50.000
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR	4,7125	4,7125	4,7125			4,7125		4,7100	50.000	4,7150	50.000
Certificate	DE000VA1GNH5	AEX 609TS 0918V	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	50.000	5,8400	50.000
Certificate	NL0012795181	AEX 6108OC0619Z	EUR	56,7800	56,7800	56,7800			56,7800		56,6800	10.000	56,8800	10.000
Certificate	DE000CQ5ARV6	AEX 610TS 0918C	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	25.000	5,9300	25.000
Certificate	DE000VA1GQR7	AEX 610TS 0918V	EUR	5,9350	5,9350	5,9350			5,9350		5,9300	50.000	5,9400	50.000
Certificate	DE000CV891Q0	AEX 610TS 0918Z	EUR	5,9420	5,9420	5,9420			5,9420		5,9390	50.000	5,9440	50.000
Certificate	DE000CY52SY4	AEX 610TS OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	25.000	4,2700	25.000
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	25.000	3,2500	25.000
Certificate	DE000CY16ES1	AEX 610TS 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	NL0012789671	AEX 611BS OPENB	EUR	5,6140	5,6140	5,6140			5,6140		5,6040	50.000	5,6240	50.000
Certificate	DE000VA1GQ55	AEX 611TS 0918V	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	50.000	6,0500	50.000
Certificate	DE000VA1GQ73	AEX 612TS 0918V	EUR	6,1450	6,1450	6,1450			6,1450		6,1400	50.000	6,1500	50.000
Certificate	DE000CV88YN5	AEX 612TS 0918Z	EUR	6,1430	6,1430	6,1430			6,1430		6,1400	50.000	6,1450	50.000
Certificate	DE000VA15QT8	AEX 613TS 0918V	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	50.000	6,2500	50.000
Certificate	DE000VA15TA2	AEX 614TS 0918V	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50.000	6,3600	50.000
Certificate	DE000CV891R8	AEX 614TS 0918Z	EUR	6,3440	6,3440	6,3440			6,3440		6,3410	50.000	6,3460	50.000
Certificate	DE000VA15TB0	AEX 615TS 0918V	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	50.000	6,4600	50.000
Certificate	DE000CY51JG2	AEX 615TS OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	25.000	3,7500	25.000
Certificate	DE000VA12D22	AEX 616TS 0918V	EUR	6,5550	6,5550	6,5550			6,5550		6,5500	50.000	6,5600	50.000
Certificate	DE000CV88U85	AEX 616TS 0918Z	EUR	6,5450	6,5450	6,5450			6,5450		6,5420	50.000	6,5470	50.000
Certificate	NL0012200927	AEX 616TS OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	200.000	6,7400	200.000
Certificate	DE000VA12D63	AEX 617TS 0918V	EUR	6,6550	6,6550	6,6550			6,6550		6,6500	50.000	6,6600	50.000
Certificate	LU1732548653	AEX 617TS OPENS	EUR	6,1300	6,1300	6,1300			6,1300		6,1100	25.000	6,1400	25.000
Certificate	DE000VA15K79	AEX 618TS 0918V	EUR	6,7550	6,7550	6,7550			6,7550		6,7500	50.000	6,7600	50.000
Certificate	DE000CV88U93	AEX 618TS 0918Z	EUR	6,7460	6,7460	6,7460			6,7460		6,7430	50.000	6,7480	50.000
Certificate	DE000VA15K95	AEX 619TS 0918V	EUR	6,8650	6,8650	6,8650			6,8650		6,8600	50.000	6,8700	50.000
Certificate	NL0012795207	AEX 620BOC0919Z	EUR	56,4300	56,4300	56,4300			56,4300		56,3300	10.000	56,5300	10.000
Certificate	NL0012236111	AEX 620BOC1218Z	EUR	60,9900	60,9900	60,9900			60,9900		60,9400	5.000	61,0400	5.000
Certificate	DE000VA15NC8	AEX 620TS 0918V	EUR	6,9650	6,9650	6,9650			6,9650		6,9600	50.000	6,9700	50.000
Certificate	DE000CV88PJ1	AEX 620TS 0918Z	EUR	6,9470	6,9470	6,9470			6,9470		6,9440	50.000	6,9490	50.000
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	25.000	4,2400	25.000
Certificate	DE000VA15PU5	AEX 621TS 0918V	EUR	7,0650	7,0650	7,0650			7,0650		7,0600	50.000	7,0700	50.000
Certificate	DE000VA15PV3	AEX 622TS 0918V	EUR	7,1650	7,1650	7,1650			7,1650		7,1600	50.000	7,1700	50.000
Certificate	DE000CV88YP0	AEX 622TS 0918Z	EUR	7,1480	7,1480	7,1480			7,1480		7,1450	50.000	7,1500	50.000
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	25.000	4,9600	25.000
Certificate	DE000VA15QJ6	AEX 623TS 0918V	EUR	7,2650	7,2650	7,2650			7,2650		7,2600	50.000	7,2700	50.000
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	25.000	5,0600	25.000
Certificate	DE000VA15QK4	AEX 624TS 0918V	EUR	7,3650	7,3650	7,3650			7,3650		7,3600	50.000	7,3700	50.000
Certificate	DE000CV891S6	AEX 624TS 0918Z	EUR	7,3480	7,3480	7,3480			7,3480		7,3450	50.000	7,3500	50.000
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	25.000	5,1500	25.000
Certificate	DE000VA15QY5	AEX 625TS 0918V	EUR	7,4650	7,4650	7,4650			7,4650		7,4600	50.000	7,4700	50.000
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	25.000	4,7800	25.000
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	25.000	4,8300	25.000
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	25.000	5,2500	25.000
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	25.000	3,1100	25.000
Certificate	DE000CY51JU6	AEX 625TS OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	25.000	4,7300	25.000
Certificate	DE000CV891T4	AEX 626TS 0918Z	EUR	7,5490	7,5490	7,5490			7,5490		7,5460	50.000	7,5510	50.000
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	25.000	5,3500	25.000
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	25.000	5,4500	25.000
Certificate	DE000CV891U2	AEX 628TS 0918Z	EUR	7,7500	7,7500	7,7500			7,7500		7,7470	50.000	7,7520	50.000
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	25.000	5,5500	25.000
Certificate	NL0012212963	AEX 628TS OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	200.000	7,9500	200.000
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	25.000	5,6500	25.000
Certificate	NL0012795223	AEX 630BOC1219Z	EUR	56,1700	56,1700	56,1700			56,1700		56,0700	10.000	56,2700	10.000
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	25.000	5,3100	25.000
Certificate	DE000CY51RU6	AEX 630TS OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	25.000	5,7500	25.000
Certificate	NL0012602171	AEX 630TS OPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	200.000	8,1600	200.000
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	25.000	5,8500	25.000
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	25.000	5,4100	25.000
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	25.000	5,9400	25.000
Certificate	DE000CY51S7	AEX 632TS OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	25.000	5,5100	25.000
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	25.000	5,6100	25.000
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	25.000	6,0400	25.000
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	25.000	6,1400	25.000
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	25.000	5,7100	25.000
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	25.000	6,2400	25.000
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	25.000	5,8100	25.000
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	25.000	5,9100	25.000
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	25.000	6,3400	25.000
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	25.000	6,4400	25.000
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	25.000	6,0000	25.000
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	25.000	6,1000	25.000
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	25.000	6,5400	25.000
Certificate	NL0012535850	AEX 638TS OPENH	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	200.000	8,9700	200.000
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	25.000	6,6400	25.000
Certificate	DE000CY51SR0	AEX 639TS OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	25.000	6,2000	25.000
Certificate	DE000CV88PK9	AEX 640TS 0918Z	EUR	8,9520	8,9520	8,9520			8,9520		8,9490	50.000	8,9540	50.000
Certificate	DE000CY51S48	AEX 640TS OPENC	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	25.000	6,7300	25.000
Certificate	DE000CY51S58	AEX 640TS OPENC	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	25.000	6,3000	25.000
Certificate	DE000CY51ST6	AEX 641TS OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	25.000	6,4000	25.000
Certificate	DE000CY51S55	AEX 641TS OPENC	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	25.000	6,8300	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	DE000CY51SU4	AEX 642TS OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	25,000	6,5000	25,000
Certificate	DE000CY51S63	AEX 642TS OPENC	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	25,000	6,9300	25,000
Certificate	DE000CY51SV2	AEX 643TS OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	25,000	6,6000	25,000
Certificate	DE000CY51S71	AEX 643TS OPENC	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	25,000	7,0300	25,000
Certificate	DE000CY51S89	AEX 644TS OPENC	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	25,000	7,1300	25,000
Certificate	DE000CY51SW0	AEX 645TS OPENC	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	25,000	6,7900	25,000
Certificate	DE000CY51S97	AEX 645TS OPENC	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	25,000	7,2300	25,000
Certificate	DE000CY51SA6	AEX 646TS OPENC	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	25,000	7,3300	25,000
Certificate	DE000CY51SX8	AEX 646TS OPENC	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	25,000	6,8900	25,000
Certificate	DE000CY51SB4	AEX 647TS OPENC	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	25,000	7,4300	25,000
Certificate	NL0012611842	AEX 652TS OPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	200,000	10,3900	200,000
Certificate	NL0012558001	AEX 658TS OPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	200,000	10,9900	200,000
Certificate	DE000CV88PL7	AEX 660TS 0918Z	EUR	10,9550	10,9550	10,9550			10,9550		10,9520	50,000	10,9570	50,000
Certificate	NL0012557995	AEX 664TS OPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	200,000	11,6000	200,000
Certificate	NL0012648653	AEX 6708ON1219Z	EUR	59,1400	59,1400	59,1400			59,1400		58,9900	5,000	59,2900	5,000
Certificate	DE000CV88PM5	AEX 700TS 0918Z	EUR	14,9580	14,9580	14,9580			14,9580		14,9550	50,000	14,9600	50,000
Certificate	NL0012515795	AEX 704TS OPENH	EUR	15,4300	15,6400	15,4300	1543,0000	1	15,6400	100	15,6300	200,000	15,6400	200,000
Certificate	NL0012371629	AEX 706TS OPENH	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	200,000	15,8400	200,000
Certificate	NL0012517999	AEX 712TS OPENH	EUR	16,4500	16,4500	16,4500			16,4500		16,4400	200,000	16,4500	200,000
Certificate	DE000CV88PN3	AEX 740TS 0918Z	EUR	18,9620	18,9620	18,9620			18,9620		18,9590	50,000	18,9640	50,000
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	102,7800	102,7800	102,5800	205,5600	1	102,5800	2	102,4500	5,400	102,7000	5,400
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	98,6400	98,6400	98,1900	11639,5200	3	98,1900	118	98,0600	5,700	98,3100	4,382
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	101,6100	101,6100	101,6100			101,6100		101,4800	5,400	101,7300	5,400
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	101,0100	101,0100	101,0100			101,0100		100,8800	5,400	101,1300	4,549
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	98,8900	98,8900	98,8900			98,8900		98,7600	5,700	99,0100	4,985
Certificate	NL0011422217	AEX 278.TRLOPENH	EUR	27,8000	27,8000	27,8000			27,8000		27,7900	200,000	27,8000	200,000
Certificate	NL0010246310	AEX 285.BL OPENB	EUR	27,1960	27,1960	27,1960			27,1960		27,1860	25,000	27,2060	25,000
Certificate	NL0011411863	AEX 297.TRLOPENH	EUR	25,9000	25,9000	25,9000			25,9000		25,8900	200,000	25,9000	200,000
Certificate	NL0011244637	AEX 324.TRLOPENH	EUR	23,2000	23,2000	23,2000			23,2000		23,1900	200,000	23,2000	200,000
Certificate	NL0011601471	AEX 337.TRLOPENH	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	200,000	21,9000	200,000
Certificate	NL0011603287	AEX 375.TRLOPENH	EUR	18,1100	18,1100	18,1100			18,1100		18,1000	200,000	18,1100	200,000
Certificate	DE000CN6JSH5	AEX 377.TL OPENZ	EUR	17,9430	17,9430	17,9430			17,9430		17,9400	50,000	17,9450	50,000
Certificate	NL0011603246	AEX 377.TRLOPENH	EUR	17,9000	17,9000	17,9000			17,9000		17,8900	200,000	17,9000	200,000
Certificate	DE000CN6JWL9	AEX 379.TL OPENZ	EUR	17,7390	17,7390	17,7390			17,7390		17,7360	50,000	17,7410	50,000
Certificate	NL0011701016	AEX 394.TRLOPENH	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	200,000	16,2000	200,000
Certificate	NL0011926159	AEX 414.TRLOPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	200,000	14,2000	200,000
Certificate	NL0011926134	AEX 415.TRLOPENH	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	200,000	14,1000	200,000
Certificate	DE000CD625Z5	AEX 423.TL OPENZ	EUR	13,3420	13,3420	13,3420			13,3420		13,3390	50,000	13,3440	50,000
Certificate	NL0011927199	AEX 423.TRLOPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	200,000	13,3000	200,000
Certificate	NL0011927173	AEX 424.TRLOPENH	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	200,000	13,2000	200,000
Certificate	DE000CD627P2	AEX 425.TL OPENZ	EUR	13,1420	13,1420	13,1420			13,1420		13,1390	50,000	13,1440	50,000
Certificate	NL0012049456	AEX 442.TRLOPENH	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	200,000	11,4000	200,000
Certificate	NL0012049431	AEX 443.TRLOPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	200,000	11,3000	200,000
Certificate	NL0012052872	AEX 460.TRLOPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	200,000	9,6000	200,000
Certificate	NL0012052856	AEX 461.TRLOPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	200,000	9,5000	200,000
Certificate	NL0012052831	AEX 462.TRLOPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	200,000	9,4000	200,000
Certificate	NL0012052989	AEX 463.TRLOPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	200,000	9,3000	200,000
Certificate	NL0012102982	AEX 466.BL OPENB	EUR	9,0950	9,0950	9,0950			9,0950		9,0850	50,000	9,1050	50,000
Certificate	NL0012110332	AEX 468.BL OPENB	EUR	8,8960	8,8960	8,8960			8,8960		8,8860	50,000	8,9060	50,000
Certificate	NL0012110340	AEX 469.BL OPENB	EUR	8,7940	8,7940	8,7940			8,7940		8,7840	50,000	8,8040	50,000
Certificate	NL0012111199	AEX 472.BL OPENB	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	50,000	8,5000	50,000
Certificate	DE000CE6BL35	AEX 480.TL OPENZ	EUR	7,6400	7,6400	7,6400			7,6400		7,6370	50,000	7,6420	50,000
Certificate	DE000CE6BPY4	AEX 482.TL OPENZ	EUR	7,4430	7,4430	7,4430			7,4430		7,4400	50,000	7,4450	50,000
Certificate	NL0012114508	AEX 483.BL OPENB	EUR	7,3890	7,3890	7,3890			7,3890		7,3790	50,000	7,3990	50,000
Certificate	DE000CE6BPZ1	AEX 484.TL OPENZ	EUR	7,2430	7,2430	7,2430			7,2430		7,2400	50,000	7,2450	50,000
Certificate	DE000CE6BTS8	AEX 486.TL OPENZ	EUR	7,0460	7,0460	7,0460			7,0460		7,0430	50,000	7,0480	50,000
Certificate	DE000CE6BTT6	AEX 488.TL OPENZ	EUR	6,8460	6,8460	6,8460			6,8460		6,8430	50,000	6,8480	50,000
Certificate	DE000CE6BXR2	AEX 490.TL OPENZ	EUR	6,6490	6,6490	6,6490			6,6490		6,6460	50,000	6,6510	50,000
Certificate	NL0012200679	AEX 490.TRLOPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	200,000	6,6200	200,000
Certificate	NL0012367122	AEX 503.TRLOPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	200,000	5,3300	200,000
Certificate	NL0012778377	AEX 511.BL OPENB	EUR	4,5930	4,5930	4,5930			4,5930		4,5830	50,000	4,6030	50,000
Certificate	NL0012779235	AEX 512.BL OPENB	EUR	4,4960	4,4960	4,4960			4,4960		4,4860	50,000	4,5060	50,000
Certificate	NL0012779243	AEX 513.BL OPENB	EUR	4,3960	4,3960	4,3960			4,3960		4,3860	50,000	4,4060	50,000
Certificate	NL0012779268	AEX 515.BL OPENB	EUR	4,1940	4,1940	4,1940			4,1940		4,1840	50,000	4,2040	50,000
Certificate	NL0012779284	AEX 517.BL OPENB	EUR	4,2030	4,2030	3,9930	2942,1000	1	3,9930	700	3,9830	50,000	4,0030	50,000
Certificate	LU1719792001	AEX 528.TCIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	25,000	3,4800	25,000
Certificate	LU1719792183	AEX 529.TCIOPENS	EUR	3,3700	3,3700	3,3700			3,3700		3,3500	25,000	3,3800	25,000
Certificate	DE000CV88CJ9	AEX 532.TL OPENZ	EUR	2,4690	2,4690	2,4690			2,4690		2,4660	50,000	2,4710	50,000
Certificate	DE000CV88EU2	AEX 534.TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2720	50,000	2,2770	50,000
Certificate	NL0012611164	AEX 537.TRLOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	200,000	1,9500	200,000
Certificate	NL0012609192	AEX 539.TRLOPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	200,000	1,7500	200,000
Certificate	NL0012609176	AEX 540.TRLOPENH	EUR	1,8600	1,8600	1,6500	7374,0000	3	1,6500	4000	1,6400	200,000	1,6500	200,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88MS9	AEX 541.TL OPENZ	EUR	1,5830	1,5830	1,5830			1,5830		1,5800	50.000	1,5850	50.000
Certificate	NL0012789275	AEX 549.BL OPENB	EUR	1,0320	1,0870	0,7330	185842,1000	24	0,7920	212550	0,7820	50.000	0,8020	50.000
Certificate	NL0012789630	AEX 550.BL OPENB	EUR	0,9510	0,9910	0,6450	10839,8500	13	0,6960	13150	0,6860	50.000	0,7060	50.000
Certificate	LU1757085532	AEX 551.TCIOPENS	EUR	0,8100	0,8600	0,5300	77522,6000	30	0,5700	107575	0,5500	25.000	0,5800	25.000
Certificate	LU1757085706	AEX 552.TCIOPENS	EUR											
Certificate	NL0012910665	AEX 553.TRLOPENH	EUR											
Certificate	NL0012915771	AEX 554.TRLOPENH	EUR											
Certificate	NL0012915755	AEX 555.TRLOPENH	EUR											
Certificate	NL0012915730	AEX 556.TRLOPENH	EUR											
Certificate	DE000CV89GV7	AEX 563.TL OPENZ	EUR											
Certificate	NL0012791404	AEX 576.BS OPENB	EUR	1,9270	2,1170	1,9270	1168,8400	3	2,1170	590	2,1070	50.000	2,1270	50.000
Certificate	NL0012791420	AEX 577.BS OPENB	EUR	2,2170	2,2170	2,2170			2,2170		2,2070	50.000	2,2270	50.000
Certificate	NL0012864029	AEX 588.TRSOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	200.000	3,2300	200.000
Certificate	NL0012582019	AEX 589.TRSOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	200.000	3,3300	200.000
Certificate	NL0012862700	AEX 593.TRSOPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	200.000	3,7300	200.000
Certificate	DE000VA1ZDY1	AEX 597.TS OPENV	EUR	3,6725	3,6725	3,6725			3,6725		3,6700	50.000	3,6750	50.000
Certificate	DE000VA1ZD06	AEX 598.TS OPENV	EUR	3,7725	3,7725	3,7725			3,7725		3,7700	50.000	3,7750	50.000
Certificate	DE000VL61HJ6	AEX 600.TS OPENV	EUR	2,7195	2,7195	2,7195			2,7195		2,7170	50.000	2,7220	50.000
Certificate	DE000VL61HK4	AEX 601.TS OPENV	EUR	2,8445	2,8445	2,8445			2,8445		2,8420	50.000	2,8470	50.000
Certificate	DE000VL61HL2	AEX 602.TS OPENV	EUR	2,9435	2,9435	2,9435			2,9435		2,9410	50.000	2,9460	50.000
Certificate	DE000VL61HN8	AEX 603.TS OPENV	EUR	3,0425	3,0425	3,0425			3,0425		3,0400	50.000	3,0450	50.000
Certificate	DE000VL61HQ1	AEX 604.TS OPENV	EUR	3,0990	3,1365	3,0990	3099,0000	1	3,1365	1000	3,1340	50.000	3,1390	50.000
Certificate	DE000VL61HS7	AEX 605.TS OPENV	EUR	3,2405	3,2405	3,2405			3,2405		3,2380	50.000	3,2430	50.000
Certificate	DE000VL61HU3	AEX 606.TS OPENV	EUR	3,3395	3,3395	3,3395			3,3395		3,3370	50.000	3,3420	50.000
Certificate	DE000VL61HW9	AEX 607.TS OPENV	EUR	3,4385	3,4385	3,4385			3,4385		3,4360	50.000	3,4410	50.000
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR	3,5375	3,5375	3,5375			3,5375		3,5350	50.000	3,5400	50.000
Certificate	NL0012562185	AEX 614.TRSOPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	200.000	5,8200	200.000
Certificate	NL0012612246	AEX 631.TRSOPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	200.000	7,5200	200.000
Certificate	NL0012614366	AEX 631.TRSOPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	200.000	7,5300	200.000
Certificate	DE000CV4ZAT9	AEX 646.TS OPENZ	EUR	9,0620	9,0620	9,0620			9,0620		9,0590	50.000	9,0640	50.000
Certificate	DE000CV4ZGV2	AEX 648.TS OPENZ	EUR	9,2680	9,2680	9,2680			9,2680		9,2650	50.000	9,2700	50.000
Certificate	DE000CV4ZBX9	AEX 652.TS OPENZ	EUR	9,6650	9,6650	9,6650			9,6650		9,6620	50.000	9,6670	50.000
Certificate	DE000CV4ZGW0	AEX 654.TS OPENZ	EUR	9,8710	9,8710	9,8710			9,8710		9,8680	50.000	9,8730	50.000
Certificate	NL0012521520	AEX 656.TRSOPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	200.000	10,0200	200.000
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0011601554	AEX 208.2TRLOPENH	EUR	34,7800	34,7800	34,7800			34,7800		34,7700	200.000	34,7800	200.000
Certificate	NL0011596689	AEX 208.3TL OPENH	EUR	35,0200	35,0200	35,0200			35,0200		35,0100	200.000	35,0200	200.000
Certificate	NL0011596671	AEX 212.4TL OPENH	EUR	34,6100	34,6100	34,6100			34,6100		34,6000	200.000	34,6100	200.000
Certificate	NL0011596515	AEX 216.9TRLOPENH	EUR	33,9200	33,9200	33,9200			33,9200		33,9100	200.000	33,9200	200.000
Certificate	NL0011595392	AEX 229.7TRLOPENH	EUR	32,6400	32,6400	32,6400			32,6400		32,6300	200.000	32,6400	200.000
Certificate	NL0010721288	AEX 242.5TL OPENH	EUR	31,6400	31,6400	31,6400			31,6400		31,6300	200.000	31,6400	200.000
Certificate	NL0011036389	AEX 250.9TL OPENH	EUR	30,8100	30,8100	30,8100			30,8100		30,8000	200.000	30,8100	200.000
Certificate	NL0011231709	AEX 255.5TL OPENH	EUR	30,3600	30,3600	30,3600			30,3600		30,3500	200.000	30,3600	200.000
Certificate	DE000CK4YLK1	AEX 257.2TL OPENZ	EUR	29,9160	29,9160	29,9160			29,9160		29,9130	50.000	29,9180	50.000
Certificate	NL0010721270	AEX 259.3TL OPENH	EUR	29,9800	29,9800	29,9800			29,9800		29,9700	200.000	29,9800	200.000
Certificate	NL0011422241	AEX 265.1TRLOPENH	EUR	29,0900	29,0900	29,0900			29,0900		29,0800	200.000	29,0900	200.000
Certificate	NL0011043310	AEX 265.3TL OPENH	EUR	29,3900	29,3900	29,3900			29,3900		29,3800	200.000	29,3900	200.000
Certificate	NL0011036363	AEX 267.6TL OPENH	EUR	29,1600	29,1600	29,1600			29,1600		29,1500	200.000	29,1600	200.000
Certificate	NL0011043302	AEX 269.5TL OPENH	EUR	28,9700	28,9700	28,9700			28,9700		28,9600	200.000	28,9700	200.000
Certificate	NL0011043294	AEX 273.9TL OPENH	EUR	28,5400	28,5400	28,5400			28,5400		28,5300	200.000	28,5400	200.000
Certificate	NL0010246328	AEX 277.8BL OPENB	EUR	27,9120	27,9120	27,9120			27,9120		27,9020	25.000	27,9220	25.000
Certificate	NL0011043278	AEX 282.2TL OPENH	EUR	27,7100	27,7100	27,7100			27,7100		27,7000	200.000	27,7100	200.000
Certificate	NL0010721510	AEX 284.4TL OPENH	EUR	27,5000	27,5000	27,5000			27,5000		27,4900	200.000	27,5000	200.000
Certificate	NL0012057079	AEX 284.8TRLOPENH	EUR	27,1200	27,1200	27,1200			27,1200		27,1100	200.000	27,1200	200.000
Certificate	DE000CK6UPV2	AEX 289.5TL OPENZ	EUR	26,6850	26,6850	26,6850			26,6850		26,6820	50.000	26,6870	50.000
Certificate	NL0011043252	AEX 290.6TL OPENH	EUR	26,8900	26,8900	26,8900			26,8900		26,8800	200.000	26,8900	200.000
Certificate	NL0011422183	AEX 290.7TRLOPENH	EUR	26,5300	26,5300	26,5300			26,5300		26,5200	200.000	26,5300	200.000
Certificate	DE000CT9EJ80	AEX 291.1TL OPENC	EUR	30,2800	30,2800	30,2800			30,2800		30,2700	25.000	30,2800	25.000
Certificate	NL0010223665	AEX 291.3BL OPENB	EUR	26,5610	26,5610	26,5610			26,5610		26,5510	25.000	26,5710	25.000
Certificate	NL0010251690	AEX 294.2BL OPENB	EUR	26,2720	26,2720	26,2720			26,2720		26,2620	25.000	26,2820	25.000
Certificate	NL0010225488	AEX 295.9BL OPENB	EUR	26,1010	26,1010	26,1010			26,1010		26,0910	25.000	26,1110	25.000
Certificate	DE000CK6UT31	AEX 298.5TL OPENZ	EUR	25,7880	25,7880	25,7880			25,7880		25,7850	50.000	25,7900	50.000
Certificate	NL0011231691	AEX 298.8TL OPENH	EUR	26,0800	26,0800	26,0800			26,0800		26,0700	200.000	26,0800	200.000
Certificate	NL0010721502	AEX 301.2TL OPENH	EUR	25,8400	25,8400	25,8400			25,8400		25,8300	200.000	25,8400	200.000
Certificate	NL0011411855	AEX 301.3TRLOPENH	EUR	25,4700	25,4700	25,4700			25,4700		25,4600	200.000	25,4700	200.000
Certificate	NL0010252334	AEX 304.6BL OPENB	EUR	25,2330	25,2330	25,2330			25,2330		25,2230	25.000	25,2430	25.000
Certificate	NL0011036314	AEX 305.3TL OPENH	EUR	25,4300	25,4300	25,4300			25,4300		25,4200	200.000	25,4300	200.000
Certificate	NL0010721247	AEX 309.6TL OPENH	EUR	25,0100	25,0100	25,0100			25,0100		25,0000	200.000	25,0100	200.000
Certificate	NL0011244660	AEX 311.1TRLOPENH	EUR	24,5000	24,5000	24,5000			24,5000		24,4900	200.000	24,5000	200.000
Certificate	NL0011036306	AEX 311.6TL OPENH	EUR	24,8100	24,8100	24,8100			24,8100		24,8000	200.000	24,8100	200.000
Certificate	NL0010721494	AEX 313.8TL OPENH	EUR	24,5900	24,5900	24,5900			24,5900		24,5800	200.000	24,5900	200.000
Certificate	NL0011244652	AEX 315.3TRLOPENH	EUR	24,0700	24,0700	24,0700			24,0700		24,0600	200.000	24,0700	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	NL0011036298	AEX 315.8TL OPENH	EUR	24,4000	24,4000	24,4000			24,4000		24,3900	200.000	24,4000	200.000
Certificate	NL0011231733	AEX 317.1TL OPENH	EUR	24,2700	24,2700	24,2700			24,2700		24,2600	200.000	24,2700	200.000
Certificate	NL0011244645	AEX 319.6TRLOPENH	EUR	23,6400	23,6400	23,6400			23,6400		23,6300	200.000	23,6400	200.000
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	27,1000	27,1000	27,1000			27,1000		27,0900	25.000	27,1000	25.000
Certificate	NL0010721486	AEX 322.2TL OPENH	EUR	23,7600	23,7600	23,7600			23,7600		23,7500	200.000	23,7600	200.000
Certificate	NL0011036272	AEX 324.2TL OPENH	EUR	23,5700	23,5700	23,5700			23,5700		23,5600	200.000	23,5700	200.000
Certificate	NL0010442091	AEX 325.18L OPENB	EUR	23,1850	23,1850	23,1850			23,1850		23,1750	25.000	23,1950	25.000
Certificate	NL0011601521	AEX 325.2TRLOPENH	EUR	23,0800	23,0800	23,0800			23,0800		23,0700	200.000	23,0800	200.000
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	26,6100	26,6100	26,6100			26,6100		26,6000	25.000	26,6100	25.000
Certificate	NL0010721221	AEX 326.4TL OPENH	EUR	23,3400	23,3400	23,3400			23,3400		23,3300	200.000	23,3400	200.000
Certificate	NL0011053715	AEX 328.3TRLOPENH	EUR	22,7700	22,7700	22,7700			22,7700		22,7600	200.000	22,7700	200.000
Certificate	NL0010442166	AEX 328.48L OPENB	EUR	22,8480	22,8480	22,8480			22,8480		22,8380	25.000	22,8580	25.000
Certificate	NL0011035985	AEX 328.4TL OPENH	EUR	23,1500	23,1500	23,1500			23,1500		23,1400	200.000	23,1500	200.000
Certificate	NL0011601505	AEX 329.4TRLOPENH	EUR	22,6600	22,6600	22,6600			22,6600		22,6500	200.000	22,6600	200.000
Certificate	NL0010721478	AEX 330.6TL OPENH	EUR	22,9300	22,9300	22,9300			22,9300		22,9200	200.000	22,9300	200.000
Certificate	NL0011410626	AEX 331.7TRLOPENH	EUR	22,4300	22,4300	22,4300			22,4300		22,4200	200.000	22,4300	200.000
Certificate	NL0010442174	AEX 331.98L OPENB	EUR	22,5020	22,5020	22,5020			22,5020		22,4920	25.000	22,5120	25.000
Certificate	NL0011035977	AEX 332.6TL OPENH	EUR	22,7300	22,7300	22,7300			22,7300		22,7200	200.000	22,7300	200.000
Certificate	NL0011594957	AEX 333.9TL OPENH	EUR	22,6000	22,6000	22,6000			22,6000		22,5900	200.000	22,6000	200.000
Certificate	NL0010721213	AEX 334.8TL OPENH	EUR	22,5100	22,5100	22,5100			22,5100		22,5000	200.000	22,5100	200.000
Certificate	NL0010442364	AEX 335.38L OPENB	EUR	22,1610	22,1610	22,1610			22,1610		22,1510	25.000	22,1710	25.000
Certificate	NL0011243357	AEX 335.5TRLOPENH	EUR	22,0500	22,0500	22,0500			22,0500		22,0400	200.000	22,0500	200.000
Certificate	NL0011600242	AEX 335.8TL OPENH	EUR	22,4200	22,4200	22,4200			22,4200		22,4100	200.000	22,4200	200.000
Certificate	NL0011035969	AEX 336.8TL OPENH	EUR	22,3200	22,3200	22,3200			22,3200		22,3100	200.000	22,3200	200.000
Certificate	NL0010890372	AEX 338.78L OPENB	EUR	21,8270	21,8270	21,8270			21,8270		21,8170	50.000	21,8370	48.999
Certificate	NL0010442646	AEX 338.78L OPENB	EUR	21,8200	21,8200	21,8200			21,8200		21,8100	25.000	21,8300	25.000
Certificate	NL0011243340	AEX 339.8TRLOPENH	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	200.000	21,6200	200.000
Certificate	NL0011411822	AEX 342.1TRLOPENH	EUR	21,3900	21,3900	21,3900			21,3900		21,3800	200.000	21,3900	200.000
Certificate	NL0010442943	AEX 342.28L OPENB	EUR	21,4720	21,4720	21,4720			21,4720		21,4620	25.000	21,4820	25.000
Certificate	NL0011594932	AEX 342.2TL OPENH	EUR	21,7900	21,7900	21,7900			21,7900		21,7800	200.000	21,7900	200.000
Certificate	NL0010721205	AEX 343.2TL OPENH	EUR	21,6900	21,6900	21,6900			21,6900		21,6800	200.000	21,6900	200.000
Certificate	NL0011053707	AEX 344.1TRLOPENH	EUR	21,1900	21,1900	21,1900			21,1900		21,1800	200.000	21,1900	200.000
Certificate	NL0011035944	AEX 345.2TL OPENH	EUR	21,4900	21,4900	21,4900			21,4900		21,4800	200.000	21,4900	200.000
Certificate	NL0011592498	AEX 346.4TL OPENH	EUR	21,3700	21,3700	21,3700			21,3700		21,3600	200.000	21,3700	200.000
Certificate	NL0011420732	AEX 346.4TRLOPENH	EUR	20,9600	20,9600	20,9600			20,9600		20,9500	200.000	20,9600	200.000
Certificate	DE000CZ79P30	AEX 346.7TL OPENZ	EUR	20,9650	20,9650	20,9650			20,9650		20,9620	50.000	20,9670	50.000
Certificate	NL0011603428	AEX 347.3TRLOPENH	EUR	20,8700	20,8700	20,8700			20,8700		20,8600	200.000	20,8700	200.000
Certificate	NL0010891420	AEX 347.48L OPENB	EUR	20,9520	20,9520	20,9520			20,9520		20,9420	50.000	20,9620	49.749
Certificate	NL0011243332	AEX 348.6TRLOPENH	EUR	20,7500	20,7500	20,7500			20,7500		20,7400	200.000	20,7500	200.000
Certificate	NL0011602578	AEX 349.1TL OPENH	EUR	21,1100	21,1100	21,1100			21,1100		21,1000	200.000	21,1100	200.000
Certificate	NL0010891438	AEX 349.68L OPENB	EUR	20,7280	20,7280	20,7280			20,7280		20,7180	50.000	20,7380	49.902
Certificate	NL0011602560	AEX 350.1TL OPENH	EUR	21,0000	21,0000	21,0000			21,0000		20,9900	200.000	21,0000	200.000
Certificate	NL0011594767	AEX 350.2TRLOPENH	EUR	20,5900	20,5900	20,5900			20,5900		20,5800	200.000	20,5900	200.000
Certificate	NL0011602552	AEX 351.1TL OPENH	EUR	20,9000	20,9000	20,9000			20,9000		20,8900	200.000	20,9000	200.000
Certificate	NL0011594759	AEX 351.2TRLOPENH	EUR	20,4800	20,4800	20,4800			20,4800		20,4700	200.000	20,4800	200.000
Certificate	NL0011602891	AEX 352.2TL OPENH	EUR	20,8000	20,8000	20,8000			20,8000		20,7900	200.000	20,8000	200.000
Certificate	NL0011243324	AEX 352.9TRLOPENH	EUR	20,3100	20,3100	20,3100			20,3100		20,3000	200.000	20,3100	200.000
Certificate	NL0011602883	AEX 353.2TL OPENH	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	200.000	20,7000	200.000
Certificate	DE000CN6JRX4	AEX 353.2TL OPENZ	EUR	20,3220	20,3220	20,3220			20,3220		20,3190	50.000	20,3240	50.000
Certificate	NL0011601455	AEX 353.4TRLOPENH	EUR	20,2600	20,2600	20,2600			20,2600		20,2500	200.000	20,2600	200.000
Certificate	NL0011602875	AEX 354.2TL OPENH	EUR	20,6000	20,6000	20,6000			20,6000		20,5900	200.000	20,6000	200.000
Certificate	NL0011595350	AEX 354.4TRLOPENH	EUR	20,1600	20,1600	20,1600			20,1600		20,1500	200.000	20,1600	200.000
Certificate	NL0011602867	AEX 355.2TL OPENH	EUR	20,5000	20,5000	20,5000			20,5000		20,4900	200.000	20,5000	200.000
Certificate	DE000CN6JRW6	AEX 355.2TL OPENZ	EUR	20,1140	20,1140	20,1140			20,1140		20,1110	50.000	20,1160	50.000
Certificate	NL0011410618	AEX 355.3TRLOPENH	EUR	20,0700	20,0700	20,0700			20,0700		20,0600	200.000	20,0700	200.000
Certificate	NL0011602859	AEX 356.2TL OPENH	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	200.000	20,4000	200.000
Certificate	NL0010894069	AEX 356.38L OPENB	EUR	20,0630	20,0630	20,0630			20,0630		20,0530	50.000	20,0730	49.984
Certificate	NL0011602842	AEX 357.2TL OPENH	EUR	20,3000	20,3000	20,3000			20,3000		20,2900	200.000	20,3000	200.000
Certificate	NL0011243316	AEX 357.2TRLOPENH	EUR	19,8800	19,8800	19,8800			19,8800		19,8700	200.000	19,8800	200.000
Certificate	NL0011602834	AEX 358.2TL OPENH	EUR	20,2000	20,2000	20,2000			20,2000		20,1900	200.000	20,2000	200.000
Certificate	NL0011596861	AEX 358.5TRLOPENH	EUR	19,7500	19,7500	19,7500			19,7500		19,7400	200.000	19,7500	200.000
Certificate	NL0011602826	AEX 359.3TL OPENH	EUR	20,1000	20,1000	20,1000			20,1000		20,0900	200.000	20,1000	200.000
Certificate	NL0011592399	AEX 359.5TRLOPENH	EUR	19,6500	19,6500	19,6500			19,6500		19,6400	200.000	19,6500	200.000
Certificate	NL0011602818	AEX 360.3TL OPENH	EUR	20,0000	20,0000	20,0000			20,0000		19,9900	200.000	20,0000	200.000
Certificate	NL0011602693	AEX 360.3TRLOPENH	EUR	19,5700	19,5700	19,5700			19,5700		19,5600	200.000	19,5700	200.000
Certificate	DE000CN6HTX4	AEX 360.6TL OPENZ	EUR	19,5810	19,5810	19,5810			19,5810		19,5780	50.000	19,5830	50.000
Certificate	NL0011602800	AEX 361.3TL OPENH	EUR	19,9000	19,9000	19,9000			19,9000		19,8900	200.000	19,9000	200.000
Certificate	NL0011602792	AEX 362.3TL OPENH	EUR	19,7900	19,7900	19,7900			19,7900		19,7800	200.000	19,7900	200.000
Certificate	DE000CN6HTW6	AEX 362.7TL OPENZ	EUR	19,3730	19,3730	19,3730			19,3730		19,3700	50.000	19,3750	50.000
Certificate	NL0011603402	AEX 363.2TRLOPENH	EUR	19,2800	19,2800	19,2800			19,2800		19,2700	200.000	19,2800	200.000
Certificate	NL0011602784	AEX 363.4TL OPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	200.000	19,6900	200.000
Certificate	DE000CN6HMY7	AEX 363.4TL OPENZ	EUR	19,3030	19,3030	19,3030			19,3030		19,3000	50.000	19,3050	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	NL0011603394	AEX 364.3TRLOPENH	EUR	19,1700	19,1700	19,1700			19,1700		19,1600	200.000	19,1700	200.000
Certificate	NL0011602776	AEX 364.4TL OPENH	EUR	19,5900	19,5900	19,5900			19,5900		19,5800	200.000	19,5900	200.000
Certificate	DE000CN6HMX9	AEX 365.4TL OPENZ	EUR	19,0950	19,0950	19,0950			19,0950		19,0920	50.000	19,0970	50.000
Certificate	NL0011603386	AEX 365.4TRLOPENH	EUR	19,0600	19,0600	19,0600			19,0600		19,0500	200.000	19,0600	200.000
Certificate	NL0011602768	AEX 365.5TL OPENH	EUR	19,4900	19,4900	19,4900			19,4900		19,4800	200.000	19,4900	200.000
Certificate	NL0011603378	AEX 366.4TRLOPENH	EUR	18,9600	18,9600	18,9600			18,9600		18,9500	200.000	18,9600	200.000
Certificate	NL0011602750	AEX 366.5TL OPENH	EUR	19,3800	19,3800	19,3800			19,3800		19,3700	200.000	19,3800	200.000
Certificate	DE000CV87KD7	AEX 366.5TL OPENZ	EUR	7,7870	7,7870	7,7870			7,7870		7,7860	150.000	7,7880	150.000
Certificate	DE000CN6HTU0	AEX 366.8TL OPENZ	EUR	18,9570	18,9570	18,9570			18,9570		18,9540	50.000	18,9590	50.000
Certificate	DE000CN6HMMW1	AEX 367.5TL OPENZ	EUR	18,8870	18,8870	18,8870			18,8870		18,8840	50.000	18,8890	50.000
Certificate	NL0011602743	AEX 367.6TL OPENH	EUR	19,2800	19,2800	19,2800			19,2800		19,2700	200.000	19,2800	200.000
Certificate	NL0011603352	AEX 368.5TRLOPENH	EUR	18,7500	18,7500	18,7500			18,7500		18,7400	200.000	18,7500	200.000
Certificate	DE000CN6HMMV3	AEX 368.6TL OPENZ	EUR	18,7830	18,7830	18,7830			18,7830		18,7800	50.000	18,7850	50.000
Certificate	NL0011605746	AEX 369.5TL OPENH	EUR	19,0800	19,0800	19,0800			19,0800		19,0700	200.000	19,0800	200.000
Certificate	NL0011603345	AEX 369.6TRLOPENH	EUR	18,6400	18,6400	18,6400			18,6400		18,6300	200.000	18,6400	200.000
Certificate	NL0011605738	AEX 370.6TL OPENH	EUR	18,9800	18,9800	18,9800			18,9800		18,9700	200.000	18,9800	200.000
Certificate	NL0011603337	AEX 370.6TRLOPENH	EUR	18,5400	18,5400	18,5400			18,5400		18,5300	200.000	18,5400	200.000
Certificate	DE000CN6JRT2	AEX 370.8TL OPENZ	EUR	18,5620	18,5620	18,5620			18,5620		18,5590	50.000	18,5640	50.000
Certificate	NL0011605720	AEX 371.6TL OPENH	EUR	18,8800	18,8800	18,8800			18,8800		18,8700	200.000	18,8800	200.000
Certificate	NL0011603329	AEX 371.7TRLOPENH	EUR	18,4300	18,4300	18,4300			18,4300		18,4200	200.000	18,4300	200.000
Certificate	NL0011605712	AEX 372.6TL OPENH	EUR	18,7800	18,7800	18,7800			18,7800		18,7700	200.000	18,7800	200.000
Certificate	NL0011603311	AEX 372.7TRLOPENH	EUR	18,3300	18,3300	18,3300			18,3300		18,3200	200.000	18,3300	200.000
Certificate	NL0011605704	AEX 373.7TL OPENH	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	200.000	18,6700	200.000
Certificate	NL0011603295	AEX 374.4TRLOPENH	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	200.000	18,1600	200.000
Certificate	NL0011605696	AEX 374.7TL OPENH	EUR	18,5700	18,5700	18,5700			18,5700		18,5600	200.000	18,5700	200.000
Certificate	NL0011648860	AEX 375.3BL OPENB	EUR	18,1590	18,1590	18,1590			18,1590		18,1490	50.000	18,1690	44.166
Certificate	DE000CC32709	AEX 375.5TL OPENC	EUR	21,3800	21,3800	21,3800			21,3800		21,3700	25.000	21,3800	25.000
Certificate	NL0011603279	AEX 375.5TRLOPENH	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	200.000	18,0500	200.000
Certificate	NL0011700760	AEX 375.7TL OPENH	EUR	18,4800	18,4800	18,4800			18,4800		18,4700	200.000	18,4800	200.000
Certificate	DE000CN6JWM7	AEX 375.9TL OPENZ	EUR	18,0500	18,0500	18,0500			18,0500		18,0470	50.000	18,0520	50.000
Certificate	NL0011603253	AEX 376.5TRLOPENH	EUR	17,9500	17,9500	17,9500			17,9500		17,9400	200.000	17,9500	200.000
Certificate	NL0011700752	AEX 376.7TL OPENH	EUR	18,3800	18,3800	18,3800			18,3800		18,3700	200.000	18,3800	200.000
Certificate	NL0011603238	AEX 377.5TRLOPENH	EUR	17,8500	17,8500	17,8500			17,8500		17,8400	200.000	17,8500	200.000
Certificate	NL0011700745	AEX 377.7TL OPENH	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	200.000	18,2800	200.000
Certificate	NL0011722939	AEX 378.8TL OPENH	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	200.000	18,1600	200.000
Certificate	NL0011694864	AEX 379.2TRLOPENH	EUR	17,6800	17,6800	17,6800			17,6800		17,6700	200.000	17,6800	200.000
Certificate	NL0011705348	AEX 379.8TL OPENH	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	200.000	18,0700	200.000
Certificate	NL0011694856	AEX 380.3TRLOPENH	EUR	17,5800	17,5800	17,5800			17,5800		17,5700	200.000	17,5800	200.000
Certificate	NL0011705330	AEX 380.8TL OPENH	EUR	17,9700	17,9700	17,9700			17,9700		17,9600	200.000	17,9700	200.000
Certificate	DE000CN6JWK1	AEX 381.1TL OPENZ	EUR	17,5310	17,5310	17,5310			17,5310		17,5280	50.000	17,5330	50.000
Certificate	NL0011694849	AEX 381.3TRLOPENH	EUR	17,4700	17,4700	17,4700			17,4700		17,4600	200.000	17,4700	200.000
Certificate	NL0011705322	AEX 381.8TL OPENH	EUR	17,8700	17,8700	17,8700			17,8700		17,8600	200.000	17,8700	200.000
Certificate	NL0011694831	AEX 382.3TRLOPENH	EUR	17,3700	17,3700	17,3700			17,3700		17,3600	200.000	17,3700	200.000
Certificate	NL0011705314	AEX 382.9TL OPENH	EUR	17,7700	17,7700	17,7700			17,7700		17,7600	200.000	17,7700	200.000
Certificate	NL0011694823	AEX 383.4TRLOPENH	EUR	17,2600	17,2600	17,2600			17,2600		17,2500	200.000	17,2600	200.000
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	20,5400	20,5400	20,5400			20,5400		20,5300	25.000	20,5400	25.000
Certificate	NL0011705306	AEX 383.9TL OPENH	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	200.000	17,6700	200.000
Certificate	DE000CN6JWH7	AEX 384.2TL OPENZ	EUR	17,2200	17,2200	17,2200			17,2200		17,2170	50.000	17,2220	50.000
Certificate	NL0011694815	AEX 384.4TRLOPENH	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	200.000	17,1600	200.000
Certificate	NL0011705298	AEX 384.9TL OPENH	EUR	17,5700	17,5700	17,5700			17,5700		17,5600	200.000	17,5700	200.000
Certificate	DE000CN6JSL7	AEX 385.3TL OPENZ	EUR	17,1130	17,1130	17,1130			17,1130		17,1100	50.000	17,1150	50.000
Certificate	NL0011705280	AEX 385.9TL OPENH	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	200.000	17,4600	200.000
Certificate	DE000CN6JWG9	AEX 386.3TL OPENZ	EUR	17,0130	17,0130	17,0130			17,0130		17,0100	50.000	17,0150	50.000
Certificate	NL0011694799	AEX 386.5TRLOPENH	EUR	16,9500	16,9500	16,9500			16,9500		16,9400	200.000	16,9500	200.000
Certificate	DE000CN6JSM5	AEX 387.3TL OPENZ	EUR	16,9050	16,9050	16,9050			16,9050		16,9020	50.000	16,9070	50.000
Certificate	NL0011694781	AEX 387.6TRLOPENH	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	200.000	16,8400	200.000
Certificate	NL0011694773	AEX 388.7TRLOPENH	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	200.000	16,7300	200.000
Certificate	DE000CN6JVV4	AEX 389.4TL OPENZ	EUR	16,7010	16,7010	16,7010			16,7010		16,6980	50.000	16,7030	50.000
Certificate	NL0011894530	AEX 390.3TL OPENH	EUR	17,0300	17,0300	17,0300			17,0300		17,0200	200.000	17,0300	200.000
Certificate	NL0011701040	AEX 390.7TRLOPENH	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	200.000	16,5200	200.000
Certificate	NL0011891817	AEX 391.3TL OPENH	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	200.000	16,9400	200.000
Certificate	NL0011701032	AEX 391.8TRLOPENH	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	200.000	16,4200	200.000
Certificate	NL0011891809	AEX 392.3TL OPENH	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	200.000	16,8300	200.000
Certificate	DE000CN6JY8	AEX 392.5TL OPENZ	EUR	16,3900	16,3900	16,3900			16,3900		16,3870	50.000	16,3920	50.000
Certificate	NL0011701024	AEX 392.9TRLOPENH	EUR	16,3100	16,3100	16,3100			16,3100		16,3000	200.000	16,3100	200.000
Certificate	NL0011890868	AEX 393.3TL OPENH	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	200.000	16,7300	200.000
Certificate	DE000CN6K1P1	AEX 394.5TL OPENZ	EUR	16,1860	16,1860	16,1860			16,1860		16,1830	50.000	16,1880	50.000
Certificate	NL0011892666	AEX 395.4TL OPENH	EUR	16,5300	16,5300	16,5300			16,5300		16,5200	200.000	16,5300	200.000
Certificate	NL0011892658	AEX 396.4TL OPENH	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	200.000	16,4300	200.000
Certificate	DE000CN6K3W3	AEX 396.6TL OPENZ	EUR	15,9810	15,9810	15,9810			15,9810		15,9780	50.000	15,9830	50.000
Certificate	NL0011700984	AEX 397.1TRLOPENH	EUR	15,8900	15,8900	15,8900			15,8900		15,8800	200.000	15,8900	200.000
Certificate	NL0011892641	AEX 397.5TL OPENH	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	200.000	16,3200	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	NL0011700976	AEX 397.6TRLOPENH	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	200.000	15,8400	200.000
Certificate	NL0011892633	AEX 398.5TL OPENH	EUR	16,2200	16,2200	16,2200			16,2200		16,2100	200.000	16,2200	200.000
Certificate	DE000CN6K7F9	AEX 398.5TL OPENZ	EUR	15,7860	15,7860	15,7860			15,7860		15,7830	50.000	15,7880	50.000
Certificate	NL0011888599	AEX 398.5TRLOPENH	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	200.000	15,7500	200.000
Certificate	NL0011892625	AEX 399.5TL OPENH	EUR	16,1200	16,1200	16,1200			16,1200		16,1100	200.000	16,1200	200.000
Certificate	DE000CN6K7G7	AEX 400.6TL OPENZ	EUR	15,5790	15,5790	15,5790			15,5790		15,5760	50.000	15,5810	50.000
Certificate	NL0011892518	AEX 400.9TRLOPENH	EUR	15,5100	15,5100	15,5100			15,5100		15,5000	200.000	15,5100	200.000
Certificate	NL0011896402	AEX 401.5TL OPENH	EUR	15,9200	15,9200	15,9200			15,9200		15,9100	200.000	15,9200	200.000
Certificate	DE000CV506A8	AEX 401.5TL OPENZ	EUR	6,3900	6,3900	6,3900			6,3900		6,3890	150.000	6,3910	150.000
Certificate	NL0011892500	AEX 402.1TRLOPENH	EUR	15,4000	15,4000	15,4000			15,4000		15,3900	200.000	15,4000	200.000
Certificate	NL0011892492	AEX 402.6TRLOPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	200.000	15,3400	200.000
Certificate	DE000CN6K7H5	AEX 402.7TL OPENZ	EUR	15,3720	15,3720	15,3720			15,3720		15,3690	50.000	15,3740	50.000
Certificate	NL0011892484	AEX 403.1TRLOPENH	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	200.000	15,2900	200.000
Certificate	NL0011926423	AEX 403.5TL OPENH	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	200.000	15,7300	200.000
Certificate	NL0011892476	AEX 403.7TRLOPENH	EUR	15,2400	15,2400	15,2400			15,2400		15,2300	200.000	15,2400	200.000
Certificate	NL0011926415	AEX 404.5TL OPENH	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	200.000	15,6200	200.000
Certificate	DE000CN6K7J1	AEX 404.8TL OPENZ	EUR	15,1650	15,1650	15,1650			15,1650		15,1620	50.000	15,1670	50.000
Certificate	NL0011926407	AEX 405.6TL OPENH	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	200.000	15,5200	200.000
Certificate	NL0011892435	AEX 405.7TRLOPENH	EUR	15,0300	15,0300	15,0300			15,0300		15,0200	200.000	15,0300	200.000
Certificate	DE000CV50699	AEX 406.5TL OPENZ	EUR	6,1900	6,1900	6,1900			6,1900		6,1890	150.000	6,1910	150.000
Certificate	NL0011926399	AEX 406.6TL OPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	200.000	15,4200	200.000
Certificate	DE000CD61LW8	AEX 406.7TL OPENZ	EUR	14,9710	14,9710	14,9710			14,9710		14,9680	50.000	14,9730	50.000
Certificate	NL0011893938	AEX 407.2TRLOPENH	EUR	14,8800	14,8800	14,8800			14,8800		14,8700	200.000	14,8800	200.000
Certificate	NL0011926381	AEX 407.6TL OPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	200.000	15,3200	200.000
Certificate	NL0011893920	AEX 408.3TRLOPENH	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	200.000	14,7700	200.000
Certificate	NL0011926373	AEX 408.6TL OPENH	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	200.000	15,2200	200.000
Certificate	NL0011926365	AEX 409.7TL OPENH	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	200.000	15,1200	200.000
Certificate	NL0011926357	AEX 410.7TL OPENH	EUR	15,0200	15,0200	15,0200			15,0200		15,0100	200.000	15,0200	200.000
Certificate	DE000CD61TV3	AEX 410.8TL OPENZ	EUR	14,5640	14,5640	14,5640			14,5640		14,5610	50.000	14,5660	50.000
Certificate	NL0011926183	AEX 411.4TRLOPENH	EUR	14,4600	14,4600	14,4600			14,4600		14,4500	200.000	14,4600	200.000
Certificate	NL0011926340	AEX 411.8TL OPENH	EUR	14,9100	14,9100	14,9100			14,9100		14,9000	200.000	14,9100	200.000
Certificate	NL0011926175	AEX 412.4TRLOPENH	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	200.000	14,3600	200.000
Certificate	DE000CV501P7	AEX 412.5TL OPENZ	EUR	5,9870	5,9870	5,9870			5,9870		5,9860	150.000	5,9880	150.000
Certificate	DE000CD61TW1	AEX 412.8TL OPENZ	EUR	14,3590	14,3590	14,3590			14,3590		14,3560	50.000	14,3610	50.000
Certificate	NL0011926167	AEX 413.5TRLOPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	200.000	14,2500	200.000
Certificate	NL0011927413	AEX 413.8TL OPENH	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	200.000	14,7100	200.000
Certificate	NL0011926142	AEX 414.5TRLOPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	200.000	14,1500	200.000
Certificate	DE000CD61UX7	AEX 414.8TL OPENZ	EUR	14,1580	14,1580	14,1580			14,1580		14,1550	50.000	14,1600	50.000
Certificate	NL0011927405	AEX 414.9TL OPENH	EUR	14,6000	14,6000	14,6000			14,6000		14,5900	200.000	14,6000	200.000
Certificate	NL0011907811	AEX 415.2BL OPENB	EUR	14,1700	14,1700	14,1700			14,1700		14,1600	50.000	14,1800	50.000
Certificate	NL0011927397	AEX 415.9TL OPENH	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	200.000	14,5000	200.000
Certificate	NL0011926118	AEX 416.1TRLOPENH	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	200.000	13,9800	200.000
Certificate	NL0011896758	AEX 416.7TRLOPENH	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	200.000	13,9300	200.000
Certificate	DE000CD63EU3	AEX 416.8TL OPENZ	EUR	13,9580	13,9580	13,9580			13,9580		13,9550	50.000	13,9600	50.000
Certificate	NL0011927389	AEX 416.9TL OPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	200.000	14,4000	200.000
Certificate	DE000CV501N2	AEX 417.5TL OPENZ	EUR	5,7870	5,7870	5,7870			5,7870		5,7860	150.000	5,7880	150.000
Certificate	NL0011933791	AEX 417.8TRLOPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	200.000	13,8200	200.000
Certificate	NL0011927371	AEX 417.9TL OPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	200.000	14,3000	200.000
Certificate	NL0011933783	AEX 418.3TRLOPENH	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	200.000	13,7700	200.000
Certificate	NL0011927249	AEX 418.8TRLOPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	200.000	13,7300	200.000
Certificate	DE000CD625Y8	AEX 418.9TL OPENZ	EUR	13,7520	13,7520	13,7520			13,7520		13,7490	50.000	13,7540	50.000
Certificate	NL0011927231	AEX 419.8TRLOPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	200.000	13,6200	200.000
Certificate	NL0011927223	AEX 420.8TRLOPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	200.000	13,5200	200.000
Certificate	DE000CD627Q0	AEX 420.9TL OPENZ	EUR	13,5510	13,5510	13,5510			13,5510		13,5480	50.000	13,5530	50.000
Certificate	NL0011993043	AEX 421.1TL OPENH	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	200.000	13,9900	200.000
Certificate	NL0011927215	AEX 421.9TRLOPENH	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	200.000	13,4100	200.000
Certificate	NL0011993035	AEX 422.1TL OPENH	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	200.000	13,8900	200.000
Certificate	DE000CV4YQC4	AEX 422.5TL OPENZ	EUR	5,5780	5,5780	5,5780			5,5780		5,5770	150.000	5,5790	150.000
Certificate	NL0011927207	AEX 422.5TRLOPENH	EUR	13,3500	13,3500	13,3500			13,3500		13,3400	200.000	13,3500	200.000
Certificate	NL0011993027	AEX 423.1TL OPENH	EUR	13,7900	13,7900	13,7900			13,7900		13,7800	200.000	13,7900	200.000
Certificate	NL0011927181	AEX 423.5TRLOPENH	EUR	13,2500	13,2500	13,2500			13,2500		13,2400	200.000	13,2500	200.000
Certificate	NL0011993019	AEX 424.1TL OPENH	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	200.000	13,6900	200.000
Certificate	NL0011927165	AEX 424.6TRLOPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	200.000	13,1500	200.000
Certificate	NL0011908447	AEX 424.7BL OPENB	EUR	13,2250	13,2250	13,2250			13,2250		13,2150	50.000	13,2350	50.000
Certificate	NL0011993001	AEX 425.2TL OPENH	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	200.000	13,5900	200.000
Certificate	NL0011927140	AEX 425.6TRLOPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	200.000	13,0400	200.000
Certificate	NL0011992995	AEX 426.2TL OPENH	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	200.000	13,4900	200.000
Certificate	NL0011928411	AEX 426.6TRLOPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	200.000	12,9400	200.000
Certificate	DE000CD62601	AEX 427.1TL OPENZ	EUR	12,9330	12,9330	12,9330			12,9330		12,9300	50.000	12,9350	50.000
Certificate	NL0011928403	AEX 427.1TRLOPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	200.000	12,8900	200.000
Certificate	NL0011992987	AEX 427.2TL OPENH	EUR	13,3900	13,3900	13,3900			13,3900		13,3800	200.000	13,3900	200.000
Certificate	NL0011994991	AEX 427.9TRLOPENH	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	200.000	12,8200	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	NL0011992979	AEX 428.2TL OPENH	EUR	13,2900	13,2900	13,2900			13,2900		13,2800	200.000	13,2900	200.000
Certificate	NL0011994702	AEX 428.5TRLOPENH	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	200.000	12,7500	200.000
Certificate	NL0012048342	AEX 429.1TL OPENH	EUR	13,1900	13,1900	13,1900			13,1900		13,1800	200.000	13,1900	200.000
Certificate	DE000CD62619	AEX 429.1TL OPENZ	EUR	12,7280	12,7280	12,7280			12,7280		12,7250	50.000	12,7300	50.000
Certificate	NL0011994694	AEX 429.5TRLOPENH	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	200.000	12,6500	200.000
Certificate	NL0012048334	AEX 430.2TL OPENH	EUR	13,0900	13,0900	13,0900			13,0900		13,0800	200.000	13,0900	200.000
Certificate	DE000CV42811	AEX 430.5TL OPENZ	EUR	5,2710	5,2710	5,2710			5,2710		5,2700	150.000	5,2720	150.000
Certificate	NL0011994686	AEX 430.6TRLOPENH	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	200.000	12,5400	200.000
Certificate	NL0012048326	AEX 431.2TL OPENH	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	200.000	12,9900	200.000
Certificate	DE000CD62627	AEX 431.2TL OPENZ	EUR	12,5230	12,5230	12,5230			12,5230		12,5200	50.000	12,5250	50.000
Certificate	NL0011994678	AEX 431.7TRLOPENH	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	200.000	12,4300	200.000
Certificate	NL0012048904	AEX 432.2TL OPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	200.000	12,8900	200.000
Certificate	NL0011994660	AEX 432.7TRLOPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	200.000	12,3300	200.000
Certificate	NL0012029342	AEX 433.2BL OPENB	EUR	12,3760	12,3760	12,3760			12,3760		12,3660	50.000	12,3860	50.000
Certificate	NL0012048896	AEX 433.2TL OPENH	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	200.000	12,7900	200.000
Certificate	DE000CD628F1	AEX 433.2TL OPENZ	EUR	12,3220	12,3220	12,3220			12,3220		12,3190	50.000	12,3240	50.000
Certificate	NL0011994652	AEX 433.7TRLOPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	200.000	12,2300	200.000
Certificate	NL0012048888	AEX 434.2TL OPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	200.000	12,6900	200.000
Certificate	NL0011994645	AEX 434.8TRLOPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	200.000	12,1300	200.000
Certificate	NL0012048870	AEX 435.3TL OPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	200.000	12,5900	200.000
Certificate	DE000CV42803	AEX 435.5TL OPENZ	EUR	5,0710	5,0710	5,0710			5,0710		5,0700	150.000	5,0720	150.000
Certificate	NL0011994637	AEX 435.8TRLOPENH	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	200.000	12,0200	200.000
Certificate	NL0012048862	AEX 436.3TL OPENH	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	200.000	12,4800	200.000
Certificate	DE000CD63JX6	AEX 436.3TL OPENZ	EUR	12,0140	12,0140	12,0140			12,0140		12,0110	50.000	12,0160	50.000
Certificate	NL0011994611	AEX 436.9TRLOPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	200.000	11,9100	200.000
Certificate	NL0012049571	AEX 437.3TL OPENH	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	200.000	12,3800	200.000
Certificate	NL0012049241	AEX 437.4TRLOPENH	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	200.000	11,8700	200.000
Certificate	DE000CD63LY0	AEX 438.2TL OPENZ	EUR	11,8160	11,8160	11,8160			11,8160		11,8130	50.000	11,8180	50.000
Certificate	NL0012049563	AEX 438.4TL OPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	200.000	12,2800	200.000
Certificate	NL0012049225	AEX 438.4TRLOPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	200.000	11,7600	200.000
Certificate	NL0012049555	AEX 439.4TL OPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	200.000	12,1800	200.000
Certificate	NL0012049209	AEX 439.4TRLOPENH	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	200.000	11,6600	200.000
Certificate	DE000CD63LZ7	AEX 440.3TL OPENZ	EUR	11,6130	11,6130	11,6130			11,6130		11,6100	50.000	11,6150	50.000
Certificate	NL0012049548	AEX 440.4TL OPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	200.000	12,0800	200.000
Certificate	DE000CV4YU09	AEX 440.5TL OPENZ	EUR	4,8620	4,8620	4,8620			4,8620		4,8610	150.000	4,8630	150.000
Certificate	NL0012049472	AEX 440.9TRLOPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	200.000	11,5100	200.000
Certificate	NL0012049530	AEX 441.4TL OPENH	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	200.000	11,9800	200.000
Certificate	NL0012049464	AEX 441.5TRLOPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	200.000	11,4600	200.000
Certificate	DE000CD63KX4	AEX 442.2TL OPENZ	EUR	11,4160	11,4160	11,4160			11,4160		11,4130	50.000	11,4180	50.000
Certificate	NL0012050223	AEX 442.4TL OPENH	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	200.000	11,8800	200.000
Certificate	NL0012050868	AEX 443.4TL OPENH	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	200.000	11,7900	200.000
Certificate	NL0012038541	AEX 443.5BL OPENB	EUR	11,3420	11,3420	11,3420			11,3420		11,3320	50.000	11,3520	50.000
Certificate	NL0012049423	AEX 443.5TRLOPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	200.000	11,2500	200.000
Certificate	DE000CD63XL2	AEX 444.3TL OPENZ	EUR	11,2130	11,2130	11,2130			11,2130		11,2100	50.000	11,2150	50.000
Certificate	NL0012050850	AEX 444.4TL OPENH	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	200.000	11,6800	200.000
Certificate	NL0012049407	AEX 444.6TRLOPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	200.000	11,1400	200.000
Certificate	NL0012050843	AEX 445.4TL OPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	200.000	11,5800	200.000
Certificate	NL0012039838	AEX 445.5BL OPENB	EUR	11,1440	11,1440	11,1440			11,1440		11,1340	50.000	11,1540	50.000
Certificate	NL0012050066	AEX 445.7TRLOPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	200.000	11,0300	200.000
Certificate	NL0012050058	AEX 446.2TRLOPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	200.000	10,9800	200.000
Certificate	DE000CD63Y90	AEX 446.3TL OPENZ	EUR	11,0150	11,0150	11,0150			11,0150		11,0120	50.000	11,0170	50.000
Certificate	NL0012050835	AEX 446.4TL OPENH	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	200.000	11,4800	200.000
Certificate	NL0012050827	AEX 447.5TL OPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	200.000	11,3800	200.000
Certificate	DE000CV4Z7Z5	AEX 447.5TL OPENZ	EUR	4,5880	4,5880	4,5880			4,5880		4,5870	150.000	4,5890	150.000
Certificate	NL0012050710	AEX 447.7TRLOPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	200.000	10,8400	200.000
Certificate	NL0012050702	AEX 448.2TRLOPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	200.000	10,7900	200.000
Certificate	DE000CD63YA3	AEX 448.3TL OPENZ	EUR	10,8130	10,8130	10,8130			10,8130		10,8100	50.000	10,8150	50.000
Certificate	NL0012051221	AEX 448.5TL OPENH	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	200.000	11,2800	200.000
Certificate	NL0012050694	AEX 448.7TRLOPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	200.000	10,7300	200.000
Certificate	NL0012050686	AEX 449.2TRLOPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	200.000	10,6800	200.000
Certificate	NL0012051635	AEX 449.4TL OPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	200.000	11,1900	200.000
Certificate	NL0012050678	AEX 449.7TRLOPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	200.000	10,6300	200.000
Certificate	NL0012050660	AEX 450.2TRLOPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	200.000	10,5800	200.000
Certificate	DE000CD63YB1	AEX 450.3TL OPENZ	EUR	10,6110	10,6110	10,6110			10,6110		10,6080	50.000	10,6130	50.000
Certificate	NL0012051627	AEX 450.5TL OPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	200.000	11,0900	200.000
Certificate	NL0012051544	AEX 451.3TRLOPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	200.000	10,4800	200.000
Certificate	NL0012051619	AEX 451.5TL OPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	200.000	10,9900	200.000
Certificate	NL0012051536	AEX 451.8TRLOPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	200.000	10,4200	200.000
Certificate	DE000CD640U5	AEX 452.2TL OPENZ	EUR	10,4200	10,4200	10,4200			10,4200		10,4170	50.000	10,4220	50.000
Certificate	NL0012051601	AEX 452.5TL OPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	200.000	10,8800	200.000
Certificate	DE000CV4Z7Y8	AEX 452.5TL OPENZ	EUR	4,3880	4,3880	4,3880			4,3880		4,3870	150.000	4,3890	150.000
Certificate	NL0012098974	AEX 452.7BL OPENB	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	50.000	10,4300	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	NL0012051924	AEX 452.8TRLOPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	200.000	10,3200	200.000
Certificate	DE000VNGVZG8	AEX 453.2TL OPENV	EUR											
Certificate	NL0012052195	AEX 453.5TL OPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	200.000	10,7900	200.000
Certificate	NL0012098982	AEX 453.88L OPENB	EUR	10,3160	10,3160	10,3160			10,3160		10,3060	50.000	10,3260	50.000
Certificate	NL0012051908	AEX 453.8TRLOPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	200.000	10,2200	200.000
Certificate	DE000CD640V3	AEX 454.2TL OPENZ	EUR	10,2180	10,2180	10,2180			10,2180		10,2150	50.000	10,2200	50.000
Certificate	NL0012051890	AEX 454.3TRLOPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	200.000	10,1700	200.000
Certificate	NL0012052427	AEX 454.4TL OPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	200.000	10,6900	200.000
Certificate	NL0012051874	AEX 455.4TRLOPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	200.000	10,0600	200.000
Certificate	NL0012052419	AEX 455.5TL OPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	200.000	10,5900	200.000
Certificate	NL0012100143	AEX 455.78L OPENB	EUR	10,1480	10,1480	10,1180	4972,5200	1	10,1180	490	10,1080	50.000	10,1280	50.000
Certificate	DE000CD640W1	AEX 456.3TL OPENZ	EUR	10,0160	10,0160	10,0160			10,0160		10,0130	50.000	10,0180	50.000
Certificate	NL0012052666	AEX 456.5TL OPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	200.000	10,4900	200.000
Certificate	NL0012100150	AEX 456.88L OPENB	EUR	10,0160	10,0160	10,0160			10,0160		10,0060	50.000	10,0260	50.000
Certificate	NL0012052591	AEX 456.8TRLOPENH	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	200.000	9,9200	200.000
Certificate	NL0012052583	AEX 457.3TRLOPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	200.000	9,8700	200.000
Certificate	NL0012052658	AEX 457.5TL OPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	200.000	10,3900	200.000
Certificate	DE000CV4Z7X0	AEX 457.5TL OPENZ	EUR	4,1880	4,1880	4,1880			4,1880		4,1870	150.000	4,1890	150.000
Certificate	DE000CD64383	AEX 458.2TL OPENZ	EUR	9,8180	9,8180	9,8180			9,8180		9,8150	50.000	9,8200	50.000
Certificate	NL0012052567	AEX 458.4TRLOPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	200.000	9,7600	200.000
Certificate	NL0012052641	AEX 458.5TL OPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	200.000	10,2900	200.000
Certificate	NL0012052559	AEX 458.9TRLOPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	200.000	9,7000	200.000
Certificate	NL0012108898	AEX 459.1TL OPENB	EUR	10,5790	10,5790	10,5790			10,5790		10,5690	50.000	10,5890	50.000
Certificate	NL0012053052	AEX 459.5TL OPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	200.000	10,1900	200.000
Certificate	NL0012100309	AEX 459.88L OPENB	EUR	9,7070	9,7070	9,7070			9,7070		9,6970	50.000	9,7170	50.000
Certificate	DE000CD64391	AEX 460.3TL OPENZ	EUR	9,6160	9,6160	9,6160			9,6160		9,6130	50.000	9,6180	50.000
Certificate	NL0012052864	AEX 460.5TRLOPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	200.000	9,5500	200.000
Certificate	NL0012053045	AEX 460.6TL OPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	200.000	10,0800	200.000
Certificate	NL0012101018	AEX 460.88L OPENB	EUR	9,6070	9,6070	9,6070			9,6070		9,5970	50.000	9,6170	50.000
Certificate	NL0012052849	AEX 461.5TRLOPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	200.000	9,4500	200.000
Certificate	NL0012093983	AEX 461.8TL OPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	200.000	9,9600	200.000
Certificate	NL0012108922	AEX 462.1TL OPENB	EUR	10,2790	10,2790	10,2790			10,2790		10,2690	50.000	10,2890	50.000
Certificate	DE000CD643A1	AEX 462.3TL OPENZ	EUR	9,4140	9,4140	9,4140			9,4140		9,4110	50.000	9,4160	50.000
Certificate	DE000CV4YQ86	AEX 462.5TL OPENZ	EUR	3,9800	3,9800	3,9800			3,9800		3,9790	150.000	3,9810	150.000
Certificate	NL0012093975	AEX 462.9TL OPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	200.000	9,8600	200.000
Certificate	NL0012110142	AEX 463.5TL OPENB	EUR	10,1430	10,1430	10,1430			10,1430		10,1330	50.000	10,1530	50.000
Certificate	NL0012052971	AEX 463.5TRLOPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	200.000	9,2500	200.000
Certificate	NL0012101638	AEX 463.98L OPENB	EUR	9,3010	9,3010	9,3010			9,3010		9,2910	50.000	9,3110	50.000
Certificate	NL0012093967	AEX 463.9TL OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	200.000	9,7600	200.000
Certificate	NL0012052963	AEX 464.1TRLOPENH	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	200.000	9,1900	200.000
Certificate	DE000CD643B9	AEX 464.3TL OPENZ	EUR	9,2120	9,2120	9,2120			9,2120		9,2090	50.000	9,2140	50.000
Certificate	DE000CD647Q8	AEX 464.5TL OPENZ	EUR	9,7540	9,7540	9,7540			9,7540		9,7510	50.000	9,7560	50.000
Certificate	NL0012052955	AEX 464.6TRLOPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	200.000	9,1400	200.000
Certificate	NL0012174304	AEX 464.8TL OPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	200.000	9,6700	200.000
Certificate	NL0012053284	AEX 465.6TRLOPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	200.000	9,0400	200.000
Certificate	NL0012174296	AEX 465.8TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	200.000	9,5700	200.000
Certificate	NL0012053276	AEX 466.1TRLOPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	200.000	8,9900	200.000
Certificate	DE000CD645W0	AEX 466.3TL OPENZ	EUR	9,0140	9,0140	9,0140			9,0140		9,0110	50.000	9,0160	50.000
Certificate	NL0012110175	AEX 466.6TL OPENB	EUR	9,8440	9,8440	9,8440			9,8440		9,8340	50.000	9,8540	50.000
Certificate	NL0012174288	AEX 466.8TL OPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	200.000	9,4700	200.000
Certificate	NL0012053656	AEX 466.8TRLOPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	200.000	8,9200	200.000
Certificate	NL0012053649	AEX 467.3TRLOPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	200.000	8,8700	200.000
Certificate	NL0012110183	AEX 467.6TL OPENB	EUR	9,7420	9,7420	9,7420			9,7420		9,7320	50.000	9,7520	50.000
Certificate	NL0012094932	AEX 467.8TRLOPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	200.000	8,8200	200.000
Certificate	NL0012174270	AEX 467.9TL OPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	200.000	9,3700	200.000
Certificate	DE000CD646R8	AEX 468.3TL OPENZ	EUR	8,8170	8,8170	8,8170			8,8170		8,8140	50.000	8,8190	50.000
Certificate	NL0012175939	AEX 468.8TRLOPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	200.000	8,7200	200.000
Certificate	NL0012174262	AEX 468.9TL OPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	200.000	9,2700	200.000
Certificate	NL0012174254	AEX 469.9TL OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	200.000	9,1600	200.000
Certificate	DE000CD647L9	AEX 470.2TL OPENZ	EUR	8,6190	8,6190	8,6190			8,6190		8,6160	50.000	8,6210	50.000
Certificate	NL0012110977	AEX 470.6TL OPENB	EUR	9,4460	9,4460	9,4460			9,4460		9,4360	50.000	9,4560	50.000
Certificate	NL0012175913	AEX 470.8TRLOPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	200.000	8,5200	200.000
Certificate	NL0012174247	AEX 470.9TL OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	200.000	9,0600	200.000
Certificate	NL0012110985	AEX 471.6TL OPENB	EUR	9,3460	9,3460	9,3460			9,3460		9,3360	50.000	9,3560	50.000
Certificate	NL0012174239	AEX 471.9TL OPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	200.000	8,9600	200.000
Certificate	NL0012175905	AEX 471.9TRLOPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	200.000	8,4100	200.000
Certificate	DE000CD649H3	AEX 472.2TL OPENZ	EUR	8,4210	8,4210	8,4210			8,4210		8,4180	50.000	8,4230	50.000
Certificate	DE000CV4Z7W2	AEX 472.5TL OPENZ	EUR	3,5880	3,5880	3,5880			3,5880		3,5870	150.000	3,5890	150.000
Certificate	NL0012174221	AEX 472.9TL OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	200.000	8,8600	200.000
Certificate	NL0012111207	AEX 473.18L OPENB	EUR	8,3860	8,3860	8,3860			8,3860		8,3760	50.000	8,3960	50.000
Certificate	NL0012566087	AEX 473.4TRLOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	200.000	8,2600	200.000
Certificate	NL0012112429	AEX 473.9TL OPENB	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	50.000	9,1400	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012174213	AEX 473.9TL OPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	200.000	8,7600	200.000
Certificate	DE000CE6BHL8	AEX 474.1TL OPENZ	EUR	8,2330	8,2330	8,2330			8,2330		8,2300	50.000	8,2350	50.000
Certificate	NL0012175871	AEX 475.1TRLOPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	200.000	8,0900	200.000
Certificate	DE000CE6BKA5	AEX 476.1TL OPENZ	EUR	8,0370	8,0370	8,0370			8,0370		8,0340	50.000	8,0390	50.000
Certificate	NL0012175855	AEX 476.1TRLOPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	200.000	7,9900	200.000
Certificate	NL0012111678	AEX 476.48L OPENB	EUR	8,0560	8,0560	8,0560			8,0560		8,0460	50.000	8,0660	50.000
Certificate	NL0012175848	AEX 476.6TRLOPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	200.000	7,9400	200.000
Certificate	NL0012114235	AEX 476.7TL OPENB	EUR	8,8510	8,8510	8,8510			8,8510		8,8410	50.000	8,8610	50.000
Certificate	NL0012197164	AEX 476.8TL OPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	200.000	8,4800	200.000
Certificate	NL0012175830	AEX 477.1TRLOPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	200.000	7,8900	200.000
Certificate	NL0012113112	AEX 477.48L OPENB	EUR	7,9540	7,9540	7,9540			7,9540		7,9440	50.000	7,9640	50.000
Certificate	DE000CV4Z7V4	AEX 477.5TL OPENZ	EUR	3,3880	3,3880	3,3880			3,3880		3,3870	150.000	3,3890	150.000
Certificate	NL0012175822	AEX 477.6TRLOPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	200.000	7,8400	200.000
Certificate	NL0012114243	AEX 477.7TL OPENB	EUR	8,7510	8,7510	8,7510			8,7510		8,7410	50.000	8,7610	50.000
Certificate	NL0012197156	AEX 477.9TL OPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	200.000	8,3700	200.000
Certificate	DE000CE6BKB3	AEX 478.1TL OPENZ	EUR	7,8360	7,8360	7,8360			7,8360		7,8330	50.000	7,8380	50.000
Certificate	NL0012175814	AEX 478.2TRLOPENH	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	200.000	7,7900	200.000
Certificate	NL0012177216	AEX 478.2TRLOPENH	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	200.000	7,7900	200.000
Certificate	DE000CY0AW86	AEX 478.3TL OPENC	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	25.000	9,3600	25.000
Certificate	NL0012114250	AEX 478.7TL OPENB	EUR	8,6520	8,6520	8,6520			8,6520		8,6420	50.000	8,6620	50.000
Certificate	NL0012177208	AEX 478.7TRLOPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	200.000	7,7300	200.000
Certificate	NL0012175806	AEX 478.7TRLOPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	200.000	7,7300	200.000
Certificate	NL0012197149	AEX 478.9TL OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	200.000	8,2800	200.000
Certificate	NL0012179170	AEX 479.7TRLOPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	200.000	7,6500	200.000
Certificate	NL0012197131	AEX 479.9TL OPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	200.000	8,1800	200.000
Certificate	DE000VN6ZCK6	AEX 480.4TL OPENV	EUR											
Certificate	NL0012114805	AEX 480.7TL OPENB	EUR	8,4550	8,4550	8,4550			8,4550		8,4450	50.000	8,4650	50.000
Certificate	NL0012197123	AEX 480.9TL OPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	200.000	8,0800	200.000
Certificate	NL0012179147	AEX 481.2TRLOPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	200.000	7,4900	200.000
Certificate	NL0012114458	AEX 481.58L OPENB	EUR	7,5410	7,5410	7,5410			7,5410		7,5310	50.000	7,5510	50.000
Certificate	NL0012179139	AEX 481.7TRLOPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	200.000	7,4400	200.000
Certificate	NL0012198717	AEX 482.1TL OPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	200.000	7,9600	200.000
Certificate	NL0012114490	AEX 482.58L OPENB	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	50.000	7,4500	50.000
Certificate	NL0012115927	AEX 482.7TL OPENB	EUR	8,2650	8,2650	8,2650			8,2650		8,2550	50.000	8,2750	50.000
Certificate	NL0012196745	AEX 482.7TRLOPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	200.000	7,3400	200.000
Certificate	NL0012116271	AEX 483.1TL OPENB	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	50.000	8,2300	50.000
Certificate	NL0012198709	AEX 483.2TL OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	200.000	7,8500	200.000
Certificate	NL0012196737	AEX 483.2TRLOPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	200.000	7,2900	200.000
Certificate	DE000CV4YQA8	AEX 483.5TL OPENZ	EUR	3,1820	3,1820	3,1820			3,1820		3,1810	150.000	3,1830	150.000
Certificate	NL0012196729	AEX 483.8TRLOPENH	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	200.000	7,2400	200.000
Certificate	NL0012116818	AEX 484.1TL OPENB	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	50.000	8,1400	50.000
Certificate	NL0012200158	AEX 484.1TL OPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	200.000	7,7600	200.000
Certificate	NL0012115877	AEX 484.48L OPENB	EUR	7,2470	7,2470	7,2470			7,2470		7,2370	50.000	7,2570	50.000
Certificate	NL0012197560	AEX 484.8TRLOPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	200.000	7,1300	200.000
Certificate	DE000CY0AYF6	AEX 485.3TL OPENC	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	25.000	8,6500	25.000
Certificate	DE000VN66GQ8	AEX 485.8TL OPENV	EUR	8,0750	8,0750	8,0750			8,0750		8,0700	50.000	8,0800	50.000
Certificate	NL0012200240	AEX 485.8TRLOPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	200.000	7,0400	200.000
Certificate	NL0012116529	AEX 485.98L OPENB	EUR	7,0980	7,0980	7,0980			7,0980		7,0880	50.000	7,1080	50.000
Certificate	DE000CY165A0	AEX 486.8TL OPENC	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	25.000	8,3800	25.000
Certificate	NL0012200224	AEX 486.9TRLOPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	200.000	6,9300	200.000
Certificate	NL0012117345	AEX 487.58L OPENB	EUR	6,9440	6,9440	6,9440			6,9440		6,9340	50.000	6,9540	50.000
Certificate	DE000CV4Z7U6	AEX 487.5TL OPENZ	EUR	2,9880	2,9880	2,9880			2,9880		2,9870	150.000	2,9890	150.000
Certificate	DE000VL76GG2	AEX 487.6TL OPENV	EUR	7,5550	7,5550	7,5550			7,5550		7,5500	50.000	7,5600	50.000
Certificate	DE000VN66GS4	AEX 487.8TL OPENV	EUR											
Certificate	NL0012204887	AEX 487.9TRLOPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	200.000	6,8300	200.000
Certificate	NL0012116891	AEX 488.1TL OPENB	EUR	7,7020	7,7320	7,7020	7702,0000	1	7,7320	1000	7,7220	50.000	7,7420	50.000
Certificate	NL0012117360	AEX 488.58L OPENB	EUR	6,8430	6,8430	6,8430			6,8430		6,8330	50.000	6,8530	50.000
Certificate	NL0012200695	AEX 488.5TRLOPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	200.000	6,7700	200.000
Certificate	NL0012116909	AEX 488.6TL OPENB	EUR	7,6820	7,6820	7,6820			7,6820		7,6720	50.000	7,6920	50.000
Certificate	DE000VL76GH0	AEX 488.6TL OPENV	EUR	7,4550	7,4550	7,4550			7,4550		7,4500	50.000	7,4600	50.000
Certificate	NL0012200687	AEX 489.5TRLOPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	200.000	6,6700	200.000
Certificate	NL0012116925	AEX 489.6TL OPENB	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	50.000	7,5900	50.000
Certificate	NL0012200984	AEX 490.1TL OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	200.000	7,1700	200.000
Certificate	NL0012120307	AEX 490.4TL OPENB	EUR	7,5030	7,5030	7,5030			7,5030		7,4930	50.000	7,5130	50.000
Certificate	NL0012200661	AEX 490.5TRLOPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	200.000	6,5700	200.000
Certificate	NL0012120315	AEX 490.9TL OPENB	EUR	7,4530	7,4530	7,4530			7,4530		7,4430	50.000	7,4630	50.000
Certificate	NL0012117410	AEX 491.18L OPENB	EUR	6,5850	6,5850	6,5850			6,5850		6,5750	50.000	6,5950	50.000
Certificate	NL0012200976	AEX 491.1TL OPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	200.000	7,0700	200.000
Certificate	NL0012120323	AEX 491.5TL OPENB	EUR	7,4020	7,4020	7,4020			7,4020		7,3920	50.000	7,4120	50.000
Certificate	NL0012200646	AEX 491.5TRLOPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	200.000	6,4700	200.000
Certificate	DE000CE6BYB4	AEX 491.8TL OPENZ	EUR	6,4620	6,4620	6,4620			6,4620		6,4590	50.000	6,4640	50.000
Certificate	NL0012117923	AEX 492.18L OPENB	EUR	6,4830	6,4830	6,4830			6,4830		6,4730	50.000	6,4930	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	NL0012200638	AEX 492.1TRLOPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	200.000	6,4100	200.000
Certificate	NL0012207427	AEX 492.3TL OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	200.000	6,9500	200.000
Certificate	NL0012120349	AEX 492.5TL OPENB	EUR	7,3030	7,3030	7,3030			7,3030		7,2930	50.000	7,3130	50.000
Certificate	NL0012117931	AEX 492.6BL OPENB	EUR	6,4320	6,4320	6,4320			6,4320		6,4220	50.000	6,4420	50.000
Certificate	NL0012200620	AEX 492.6TRLOPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	200.000	6,3700	200.000
Certificate	NL0012207419	AEX 493.3TL OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	200.000	6,8500	200.000
Certificate	DE000CV4YQ96	AEX 493.5TL OPENZ	EUR	2,8500	2,8500	2,7820	199,5000	1	2,7820	70	2,7810	150.000	2,7830	150.000
Certificate	DE000VN66GY2	AEX 493.8TL OPENV	EUR	7,2650	7,2650	7,2650			7,2650		7,2600	50.000	7,2700	50.000
Certificate	DE000CE6BYC2	AEX 493.8TL OPENZ	EUR	6,2620	6,2620	6,2620			6,2620		6,2590	50.000	6,2640	50.000
Certificate	DE000VL76CX6	AEX 494.1TL OPENV	EUR	6,9450	6,9450	6,9450			6,9450		6,9400	50.000	6,9500	50.000
Certificate	NL0012202063	AEX 494.1TRLOPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	200.000	6,2200	200.000
Certificate	NL0012208912	AEX 494.3TL OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	200.000	6,7500	200.000
Certificate	NL0012202055	AEX 494.6TRLOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	200.000	6,1700	200.000
Certificate	NL0012117972	AEX 494.7BL OPENB	EUR	6,2250	6,2250	6,2250			6,2250		6,2150	50.000	6,2350	50.000
Certificate	NL0012259113	AEX 494.8TL OPENB	EUR	7,0720	7,0720	7,0720			7,0720		7,0620	50.000	7,0820	50.000
Certificate	DE000VL76CY4	AEX 495.1TL OPENV	EUR	6,8450	6,8450	6,8450			6,8450		6,8400	50.000	6,8500	50.000
Certificate	NL0012202048	AEX 495.1TRLOPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	200.000	6,1200	200.000
Certificate	NL0012117980	AEX 495.2BL OPENB	EUR	6,1730	6,1730	6,1730			6,1730		6,1630	50.000	6,1830	50.000
Certificate	NL0012213169	AEX 495.3TL OPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	200.000	6,6600	200.000
Certificate	DE000CE6B254	AEX 495.5TL OPENZ	EUR	6,7750	6,7750	6,7750			6,7750		6,7720	50.000	6,7770	50.000
Certificate	NL0012202030	AEX 495.6TRLOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	200.000	6,0700	200.000
Certificate	NL0012117998	AEX 495.7BL OPENB	EUR	6,3120	6,3620	6,1220	16441,2000	2	6,1120	2600	6,1120	50.000	6,1320	50.000
Certificate	DE000VN66G03	AEX 495.8TL OPENV	EUR	7,0550	7,0550	7,0550			7,0550		7,0500	50.000	7,0600	50.000
Certificate	DE000CE6C071	AEX 495.8TL OPENZ	EUR	6,0650	6,0650	6,0650			6,0650		6,0620	50.000	6,0670	50.000
Certificate	NL0012259121	AEX 495.9TL OPENB	EUR	6,9710	6,9710	6,9710			6,9710		6,9610	50.000	6,9810	50.000
Certificate	DE000VL76CZ1	AEX 496.1TL OPENV	EUR	6,7450	6,7450	6,7450			6,7450		6,7400	50.000	6,7500	50.000
Certificate	NL0012202022	AEX 496.2TRLOPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	200.000	6,0200	200.000
Certificate	NL0012276349	AEX 496.3TL OPENB	EUR	6,9260	6,9260	6,9260			6,9260		6,9160	50.000	6,9360	50.000
Certificate	NL0012213151	AEX 496.3TL OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	200.000	6,5600	200.000
Certificate	NL0012119127	AEX 496.7BL OPENB	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	50.000	6,0300	50.000
Certificate	NL0012202014	AEX 496.7TRLOPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	200.000	5,9600	200.000
Certificate	NL0012121685	AEX 497.2BL OPENB	EUR	5,9720	5,9720	5,9720			5,9720		5,9620	50.000	5,9820	50.000
Certificate	NL0012276554	AEX 497.3TL OPENB	EUR	6,8320	6,8320	6,8320			6,8320		6,8220	50.000	6,8420	50.000
Certificate	NL0012203384	AEX 497.6TRLOPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	200.000	5,8700	200.000
Certificate	NL0012122808	AEX 497.7BL OPENB	EUR	5,9250	5,9250	5,9250			5,9250		5,9150	50.000	5,9350	50.000
Certificate	DE000CE6BYE8	AEX 497.9TL OPENZ	EUR	5,8610	5,8610	5,8610			5,8610		5,8580	50.000	5,8630	50.000
Certificate	NL0012203954	AEX 498.2TRLOPENH	EUR	5,9000	5,9000	5,8100	2360,0000	1	5,8100	400	5,8000	200.000	5,8100	200.000
Certificate	NL0012276562	AEX 498.3TL OPENB	EUR	6,7330	6,7330	6,7330			6,7330		6,7230	50.000	6,7430	50.000
Certificate	DE000VN66G37	AEX 498.8TL OPENV	EUR											
Certificate	NL0012491617	AEX 499.1TL OPENB	EUR	6,6550	6,6550	6,6550			6,6550		6,6450	50.000	6,6650	50.000
Certificate	NL0012374912	AEX 499.1TL OPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	200.000	6,2800	200.000
Certificate	NL0012123087	AEX 499.2BL OPENB	EUR	5,7760	5,7760	5,7760			5,7760		5,7660	50.000	5,7860	50.000
Certificate	NL0012209373	AEX 499.2TRLOPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	200.000	5,7100	200.000
Certificate	NL0012123095	AEX 499.7BL OPENB	EUR	5,7240	5,7240	5,7240			5,7240		5,7140	50.000	5,7340	50.000
Certificate	DE000CE6F983	AEX 499.8TL OPENZ	EUR	5,6640	5,6640	5,6640			5,6640		5,6610	50.000	5,6660	50.000
Certificate	DE000VL76C07	AEX 500.1TL OPENV	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	50.000	6,3500	50.000
Certificate	NL0012210728	AEX 500.2TRLOPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	200.000	5,6100	200.000
Certificate	NL0012491641	AEX 500.6TL OPENB	EUR	6,5060	6,5060	6,5060			6,5060		6,4960	50.000	6,5160	50.000
Certificate	NL0012210710	AEX 500.7TRLOPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	200.000	5,5600	200.000
Certificate	DE000VN66G52	AEX 500.8TL OPENV	EUR	6,5450	6,5450	6,5450			6,5450		6,5400	50.000	6,5500	50.000
Certificate	DE000VL76C15	AEX 501.1TL OPENV	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	50.000	6,2500	50.000
Certificate	NL0012210702	AEX 501.3TRLOPENH	EUR	5,7800	5,7800	5,5000	5780,0000	1	5,5000	1000	5,4900	200.000	5,5000	200.000
Certificate	NL0012258669	AEX 501.7BL OPENB	EUR	5,8040	5,8040	5,5100	2407,9000	2	5,5240	425	5,5140	50.000	5,5340	50.000
Certificate	DE000VN66G60	AEX 501.8TL OPENV	EUR	6,4450	6,4450	6,4450			6,4450		6,4400	50.000	6,4500	50.000
Certificate	DE000CE6F975	AEX 501.8TL OPENZ	EUR	5,4650	5,4650	5,4650			5,4650		5,4620	50.000	5,4670	50.000
Certificate	DE000VL76C23	AEX 502.1TL OPENV	EUR	6,1350	6,1350	6,1350			6,1350		6,1300	50.000	6,1400	50.000
Certificate	NL0012598924	AEX 502.1TRLOPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	200.000
Certificate	NL0012238786	AEX 502.4TRLOPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	200.000	5,3900	200.000
Certificate	NL0012491682	AEX 502.6TL OPENB	EUR	6,3070	6,3070	6,3070			6,3070		6,2970	25.000	6,3170	25.000
Certificate	DE000VL76GV1	AEX 502.7TL OPENV	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	50.000	6,0500	50.000
Certificate	NL0012491690	AEX 503.1TL OPENB	EUR	6,2580	6,2580	6,2580			6,2580		6,2480	25.000	6,2680	25.000
Certificate	DE000CV4YQ88	AEX 503.5TL OPENZ	EUR	2,3830	2,3830	2,3830			2,3830		2,3820	150.000	2,3840	150.000
Certificate	NL0012367114	AEX 503.5TRLOPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	200.000	5,2800	200.000
Certificate	DE000CY16E48	AEX 503.8TL OPENC	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	25.000	6,7100	25.000
Certificate	DE000VN66G86	AEX 503.8TL OPENV	EUR											
Certificate	DE000CE6F967	AEX 503.8TL OPENZ	EUR	5,2660	5,2660	5,2660			5,2660		5,2630	50.000	5,2680	50.000
Certificate	NL0012437578	AEX 503.9TL OPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	200.000	5,8000	200.000
Certificate	NL0012491450	AEX 504.1BL OPENB	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	50.000	5,2900	50.000
Certificate	NL0012491716	AEX 504.1TL OPENB	EUR	6,1590	6,1590	6,1590			6,1590		6,1490	25.000	6,1690	25.000
Certificate	NL0012587000	AEX 504.2TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	200.000	5,2100	200.000
Certificate	DE000VN66G94	AEX 504.8TL OPENV	EUR											
Certificate	NL0012572762	AEX 504.8TRLOPENH	EUR	5,2600	5,2600	5,1500	526,0000	1	5,1500	100	5,1400	200.000	5,1500	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012438352	AEX 505.5TRLOPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	200.000	5,0800	200.000
Certificate	NL0012491872	AEX 505.68L OPENB	EUR	5,4010	5,4060	5,0970	14279,7000	3	5,1310	2700	5,1210	50.000	5,1410	50.000
Certificate	NL0012491740	AEX 505.7TL OPENB	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	25.000	6,0200	25.000
Certificate	DE000VN66HA0	AEX 505.8TL OPENV	EUR											
Certificate	DE000CE6EN55	AEX 505.9TL OPENZ	EUR	5,0560	5,0560	5,0560			5,0560		5,0530	50.000	5,0580	50.000
Certificate	DE000CY50IQ3	AEX 506.1TL OPENC	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	25.000	5,9000	25.000
Certificate	NL0012516355	AEX 506.2TRLOPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	200.000	5,0100	200.000
Certificate	NL0012493191	AEX 506.68L OPENB	EUR	5,0320	5,0320	5,0320			5,0320		5,0220	50.000	5,0420	50.000
Certificate	NL0012516348	AEX 506.7TRLOPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	200.000	4,9600	200.000
Certificate	LU1521122546	AEX 506.8TCIOPENS	EUR	5,9800	5,9800	5,9800			5,9800		5,9600	25.000	5,9900	25.000
Certificate	DE000VN66HB8	AEX 506.8TL OPENV	EUR	5,9350	5,9350	5,9350			5,9350		5,9300	50.000	5,9400	50.000
Certificate	DE000CY50JR1	AEX 507.1TL OPENC	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	25.000	5,8000	25.000
Certificate	NL0012515845	AEX 507.1TL OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	200.000	5,4900	200.000
Certificate	NL0012687354	AEX 507.4TL OPENB	EUR	5,8420	5,8420	5,8420			5,8420		5,8320	25.000	5,8520	25.000
Certificate	NL0012572754	AEX 507.4TRLOPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	200.000	4,8900	200.000
Certificate	NL0012493209	AEX 507.68L OPENB	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	50.000	4,9400	50.000
Certificate	DE000VL2FLZ8	AEX 507.6TL OPENV	EUR	5,7350	5,7350	5,7350			5,7350		5,7300	50.000	5,7400	50.000
Certificate	DE000CV884D3	AEX 507.7TL OPENZ	EUR	4,8760	4,8760	4,8760			4,8760		4,8730	50.000	4,8780	50.000
Certificate	DE000VN66HC6	AEX 507.8TL OPENV	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	50.000	5,8400	50.000
Certificate	NL0012687362	AEX 507.9TL OPENB	EUR	5,7930	5,7930	5,7930			5,7930		5,7830	25.000	5,8030	12.500
Certificate	DE000CY16MY2	AEX 507.9TL OPENC	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	25.000	6,2600	25.000
Certificate	NL0012572747	AEX 507.9TRLOPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	200.000	4,8400	200.000
Certificate	LU1521123510	AEX 508.1TCIOPENS	EUR	5,8500	5,8500	5,8500			5,8500		5,8300	25.000	5,8600	25.000
Certificate	DE000CY50IS9	AEX 508.1TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	25.000	5,7000	25.000
Certificate	NL0012515837	AEX 508.1TL OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	200.000	5,3900	200.000
Certificate	LU1696501441	AEX 508.4TCIOPENS	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	25.000	5,4900	25.000
Certificate	DE000CV4YQ70	AEX 508.5TL OPENZ	EUR	2,1830	2,1830	2,1830			2,1830		2,1820	150.000	2,1840	150.000
Certificate	NL0012534556	AEX 508.6TRLOPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	200.000	4,7700	200.000
Certificate	DE000VL76H10	AEX 508.7TL OPENV	EUR	5,3350	5,3350	5,3350			5,3350		5,3300	50.000	5,3400	50.000
Certificate	NL0012573257	AEX 508.9TL OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	200.000	5,3100	200.000
Certificate	NL0012493225	AEX 509.18L OPENB	EUR	4,9570	4,9570	4,7770	1487,1000	1	4,7770	300	4,7670	50.000	4,7870	50.000
Certificate	NL0012777429	AEX 509.1TL OPENB	EUR	5,6900	5,6900	5,6800	11380,0000	1	5,6800	2000	5,6700	50.000	5,6900	50.000
Certificate	LU1696501870	AEX 509.3TCIOPENS	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	25.000	5,4000	25.000
Certificate	DE000CV16QJ4	AEX 509.5TL OPENC	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	25.000	6,1200	25.000
Certificate	NL0012534549	AEX 509.6TRLOPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	200.000	4,6700	200.000
Certificate	LU1521124831	AEX 509.7TCIOPENS	EUR	5,6900	5,6900	5,6900			5,6900		5,6700	25.000	5,7000	25.000
Certificate	NL0012599716	AEX 509.8TL OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	200.000	5,2200	200.000
Certificate	DE000CE6F959	AEX 509.8TL OPENZ	EUR	4,6730	4,6730	4,6730			4,6730		4,6700	50.000	4,6750	50.000
Certificate	NL0012778104	AEX 510.2TL OPENB	EUR	5,8170	5,8170	5,5720	11755,7000	2	5,5720	2100	5,5620	50.000	5,5820	50.000
Certificate	NL0012516272	AEX 510.2TRLOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	DE000VL2FTN7	AEX 510.4TL OPENV	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50.000	5,2400	50.000
Certificate	NL0012778369	AEX 510.58L OPENB	EUR	4,6440	4,6440	4,6440			4,6440		4,6340	50.000	4,6540	50.000
Certificate	LU1695571874	AEX 510.7TCIOPENS	EUR	5,2300	5,2300	5,2300			5,2300		5,2100	25.000	5,2400	25.000
Certificate	NL0012599708	AEX 510.8TL OPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	200.000	5,1200	200.000
Certificate	NL0012577290	AEX 510.8TRLOPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	200.000	4,5500	200.000
Certificate	NL0012778112	AEX 511.2TL OPENB	EUR	5,4880	5,4980	5,4730	21972,0000	2	5,4730	4000	5,4630	50.000	5,4830	50.000
Certificate	NL0012600613	AEX 511.2TRLOPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	200.000	4,5200	200.000
Certificate	DE000VL2FTP2	AEX 511.4TL OPENV	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	LU1696502092	AEX 511.6TCIOPENS	EUR	5,1500	5,1500	5,1500			5,1500		5,1300	25.000	5,1600	25.000
Certificate	DE000CV88863	AEX 511.6TL OPENZ	EUR	4,4880	4,4880	4,4880			4,4880		4,4850	50.000	4,4900	50.000
Certificate	NL0012778120	AEX 512.2TL OPENB	EUR	5,3950	5,4000	5,3750	21590,0000	2	5,3750	4000	5,3650	50.000	5,3850	50.000
Certificate	NL0012603054	AEX 512.3TRLOPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	200.000	4,4100	200.000
Certificate	DE000VL2FTQ0	AEX 512.4TL OPENV	EUR	5,0355	5,0355	5,0355			5,0355		5,0330	50.000	5,0380	50.000
Certificate	NL0012600712	AEX 512.6TL OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	200.000	4,9400	200.000
Certificate	LU1696502258	AEX 512.8TCIOPENS	EUR	5,0300	5,0300	5,0300			5,0300		5,0100	25.000	5,0400	25.000
Certificate	NL0012778138	AEX 513.3TL OPENB	EUR	5,3460	5,3460	5,2760	28083,8000	3	5,2760	5300	5,2660	50.000	5,2860	50.000
Certificate	NL0012603047	AEX 513.3TRLOPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	200.000	4,3100	200.000
Certificate	DE000CY519F7	AEX 513.5TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	25.000	4,9500	25.000
Certificate	DE000CV886E6	AEX 513.5TL OPENZ	EUR	1,9790	1,9790	1,9790			1,9790		1,9780	150.000	1,9800	150.000
Certificate	NL0012600704	AEX 513.6TL OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	200.000	4,8400	200.000
Certificate	DE000VL2FVN3	AEX 513.7TL OPENV	EUR	4,9365	4,9365	4,9365			4,9365		4,9340	50.000	4,9390	50.000
Certificate	DE000CV887U0	AEX 513.7TL OPENZ	EUR	4,2850	4,2850	4,2850			4,2850		4,2820	50.000	4,2870	50.000
Certificate	LU1696502415	AEX 513.8TCIOPENS	EUR	4,9300	4,9300	4,9300			4,9300		4,9100	25.000	4,9400	25.000
Certificate	NL0012778146	AEX 513.8TL OPENB	EUR	5,2420	5,2420	5,2270	26200,0000	2	5,2270	5000	5,2170	50.000	5,2370	50.000
Certificate	NL0012603039	AEX 514.3TRLOPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	200.000	4,2100	200.000
Certificate	NL0012600696	AEX 514.6TL OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	200.000	4,7500	200.000
Certificate	LU1696502688	AEX 514.7TCIOPENS	EUR	4,8500	4,8500	4,8500			4,8500		4,8300	25.000	4,8600	25.000
Certificate	DE000VL2FVP8	AEX 514.7TL OPENV	EUR	4,8355	4,8355	4,8355			4,8355		4,8330	50.000	4,8380	50.000
Certificate	NL0012603021	AEX 514.8TRLOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	200.000	4,1600	200.000
Certificate	NL0012779524	AEX 515.2TL OPENB	EUR	5,3510	5,3510	5,0860	28140,5000	3	5,0860	5500	5,0760	50.000	5,0960	50.000
Certificate	NL0012603013	AEX 515.3TRLOPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	200.000	4,1100	200.000
Certificate	LU1696502845	AEX 515.4TCIOPENS	EUR	4,7800	4,7800	4,7800			4,7800		4,7600	25.000	4,7900	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	LU1719405240	AEX 515.5TCIOPENS	EUR	4,6900	4,6900	4,6900			4,6900		4,6700	25.000	4,7000	25.000
Certificate	DE000CV88871	AEX 515.6TL OPENZ	EUR	4,0900	4,0900	4,0900			4,0900		4,0870	50.000	4,0920	50.000
Certificate	DE000VL2FVQ6	AEX 515.7TL OPENV	EUR	4,7345	4,7345	4,7345			4,7345		4,7320	50.000	4,7370	50.000
Certificate	NL0012603005	AEX 515.8TRLOPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	200.000	4,0600	200.000
Certificate	NL0012602254	AEX 516.2TL OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	200.000	4,5800	200.000
Certificate	NL0012602999	AEX 516.3TRLOPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	200.000	4,0100	200.000
Certificate	LU1719637610	AEX 516.4TCIOPENS	EUR	4,6100	4,6100	4,6100			4,6100		4,5900	25.000	4,6200	25.000
Certificate	NL0012602981	AEX 516.8TRLOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	200.000	3,9600	200.000
Certificate	DE000VL97520	AEX 517.1TL OPENV	EUR	4,5485	4,5485	4,5485			4,5485		4,5460	50.000	4,5510	50.000
Certificate	NL0012779532	AEX 517.2TL OPENB	EUR	5,1090	5,1090	4,8890	28567,2000	3	4,8890	5800	4,8790	50.000	4,8990	50.000
Certificate	NL0012602247	AEX 517.2TL OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	200.000	4,4800	200.000
Certificate	NL0012602973	AEX 517.3TRLOPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	200.000	3,9200	200.000
Certificate	DE000CV88889	AEX 517.6TL OPENZ	EUR	3,8910	3,8910	3,8910			3,8910		3,8880	50.000	3,8930	50.000
Certificate	LU1719706282	AEX 517.7TCIOPENS	EUR	4,4900	4,4900	4,4900			4,4900		4,4700	25.000	4,5000	25.000
Certificate	NL0012602965	AEX 517.8TRLOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	200.000	3,8700	200.000
Certificate	DE000VL97546	AEX 518.1TL OPENV	EUR	4,4475	4,4475	4,4475			4,4475		4,4450	50.000	4,4500	50.000
Certificate	NL0012779540	AEX 518.2TL OPENB	EUR	5,0610	5,0610	4,7810	122410,0000	4	4,7910	25000	4,7810	50.000	4,8010	50.000
Certificate	NL0012602239	AEX 518.2TL OPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	200.000	4,3800	200.000
Certificate	NL0012602957	AEX 518.3TRLOPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	200.000	3,8200	200.000
Certificate	DE000CV887L9	AEX 518.5TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800		1,7790	150.000	1,7810	150.000
Certificate	LU1719706365	AEX 518.8TCIOPENS	EUR	4,3800	4,3800	4,3800			4,3800		4,3600	25.000	4,3900	25.000
Certificate	NL0012602940	AEX 518.8TRLOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	200.000	3,7700	200.000
Certificate	NL0012780001	AEX 518.98L OPENB	EUR	3,8040	3,8040	3,8040			3,8040		3,7940	50.000	3,8140	50.000
Certificate	DE000VL97553	AEX 519.1TL OPENV	EUR	4,3475	4,3475	4,3475			4,3475		4,3450	50.000	4,3500	50.000
Certificate	NL0012779557	AEX 519.2TL OPENB	EUR	4,6930	4,6930	4,6930			4,6930		4,6830	50.000	4,7030	50.000
Certificate	NL0012602221	AEX 519.2TL OPENH	EUR	4,5100	4,5100	4,2900	451,0000	1	4,2900	100	4,2800	200.000	4,2900	200.000
Certificate	DE000CV88897	AEX 519.6TL OPENZ	EUR	3,6920	3,6920	3,6920			3,6920		3,6890	50.000	3,6940	50.000
Certificate	NL0012603815	AEX 519.7TRLOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	200.000	3,6800	200.000
Certificate	LU1719706449	AEX 519.8TCIOPENS	EUR	4,2800	4,2800	4,2800			4,2800		4,2600	25.000	4,2900	25.000
Certificate	NL0012780019	AEX 519.98L OPENB	EUR	3,7030	3,7030	3,7030			3,7030		3,6930	50.000	3,7130	50.000
Certificate	DE000VL97579	AEX 520.1TL OPENV	EUR	4,2475	4,2475	4,2475			4,2475		4,2450	50.000	4,2500	50.000
Certificate	NL0012602213	AEX 520.2TL OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	200.000	4,1900	200.000
Certificate	NL0012603807	AEX 520.2TRLOPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	200.000	3,6300	200.000
Certificate	NL0012780027	AEX 520.48L OPENB	EUR	3,9480	3,9480	3,6530	3948,0000	1	3,6530	1000	3,6430	50.000	3,6630	50.000
Certificate	LU1719706522	AEX 520.7TCIOPENS	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	25.000	4,2000	25.000
Certificate	NL0012603799	AEX 520.7TRLOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	200.000	3,5800	200.000
Certificate	DE000VL97595	AEX 521.1TL OPENV	EUR	4,1465	4,1465	4,1465			4,1465		4,1440	50.000	4,1490	50.000
Certificate	NL0012779573	AEX 521.2TL OPENB	EUR	4,4960	4,4960	4,4960			4,4960		4,4860	50.000	4,5060	50.000
Certificate	NL0012602205	AEX 521.2TL OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	200.000	4,0900	200.000
Certificate	NL0012603781	AEX 521.2TRLOPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	200.000	3,5300	200.000
Certificate	NL0012780407	AEX 521.48L OPENB	EUR	3,7660	3,7660	3,5560	2259,6000	1	3,5560	600	3,5460	50.000	3,5660	50.000
Certificate	LU1719706795	AEX 521.5TCIOPENS	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	25.000	4,1200	25.000
Certificate	DE000CV88988	AEX 521.5TL OPENZ	EUR	3,5040	3,5040	3,5040			3,5040		3,5010	50.000	3,5060	50.000
Certificate	NL0012603773	AEX 521.7TRLOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	200.000	3,4800	200.000
Certificate	DE000VL97TA4	AEX 522.1TL OPENV	EUR	4,0465	4,0465	4,0465			4,0465		4,0440	50.000	4,0490	50.000
Certificate	NL0012779599	AEX 522.2TL OPENB	EUR	4,3980	4,3980	4,3980			4,3980		4,3880	50.000	4,4080	50.000
Certificate	NL0012602197	AEX 522.2TL OPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	200.000	3,9900	200.000
Certificate	NL0012780415	AEX 522.48L OPENB	EUR	3,4560	3,4560	3,4560			3,4560		3,4460	50.000	3,4660	50.000
Certificate	LU1719706878	AEX 522.8TCIOPENS	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	25.000	3,9900	25.000
Certificate	NL0012604938	AEX 522.8TRLOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	200.000	3,3700	200.000
Certificate	NL0012780423	AEX 522.98L OPENB	EUR	3,4050	3,4050	3,4050			3,4050		3,3950	50.000	3,4150	50.000
Certificate	NL0012780183	AEX 523.1TL OPENB	EUR	4,3060	4,3060	4,3060			4,3060		4,2960	50.000	4,3160	50.000
Certificate	DE000VL97TC0	AEX 523.1TL OPENV	EUR	3,9465	3,9465	3,9465			3,9465		3,9440	50.000	3,9490	50.000
Certificate	NL0012602189	AEX 523.2TL OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	200.000	3,8900	200.000
Certificate	NL0012604920	AEX 523.3TRLOPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	200.000	3,3200	200.000
Certificate	DE000CV888Q6	AEX 523.5TL OPENZ	EUR	1,5810	1,5810	1,5810			1,5810		1,5800	150.000	1,5820	150.000
Certificate	DE000CV889Y8	AEX 523.5TL OPENZ	EUR	3,3100	3,3100	3,3100			3,3100		3,3070	50.000	3,3120	50.000
Certificate	NL0012780191	AEX 523.6TL OPENB	EUR	4,2570	4,2570	4,2570			4,2570		4,2470	50.000	4,2670	50.000
Certificate	NL0012604912	AEX 523.8TRLOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	200.000	3,2700	200.000
Certificate	NL0012780449	AEX 523.98L OPENB	EUR	3,3050	3,3050	3,3050			3,3050		3,2950	50.000	3,3150	50.000
Certificate	LU1719706951	AEX 523.9TCIOPENS	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	25.000	3,8800	25.000
Certificate	NL0012780209	AEX 524.1TL OPENB	EUR	4,2080	4,2080	4,2080			4,2080		4,1980	50.000	4,2180	50.000
Certificate	DE000VL97TE6	AEX 524.1TL OPENV	EUR	3,8465	3,8465	3,8465			3,8465		3,8440	50.000	3,8490	50.000
Certificate	NL0012603492	AEX 524.2TL OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	200.000	3,8000	200.000
Certificate	NL0012604904	AEX 524.3TRLOPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	200.000	3,2200	200.000
Certificate	NL0012780217	AEX 524.6TL OPENB	EUR	4,3540	4,3540	4,1590	6351,0000	2	4,1590	1500	4,1490	50.000	4,1690	50.000
Certificate	NL0012780886	AEX 524.88L OPENB	EUR	3,2080	3,2080	3,2080			3,2080		3,1980	50.000	3,2180	50.000
Certificate	LU1719707090	AEX 524.8TCIOPENS	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	25.000	3,7900	25.000
Certificate	NL0012604896	AEX 524.8TRLOPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	200.000	3,1700	200.000
Certificate	DE000VAIGH47	AEX 525.1TL OPENV	EUR	3,7295	3,7295	3,7295			3,7295		3,7270	50.000	3,7320	50.000
Certificate	NL0012603484	AEX 525.2TL OPENH	EUR	3,9000	3,9000	3,9000	2095,0000	2	3,7000	550	3,6900	200.000	3,7000	200.000
Certificate	NL0012604888	AEX 525.3TRLOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	200.000	3,1200	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88A97	AEX 525.5TL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150		3,1120	50.000	3,1170	50.000
Certificate	NL0012604870	AEX 525.8TRLOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	200.000	3,0700	200.000
Certificate	LU1719791888	AEX 526.1TCIOPENS	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	25.000	3,6800	25.000
Certificate	DE000VA1GH54	AEX 526.1TL OPENV	EUR	3,6295	3,6295	3,6295			3,6295		3,6270	50.000	3,6320	50.000
Certificate	NL0012604219	AEX 526.2TL OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	200.000	3,6000	200.000
Certificate	NL0012604862	AEX 526.3TRLOPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	200.000	3,0200	200.000
Certificate	NL0012781017	AEX 526.6TL OPENB	EUR	3,9670	3,9670	3,9670			3,9670		3,9570	50.000	3,9770	50.000
Certificate	NL0012781314	AEX 526.8BL OPENB	EUR	2,9920	3,0110	2,9920	2037,5500	1	3,0110	681	3,0010	50.000	3,0210	50.000
Certificate	LU1719791961	AEX 526.8TCIOPENS	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	25.000	3,6100	25.000
Certificate	NL0012604854	AEX 526.8TRLOPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	200.000	2,9700	200.000
Certificate	DE000VA1GH62	AEX 527.1TL OPENV	EUR	3,5295	3,5295	3,5295			3,5295		3,5270	50.000	3,5320	50.000
Certificate	NL0012604201	AEX 527.2TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	200.000	3,5100	200.000
Certificate	NL0012781322	AEX 527.3BL OPENB	EUR	2,9610	2,9610	2,9610			2,9610		2,9510	50.000	2,9710	50.000
Certificate	DE000CV88AA2	AEX 527.5TL OPENZ	EUR	2,9170	2,9170	2,9170			2,9170		2,9140	50.000	2,9190	50.000
Certificate	NL0012781025	AEX 527.6TL OPENB	EUR	4,1040	4,1540	3,8690	40315,0000	6	3,8690	10000	3,8590	50.000	3,8790	50.000
Certificate	NL0012605471	AEX 527.8TRLOPENH	EUR	3,0700	3,0900	2,8700	1039,3000	4	2,8700	340	2,8600	200.000	2,8700	200.000
Certificate	DE000VA1GH70	AEX 528.1TL OPENV	EUR	3,4285	3,4285	3,4285			3,4285		3,4260	50.000	3,4310	50.000
Certificate	NL0012604193	AEX 528.2TL OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	200.000	3,4100	200.000
Certificate	DE000VL8XGA1	AEX 528.3TL OPENV	EUR											
Certificate	NL0012605463	AEX 528.3TRLOPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	200.000	2,8200	200.000
Certificate	DE000CV88921	AEX 528.5TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3840	150.000	1,3860	150.000
Certificate	NL0012781033	AEX 528.6TL OPENB	EUR	3,8050	3,8050	3,7700	7610,0000	1	3,7700	2000	3,7600	50.000	3,7800	50.000
Certificate	NL0012781041	AEX 529.1TL OPENB	EUR	3,9560	3,9560	3,7210	6923,3000	3	3,7210	1800	3,7110	50.000	3,7310	50.000
Certificate	NL0012604532	AEX 529.1TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	200.000	3,3100	200.000
Certificate	DE000VA1GJM3	AEX 529.1TL OPENV	EUR	3,3315	3,3315	3,3315			3,3315		3,3290	50.000	3,3340	50.000
Certificate	NL0012782379	AEX 529.4BL OPENB	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	50.000	2,7600	50.000
Certificate	NL0012605521	AEX 529.5TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	200.000	2,7000	200.000
Certificate	NL0012781058	AEX 529.6TL OPENB	EUR	3,6720	3,6720	3,6720			3,6720		3,6620	50.000	3,6820	50.000
Certificate	NL0012606073	AEX 529.7TRLOPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	200.000	2,6800	200.000
Certificate	LU1719792266	AEX 529.9TCIOPENS	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	25.000	3,3000	25.000
Certificate	NL0012604524	AEX 530.1TL OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	200.000	3,2100	200.000
Certificate	DE000VA1GK75	AEX 530.1TL OPENV	EUR	3,2335	3,2335	3,2335			3,2335		3,2310	50.000	3,2360	50.000
Certificate	DE000CV88BX2	AEX 530.1TL OPENZ	EUR	2,6560	2,6560	2,6560			2,6560		2,6530	50.000	2,6580	50.000
Certificate	NL0012606065	AEX 530.2TRLOPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	200.000	2,6300	200.000
Certificate	LU1719792423	AEX 530.6TCIOPENS	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	25.000	3,2200	25.000
Certificate	NL0012781520	AEX 530.6TL OPENB	EUR	3,5760	3,5760	3,5760			3,5760		3,5660	50.000	3,5860	50.000
Certificate	NL0012606057	AEX 530.7TRLOPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	200.000	2,5800	200.000
Certificate	NL0012782395	AEX 530.9BL OPENB	EUR	2,5990	2,5990	2,5990			2,5990		2,5890	50.000	2,6090	50.000
Certificate	DE000CO5AMT1	AEX 530.9TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	25.000	3,2500	25.000
Certificate	NL0012781538	AEX 531.1TL OPENB	EUR	3,7720	3,7720	3,5270	1886,0000	1	3,5270	500	3,5170	50.000	3,5370	50.000
Certificate	NL0012605257	AEX 531.1TL OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	200.000	3,1100	200.000
Certificate	DE000VA1GK83	AEX 531.1TL OPENV	EUR	3,1325	3,1325	3,1325			3,1325		3,1300	50.000	3,1350	50.000
Certificate	NL0012606040	AEX 531.2TRLOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	200.000	2,5300	200.000
Certificate	NL0012782593	AEX 531.4BL OPENB	EUR	2,5530	2,5530	2,5530			2,5530		2,5430	50.000	2,5630	50.000
Certificate	LU1756003023	AEX 531.9TCIOPENS	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	25.000	3,0500	25.000
Certificate	NL0012605240	AEX 532.1TL OPENH	EUR	3,2100	3,3100	3,0100	222400,0000	11	3,0100	70000	3,0000	200.000	3,0100	200.000
Certificate	DE000VA1GK91	AEX 532.1TL OPENV	EUR	3,0325	3,0325	3,0325			3,0325		3,0300	50.000	3,0350	50.000
Certificate	NL0012606263	AEX 532.2TRLOPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	200.000	2,4300	200.000
Certificate	NL0012781884	AEX 532.3TL OPENB	EUR	3,5290	3,5290	3,4040	70580,0000	1	3,4040	20000	3,3940	50.000	3,4140	50.000
Certificate	NL0012782833	AEX 532.8BL OPENB	EUR	2,6200	2,6650	2,4100	3045,9000	3	2,4100	1160	2,4000	50.000	2,4200	50.000
Certificate	DE000VA1GLX6	AEX 533.1TL OPENV	EUR	2,9345	2,9345	2,9345			2,9345		2,9320	50.000	2,9370	50.000
Certificate	NL0012606875	AEX 533.1TRLOPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	200.000	2,3500	200.000
Certificate	DE000CV88AT2	AEX 533.5TL OPENZ	EUR	1,3050	1,3050	1,1700	19255,7500	5	1,1870	16150	1,1860	150.000	1,1880	150.000
Certificate	LU1756003296	AEX 533.6TCIOPENS	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	25.000	2,8800	25.000
Certificate	NL0012606867	AEX 533.6TRLOPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	200.000	2,3000	200.000
Certificate	NL0012782841	AEX 533.8BL OPENB	EUR	2,3090	2,3090	2,3090			2,3090		2,2990	50.000	2,3190	50.000
Certificate	NL0012782163	AEX 533.8TL OPENB	EUR	3,5340	3,5340	3,2640	50088,0000	4	3,2640	14500	3,2540	50.000	3,2740	50.000
Certificate	NL0012605539	AEX 533.8TL OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	200.000	2,8500	200.000
Certificate	DE000VA1GMP0	AEX 534.1TL OPENV	EUR	2,8335	2,8335	2,8335			2,8335		2,8310	50.000	2,8360	50.000
Certificate	NL0012606859	AEX 534.1TRLOPENH	EUR	2,4500	2,4500	2,2400	8312,8500	1	2,2400	3393	2,2300	200.000	2,2400	200.000
Certificate	NL0012606842	AEX 534.6TRLOPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	200.000	2,1900	200.000
Certificate	NL0012782858	AEX 534.8BL OPENB	EUR	2,2090	2,2090	2,2090			2,2090		2,1990	50.000	2,2190	50.000
Certificate	NL0012782171	AEX 534.8TL OPENB	EUR	3,1660	3,1660	3,1660			3,1660		3,1560	50.000	3,1760	50.000
Certificate	LU1756003379	AEX 534.9TCIOPENS	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	25.000	2,7400	25.000
Certificate	NL0012605711	AEX 535.1TL OPENH	EUR	2,9000	2,9000	2,7200	580,0000	1	2,7200	200	2,7100	200.000	2,7200	200.000
Certificate	DE000VA1GNV6	AEX 535.1TL OPENV	EUR	2,7405	2,7405	2,7405			2,7405		2,7380	50.000	2,7430	50.000
Certificate	NL0012606834	AEX 535.1TRLOPENH	EUR	2,3300	2,4400	2,0900	67062,9400	84	2,1400	29042	2,1300	200.000	2,1400	199.600
Certificate	NL0012782866	AEX 535.3BL OPENB	EUR	2,1590	2,1590	2,1590			2,1590		2,1490	50.000	2,1690	50.000
Certificate	NL0012782189	AEX 535.3TL OPENB	EUR	3,1370	3,1370	3,1170	941,1000	1	3,1170	300	3,1070	50.000	3,1270	50.000
Certificate	NL0012606826	AEX 535.6TRLOPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	200.000	2,0900	200.000
Certificate	NL0012782528	AEX 535.7TL OPENB	EUR	3,3250	3,3250	3,0700	86350,0000	2	3,0700	28000	3,0600	50.000	3,0800	50.000
Certificate	DE000CV88GK8	AEX 535.9TL OPENZ	EUR	2,3160	2,3800	2,0360	102854,8400	110	2,0810	47773	2,0780	50.500	2,0830	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	NL0012605703	AEX 536.1TL OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	200.000	2,6200	200.000
Certificate	DE000VA1GNX2	AEX 536.1TL OPENV	EUR	2,6405	2,6405	2,6405			2,6405		2,6380	50.000	2,6430	50.000
Certificate	NL0012606818	AEX 536.1TRL OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	200.000	2,0400	200.000
Certificate	LU1756003452	AEX 536.6TCIOPENS	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	25.000	2,5800	25.000
Certificate	NL0012783096	AEX 536.7TL OPENB	EUR	3,1970	3,2170	2,9770	4256,0300	2	2,9770	1325	2,9670	50.000	2,9870	50.000
Certificate	DE000VA1GNY0	AEX 537.1TL OPENV	EUR	2,5405	2,5405	2,5405			2,5405		2,5380	50.000	2,5430	50.000
Certificate	LU1756005356	AEX 537.4TCIOPENS	EUR	2,4800	2,4800	2,4800			2,4800		2,4600	25.000	2,4900	25.000
Certificate	NL0012784813	AEX 537.98L OPENB	EUR	2,1000	2,1000	1,9000	1050,0000	1	1,9000	500	1,8900	50.000	1,9100	50.000
Certificate	NL0012612014	AEX 537.9TRL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	200.000	1,8600	200.000
Certificate	NL0012606503	AEX 538.1TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	200.000	2,4200	200.000
Certificate	DE000VA1GQ04	AEX 538.1TL OPENV	EUR	2,4415	2,4415	2,4415			2,4415		2,4390	50.000	2,4440	50.000
Certificate	DE000CV88CR2	AEX 538.5TL OPENZ	EUR	1,0700	1,0950	0,9910	17625,2000	4	0,9910	16450	0,9900	150.000	0,9920	150.000
Certificate	NL0012609200	AEX 538.5TRL OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	200.000	1,8000	200.000
Certificate	NL0012783112	AEX 538.7TL OPENB	EUR	3,0340	3,0340	2,7790	18792,8000	2	2,7790	6200	2,7690	50.000	2,7890	50.000
Certificate	DE000CV88J80	AEX 538.7TL OPENZ	EUR	1,8090	1,8090	1,8090			1,8090		1,8060	50.000	1,8110	50.000
Certificate	DE000VA1SVX0	AEX 538.8TL OPENV	EUR	1,9705	1,9705	1,9705			1,9705		1,9680	50.000	1,9730	50.000
Certificate	NL0012784821	AEX 538.98L OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	50.000	1,8100	50.000
Certificate	LU1756375322	AEX 538.9TCIOPENS	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	25.000	2,3600	25.000
Certificate	NL0012606495	AEX 539.1TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	200.000	2,3300	200.000
Certificate	DE000VA1GQ12	AEX 539.1TL OPENV	EUR	2,3405	2,3405	2,3405			2,3405		2,3380	50.000	2,3430	50.000
Certificate	NL0012784839	AEX 539.48L OPENB	EUR	1,9840	1,9840	1,7490	992,0000	1	1,7490	500	1,7390	50.000	1,7590	50.000
Certificate	LU1756375678	AEX 539.5TCIOPENS	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	25.000	2,3000	25.000
Certificate	NL0012609184	AEX 539.5TRL OPENH	EUR	2,0000	2,0000	1,7000	20000,0000	1	1,7000	10000	1,6900	200.000	1,7000	200.000
Certificate	NL0012783138	AEX 539.7TL OPENB	EUR	2,9460	2,9460	2,6810	1473,0000	1	2,6810	500	2,6710	50.000	2,6910	50.000
Certificate	NL0012784847	AEX 539.98L OPENB	EUR	1,7710	1,7710	1,6990	442,7500	1	1,6990	250	1,6890	50.000	1,7090	50.000
Certificate	NL0012606487	AEX 540.1TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	200.000	2,2300	200.000
Certificate	DE000VA1GQ20	AEX 540.1TL OPENV	EUR	2,2405	2,2405	2,2405			2,2405		2,2380	50.000	2,2430	50.000
Certificate	NL0012785281	AEX 540.48L OPENB	EUR	1,8710	1,9310	1,6560	17335,2500	10	1,6560	9250	1,6460	50.000	1,6660	50.000
Certificate	NL0012609168	AEX 540.5TRL OPENH	EUR	1,8500	1,8500	1,6000	2360,7500	4	1,6000	1325	1,5900	200.000	1,6000	200.000
Certificate	LU1756375835	AEX 540.7TCIOPENS	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	25.000	2,1900	25.000
Certificate	DE000VA1SQW2	AEX 541.1TL OPENV	EUR	2,3860	2,3860	2,1095	178,9500	1	2,1095	75	2,1070	50.000	2,1120	50.000
Certificate	NL0012614374	AEX 541.3TRL OPENH	EUR	1,6100	1,6100	1,5100	6440,0000	1	1,5100	4000	1,5000	200.000	1,5100	200.000
Certificate	LU1756376056	AEX 541.6TCIOPENS	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	25.000	2,0900	25.000
Certificate	NL0012611271	AEX 541.6TL OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	200.000	2,0800	200.000
Certificate	DE000VA1STG9	AEX 541.8TL OPENV	EUR	1,8685	1,8685	1,8685			1,8685		1,8660	50.000	1,8710	50.000
Certificate	DE000VA1SVY8	AEX 541.8TL OPENV	EUR	1,6765	1,6765	1,6765			1,6765		1,6740	50.000	1,6790	50.000
Certificate	NL0012786362	AEX 541.98L OPENB	EUR	1,7240	1,7790	1,4990	36889,0100	8	1,4990	21000	1,4890	50.000	1,5090	50.000
Certificate	NL0012612311	AEX 541.9TRL OPENH	EUR	1,6600	1,7100	1,4600	5729,0000	2	1,4600	3400	1,4500	200.000	1,4600	200.000
Certificate	LU1756731300	AEX 542.2TCIOPENS	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	25.000	1,7500	25.000
Certificate	NL0012612303	AEX 542.4TRL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	200.000	1,4100	200.000
Certificate	LU1756376213	AEX 542.5TCIOPENS	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	25.000	2,0100	25.000
Certificate	NL0012609457	AEX 542.5TL OPENH	EUR	2,2500	2,2500	1,9900	4710,0000	2	1,9900	2120	1,9800	200.000	1,9900	200.000
Certificate	LU1756825623	AEX 542.8TCIOPENS	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	25.000	1,9200	25.000
Certificate	DE000VA15TH7	AEX 542.8TL OPENV	EUR	1,7455	1,7455	1,7455			1,7455		1,7430	50.000	1,7480	50.000
Certificate	DE000VA1SVZ5	AEX 542.8TL OPENV	EUR	1,5775	1,5775	1,5775			1,5775		1,5750	50.000	1,5800	50.000
Certificate	NL0012786370	AEX 542.98L OPENB	EUR	1,6290	1,6940	1,3990	7938,6100	6	1,3990	5090	1,3890	50.000	1,4090	50.000
Certificate	DE000CV88NC1	AEX 542.9TL OPENZ	EUR	1,6220	1,6220	1,3900	324,4000	1	1,3900	200	1,3870	50.000	1,3920	50.000
Certificate	NL0012612295	AEX 542.9TRL OPENH	EUR	1,5500	1,5500	1,3600	12524,7600	6	1,3600	8300	1,3500	200.000	1,3600	200.000
Certificate	NL0012612287	AEX 543.4TRL OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	200.000	1,3200	200.000
Certificate	LU1756731482	AEX 543.5TCIOPENS	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	25.000	1,6200	25.000
Certificate	NL0012784565	AEX 543.5TL OPENB	EUR	2,5230	2,6030	2,3080	7577,1500	4	2,3080	3050	2,2980	50.000	2,3180	50.000
Certificate	NL0012609440	AEX 543.5TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	200.000	1,8900	200.000
Certificate	DE000CV88EG1	AEX 543.5TL OPENZ	EUR	0,8730	0,8910	0,7930	885,9700	3	0,7930	1003	0,7920	150.000	0,7940	150.000
Certificate	LU1756825896	AEX 543.8TCIOPENS	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	25.000	1,8300	25.000
Certificate	DE000VA1SV03	AEX 543.8TL OPENV	EUR	1,4805	1,4805	1,4805			1,4805		1,4780	50.000	1,4830	50.000
Certificate	NL0012786396	AEX 543.98L OPENB	EUR	1,5580	1,5830	1,2690	20420,0700	34	1,2980	13710	1,2880	50.000	1,3080	50.000
Certificate	NL0012612279	AEX 543.9TRL OPENH	EUR	1,4700	1,4700	1,2400	12493,2200	3	1,2700	9026	1,2600	200.000	1,2700	200.000
Certificate	NL0012909022	AEX 544.1TL OPENH	EUR	2,0800	2,0800	1,8300	624,0000	1	1,8300	300	1,8200	200.000	1,8300	200.000
Certificate	NL0012612261	AEX 544.4TRL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	200.000	1,2200	200.000
Certificate	LU1756731722	AEX 544.6TCIOPENS	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	25.000	1,5200	25.000
Certificate	DE000CV898U7	AEX 544.7TL OPENZ	EUR	1,4160	1,4530	1,1950	18806,0000	8	1,2500	13300				
Certificate	NL0012860449	AEX 544.7TRL OPENH	EUR	1,2000	1,2000	1,1900	4800,0000	1	1,1900	4000	1,1800	200.000	1,1900	200.000
Certificate	DE000VA1ZEY9	AEX 544.8TL OPENV	EUR	1,3855	1,3855	1,3855			1,3855		1,3830	50.000	1,3880	50.000
Certificate	NL0012860431	AEX 545.2TRL OPENH	EUR	1,3300	1,4300	1,1000	123745,3800	110	1,1400	98218	1,1300	200.000	1,1400	200.000
Certificate	LU1756732027	AEX 545.5TCIOPENS	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	25.000	1,4300	25.000
Certificate	NL0012611263	AEX 545.6TL OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	200.000	1,6900	200.000
Certificate	NL0012860621	AEX 545.6TRL OPENH	EUR	1,3300	1,3300	1,0900	1246,0000	2	1,0900	1000	1,0800	200.000	1,0900	200.000
Certificate	DE000VA1ZE05	AEX 545.8TL OPENV	EUR	1,2875	1,2875	1,2875			1,2875		1,2850	50.000	1,2900	50.000
Certificate	NL0012788186	AEX 546.18L OPENB	EUR	1,2820	1,3470	1,0820	8232,8200	9	1,0820	6630	1,0720	50.000	1,0920	50.000
Certificate	LU1756864366	AEX 546.1TCIOPENS	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	25.000	1,1600	25.000
Certificate	LU1756732290	AEX 546.2TCIOPENS	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	25.000	1,3500	25.000
Certificate	NL0012849731	AEX 546.4TRL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	200.000	1,0200	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	NL0012611255	AEX 546.6TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	200.000	1,5800	200.000
Certificate	NL0012786552	AEX 546.8TL OPENB	EUR	2,1970	2,1970	1,9220	10345,8500	5	1,9870	4800	1,9770	50.000	1,9970	50.000
Certificate	DE000VA1ZE13	AEX 546.8TL OPENV	EUR	1,4300	1,4610	1,1895	1285,8000	3	1,1895	900	1,1870	50.000	1,1920	50.000
Certificate	NL0012849723	AEX 546.9TRLOPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	200.000	0,9700	200.000
Certificate	NL0012788194	AEX 547.18L OPENB	EUR	1,2560	1,2610	0,9710	14508,5000	9	0,9810	12500	0,9710	50.000	0,9910	50.000
Certificate	NL0012849715	AEX 547.4TRLOPENH	EUR	1,0800	1,0900	0,9200	43400,0000	2	0,9200	40000	0,9100	200.000	0,9200	200.000
Certificate	NL0012788202	AEX 547.68L OPENB	EUR	1,2210	1,2210	0,8970	6482,3000	7	0,9310	6500	0,9210	50.000	0,9410	50.000
Certificate	DE000VA15L23	AEX 547.6TL OPENV	EUR	1,2250	1,2250	0,9665	4306,0300	4	0,9665	3607	0,9640	50.000	0,9690	50.000
Certificate	LU1756864523	AEX 547.8TCIOPENB	EUR	0,9800	1,0200	0,9800	307,3200	2	0,9800	310	0,9600	25.000	0,9900	25.000
Certificate	DE000VA1ZE21	AEX 547.8TL OPENV	EUR	1,0925	1,0925	1,0925			1,0925		1,0900	50.000	1,0950	50.000
Certificate	NL0012787493	AEX 547.9TL OPENB	EUR	2,1320	2,1370	1,8770	16971,1500	10	1,8770	8200	1,8670	50.000	1,8870	50.000
Certificate	NL0012849707	AEX 547.9TRLOPENH	EUR	1,0500	1,0600	0,8000	9459,4700	10	0,8600	10291	0,8500	200.000	0,8600	200.000
Certificate	NL0012788210	AEX 548.18L OPENB	EUR	1,0760	1,1710	0,8760	55486,5000	15	0,8810	51500	0,8710	50.000	0,8910	50.000
Certificate	NL0012846752	AEX 548.1TL OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	200.000	1,4400	200.000
Certificate	DE000CV89AT0	AEX 548.1TL OPENZ	EUR	1,1120	1,1120	0,8670	20054,0000	4	0,8860	22500	0,8830	50.000	0,8880	50.000
Certificate	NL0012860423	AEX 548.2TRLOPENH	EUR	1,0300	1,0300	0,8100	12328,0000	2	0,8400	13400	0,8300	200.000	0,8400	200.000
Certificate	NL0012789267	AEX 548.58L OPENB	EUR	0,8430	0,8430	0,8430			0,8430		0,8300	50.000	0,8530	50.000
Certificate	DE000CV88K79	AEX 548.5TL OPENZ	EUR	0,5880	0,5880	0,5880			0,5880		0,5870	150.000	0,5890	150.000
Certificate	DE000VA15L03	AEX 548.6TL OPENV	EUR	0,9100	0,9500	0,8900	647,0000	3	0,9035	700	0,9010	50.000	0,9060	50.000
Certificate	NL0012860415	AEX 548.7TRLOPENH	EUR	1,0500	1,0500	0,7400	7519,0500	9	0,8000	7508	0,7900	200.000	0,8000	200.000
Certificate	LU1756864879	AEX 549.2TCIOPENB	EUR	1,0600	1,1200	0,8400	3230,0000	3	0,8400	3000	0,8200	25.000	0,8500	25.000
Certificate	NL0012862197	AEX 549.2TL OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	200.000	1,3300	200.000
Certificate	NL0012860407	AEX 549.2TRLOPENH	EUR	0,8600	0,8600	0,7000	48227,2000	13	0,7500	63642	0,7400	200.000	0,7500	200.000
Certificate	NL0012789283	AEX 549.58L OPENB	EUR	0,9470	1,0270	0,6980	27127,3000	12	0,7420	32700	0,7320	50.000	0,7520	50.000
Certificate	DE000VA15L11	AEX 549.6TL OPENV	EUR	0,9300	1,0120	0,8065	385,9000	3	0,8065	400	0,8040	50.000	0,8090	50.000
Certificate	NL0012860613	AEX 549.7TRLOPENH	EUR	0,9200	0,9500	0,7000	3585,0000	5	0,7000	4200	0,6900	200.000	0,7000	200.000
Certificate	NL0012794515	AEX 549.8TL OPENB	EUR	1,9430	1,9580	1,6730	39674,0000	7	1,6880	20750	1,6780	50.000	1,6980	50.000
Certificate	DE000CV88UD4	AEX 549.9TL OPENZ	EUR	0,9330	1,0190	0,6900	115701,6800	61	0,6900	131936	0,6870	50.000	0,6920	49.694
Certificate	NL0012909014	AEX 550.1TL OPENH	EUR	1,4200	1,5100	1,1900	8919,7000	8	1,2400	6560	1,2300	200.000	1,2400	200.000
Certificate	NL0012860605	AEX 550.2TRLOPENH	EUR	0,8800	0,8800	0,6500	1282,0000	4	0,6500	1600	0,6400	200.000	0,6500	200.000
Certificate	LU1756865173	AEX 550.4TCIOPENB	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	25.000	0,7400	25.000
Certificate	DE000VA2T5A6	AEX 550.5TL OPENV	EUR	0,8550	0,9040	0,6135	543,2000	7	0,6135	664	0,6110	50.000	0,6160	50.000
Certificate	DE000VA15L29	AEX 550.6TL OPENV	EUR	0,9000	0,9900	0,6560	20670,0000	5	0,6935	25000	0,6910	50.000	0,6960	50.000
Certificate	NL0012915789	AEX 550.6TRLOPENH	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	200.000	0,6300	200.000
Certificate	NL0012794523	AEX 550.8TL OPENB	EUR	1,8000	1,8500	1,5900	18349,5000	5	1,5900	10150	1,5800	50.000	1,6000	50.000
Certificate	NL0012794895	AEX 550.98L OPENB	EUR	0,8500	0,8750	0,5480	208237,1700	45	0,5870	296368	0,5870	50.000	0,7000	295
Certificate	NL0012794531	AEX 551.3TL OPENB	EUR	1,6610	1,6610	1,5410	37923,0000	3	1,5410	23000	1,5310	50.000	1,5510	50.000
Certificate	NL0012910079	AEX 551.3TRLOPENH	EUR	0,7300	0,8400	0,5000	51082,1200	34	0,5500	80542	0,5400	199.384	0,5500	200.000
Certificate	NL0012909865	AEX 551.5TL OPENH	EUR	1,3200	1,3600	1,1000	23533,3000	13	1,1000	18945	1,0900	200.000	1,1000	200.000
Certificate	DE000VA2T5U4	AEX 551.5TL OPENV	EUR											
Certificate	DE000VA3D9F4	AEX 551.7TL OPENV	EUR											
Certificate	NL0012910061	AEX 551.7TRLOPENH	EUR											
Certificate	NL0012794549	AEX 551.8TL OPENB	EUR											
Certificate	NL0012794903	AEX 551.98L OPENB	EUR											
Certificate	NL0012910053	AEX 552.2TRLOPENH	EUR								0,0100	1		
Certificate	DE000CV899G4	AEX 552.3TL OPENZ	EUR											
Certificate	NL0012794911	AEX 552.48L OPENB	EUR										2,0000	1.000
Certificate	DE000VA2T7D6	AEX 552.5TL OPENV	EUR											
Certificate	DE000VA3EBC2	AEX 552.7TL OPENV	EUR											
Certificate	NL0012969448	AEX 552.88L OPENB	EUR											
Certificate	NL0012910418	AEX 553.1TL OPENH	EUR											
Certificate	NL0012917303	AEX 553.38L OPENB	EUR											
Certificate	NL0012969307	AEX 553.3TL OPENB	EUR											
Certificate	LU1757119455	AEX 553.4TCIOPENB	EUR											
Certificate	DE000VA2T7E4	AEX 553.5TL OPENV	EUR											
Certificate	NL0012910657	AEX 553.5TRLOPENH	EUR										0,2100	4.030
Certificate	DE000CV89D77	AEX 553.6TL OPENZ	EUR											
Certificate	DE000VA3EBD0	AEX 553.7TL OPENV	EUR											
Certificate	NL0012917311	AEX 553.88L OPENB	EUR										1,5000	2.000
Certificate	NL0012910400	AEX 554.1TL OPENH	EUR											
Certificate	NL0012972004	AEX 554.28L OPENB	EUR											
Certificate	NL0012969315	AEX 554.3TL OPENB	EUR										2,0000	1.000
Certificate	NL0012915763	AEX 554.5TRLOPENH	EUR											
Certificate	NL0012972012	AEX 554.78L OPENB	EUR											
Certificate	DE000VA3EBF5	AEX 554.7TL OPENV	EUR											
Certificate	NL0012910392	AEX 555.1TL OPENH	EUR											
Certificate	NL0012972020	AEX 555.28L OPENB	EUR										0,1200	1.000
Certificate	NL0012969323	AEX 555.3TL OPENB	EUR										1,0000	500
Certificate	DE000CV89H40	AEX 555.5TL OPENZ	EUR											
Certificate	NL0012915748	AEX 555.5TRLOPENH	EUR											
Certificate	DE000VA3EBH1	AEX 555.7TL OPENV	EUR											
Certificate	NL0012972277	AEX 556.3TL 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	DE000VA3EBK5	AEX 556.7TL OPENV	EUR												
Certificate	NL0012912430	AEX 557.1TL OPENH	EUR												
Certificate	NL0012972285	AEX 557.3TL OPENB	EUR												
Certificate	NL0012970974	AEX 557.6TL OPENB	EUR												
Certificate	DE000CV89EX4	AEX 557.8TL OPENZ	EUR												
Certificate	DE000CV89GX9	AEX 557.9TL OPENZ	EUR												
Certificate	NL0012970982	AEX 558.1TL OPENB	EUR												
Certificate	NL0012912422	AEX 558.1TL OPENH	EUR												
Certificate	NL0012972293	AEX 558.3TL OPENB	EUR												
Certificate	NL0012971113	AEX 558.6TL OPENB	EUR												
Certificate	NL0012915235	AEX 559.1TL OPENH	EUR												
Certificate	NL0012972301	AEX 559.3TL OPENB	EUR												
Certificate	NL0012972988	AEX 559.9TS OPENB	EUR		1,4370	1,5670	1,4370	30373,5000	3	1,5570	20500	1,5470	50.000	1,5670	50.000
Certificate	NL0012915227	AEX 560.1TL OPENH	EUR												
Certificate	NL0012916548	AEX 560.1TS OPENH	EUR		1,1500	1,1500	1,1500		1,1500		1,1400	200.000	1,1500	200.000	
Certificate	NL0012972319	AEX 560.3TL OPENB	EUR												
Certificate	NL0012972996	AEX 560.4TS OPENB	EUR		1,6080	1,6080	1,6080		1,6080		1,5980	50.000	1,6180	50.000	
Certificate	NL0012972327	AEX 560.8TL OPENB	EUR												
Certificate	NL0012973002	AEX 560.9TS OPENB	EUR		1,6590	1,6590	1,6590		1,6590		1,6490	50.000	1,6690	50.000	
Certificate	NL0012915219	AEX 561.1TL OPENH	EUR												
Certificate	NL0012916530	AEX 561.1TS OPENH	EUR		1,2500	1,2500	1,2500		1,2500		1,2400	200.000	1,2500	200.000	
Certificate	NL0012972335	AEX 561.3TL OPENB	EUR												
Certificate	NL0012973010	AEX 561.9TS OPENB	EUR		1,5510	1,7610	1,4610	12271,0100	8	1,7610	8010	1,7510	50.000	1,7710	50.000
Certificate	NL0012916522	AEX 562.1TS OPENH	EUR		1,3500	1,3500	1,3500		1,3500		1,3400	200.000	1,3500	200.000	
Certificate	DE000CV89JQ7	AEX 562.1TS OPENZ	EUR		0,5360	0,5360	0,5360		0,5360		0,5350	150.000	0,5370	150.000	
Certificate	NL0012973028	AEX 562.9TS OPENB	EUR		1,6780	1,9030	1,5830	10825,5000	5	1,8630	6000	1,8530	50.000	1,8730	50.000
Certificate	NL0012916514	AEX 563.1TS OPENH	EUR		1,4500	1,4500	1,4500		1,4500		1,4400	200.000	1,4500	200.000	
Certificate	NL0012973036	AEX 563.9TS OPENB	EUR		1,9650	1,9650	1,9650		1,9650		1,9550	50.000	1,9750	50.000	
Certificate	NL0012916506	AEX 564.1TS OPENH	EUR		1,5500	1,5500	1,5500		1,5500		1,5400	200.000	1,5500	200.000	
Certificate	NL0012971394	AEX 564.5TS OPENB	EUR												
Certificate	NL0012973044	AEX 564.9TS OPENB	EUR		2,0670	2,0670	2,0670		2,0670		2,0570	50.000	2,0770	50.000	
Certificate	DE000VA3KNB6	AEX 564.9TS OPENV	EUR												
Certificate	NL0012914428	AEX 565.1TS OPENH	EUR												
Certificate	NL0012916498	AEX 565.1TS OPENH	EUR		1,6700	1,6700	1,6500	7849,0000	1	1,6500	4700	1,6400	200.000	1,6500	200.000
Certificate	NL0012917421	AEX 565.3TRSOPENH	EUR		1,0400	1,0400	1,0400		1,0400		1,0300	200.000	1,0400	200.000	
Certificate	NL0012972814	AEX 565.78S OPENB	EUR		0,8610	1,1170	0,8160	60692,1600	19	1,0860	65802	1,0760	50.000	1,0960	50.000
Certificate	NL0012917413	AEX 565.8TRSOPENH	EUR		1,0900	1,0900	1,0900		1,0900		1,0800	200.000	1,0900	200.000	
Certificate	NL0012972525	AEX 565.9TS OPENB	EUR		1,9400	2,1700	1,9400	61440,0000	7	2,1650	31300	2,1550	50.000	2,1750	50.000
Certificate	DE000VA3KNC4	AEX 565.9TS OPENV	EUR												
Certificate	NL0012916092	AEX 566.1TS OPENH	EUR		1,5300	1,7800	1,4500	9694,0000	8	1,7400	6100	1,7300	200.000	1,7400	200.000
Certificate	NL0012914410	AEX 566.1TS OPENH	EUR												
Certificate	NL0012972822	AEX 566.28S OPENB	EUR		0,9360	1,1360	0,9360	1985,0000	2	1,1360	2000	1,1260	50.000	1,1460	50.000
Certificate	NL0012917405	AEX 566.3TRSOPENH	EUR		1,1400	1,1400	1,1400		1,1400		1,1300	200.000	1,1400	200.000	
Certificate	NL0012972533	AEX 566.4TS OPENB	EUR		1,9260	2,2510	1,9260	6265,5000	2	2,2160	3000	2,2060	50.000	2,2260	50.000
Certificate	DE000CV89JE3	AEX 566.5TS OPENZ	EUR		1,1520	1,1520	1,1520		1,1520		1,1490	50.000	1,1540	50.000	
Certificate	NL0012917397	AEX 566.8TRSOPENH	EUR		1,1900	1,1900	1,1900		1,1900		1,1800	200.000	1,1900	200.000	
Certificate	NL0012794093	AEX 566.9TS OPENB	EUR												
Certificate	DE000VA3KND2	AEX 566.9TS OPENV	EUR		1,1705	1,1705	1,1705		1,1705		1,1680	50.000	1,1730	50.000	
Certificate	NL0012916084	AEX 567.1TS OPENH	EUR		1,7500	1,9000	1,7500	16425,0000	2	1,8500	9000	1,8400	200.000	1,8500	200.000
Certificate	DE000CV89JO6	AEX 567.1TS OPENZ	EUR		0,6600	0,7340	0,6290	3568,6700	6	0,7340	5217	0,7330	150.000	0,7350	150.000
Certificate	NL0012972830	AEX 567.28S OPENB	EUR		1,2360	1,2360	1,2360		1,2360		1,2260	50.000	1,2460	50.000	
Certificate	DE000CV89G74	AEX 567.2TS OPENZ	EUR												
Certificate	NL0012917389	AEX 567.3TRSOPENH	EUR		1,2400	1,2400	1,2400		1,2400		1,2300	200.000	1,2400	200.000	
Certificate	NL0012793715	AEX 567.48S OPENB	EUR												
Certificate	NL0012972541	AEX 567.4TS OPENB	EUR		2,0780	2,3230	2,0780	45085,5000	7	2,3180	21000	2,3080	50.000	2,3280	50.000
Certificate	NL0012865133	AEX 567.6TRSOPENH	EUR												
Certificate	NL0012864334	AEX 567.7TS OPENH	EUR												
Certificate	NL0012917371	AEX 567.8TRSOPENH	EUR		1,2900	1,2900	1,2900		1,2900		1,2800	200.000	1,2900	200.000	
Certificate	NL0012793319	AEX 567.9TS OPENB	EUR												
Certificate	DE000VA3KNE0	AEX 567.9TS OPENV	EUR		1,2675	1,2675	1,2675		1,2675		1,2650	50.000	1,2700	50.000	
Certificate	NL0012865125	AEX 568.1TRSOPENH	EUR												
Certificate	NL0012916076	AEX 568.1TS OPENH	EUR		1,9500	1,9500	1,9500		1,9500		1,9400	200.000	1,9500	200.000	
Certificate	NL0012972848	AEX 568.28S OPENB	EUR		1,1910	1,3360	1,1910	595,5000	1	1,3360	500	1,3260	50.000	1,3460	50.000
Certificate	NL0012917363	AEX 568.3TRSOPENH	EUR		1,3400	1,3400	1,3400		1,3400		1,3300	200.000	1,3400	200.000	
Certificate	NL0012793723	AEX 568.48S OPENB	EUR												
Certificate	NL0012793327	AEX 568.4TS OPENB	EUR												
Certificate	NL0012972558	AEX 568.4TS OPENB	EUR		2,4200	2,4200	2,4200		2,4200		2,4100	50.000	2,4300	50.000	
Certificate	DE000CV89JF0	AEX 568.5TS OPENZ	EUR		1,3460	1,3460	1,3460		1,3460		1,3430	50.000	1,3480	50.000	
Certificate	NL0012865117	AEX 568.6TRSOPENH	EUR												
Certificate	NL0012864326	AEX 568.7TS OPENH	EUR												
Certificate	NL0012792816	AEX 568.9TS OPENB	EUR												
Certificate	DE000VA3KNF7	AEX 568.9TS OPENV	EUR		1,3655	1,3655	1,3655		1,3655		1,3630	50.000	1,3680	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	NL0012865109	AEX 569.1TRSOPENH	EUR											
Certificate	NL0012793731	AEX 569.2BS OPENB	EUR	1,2060	1,4570	1,1410	144141,1200	41	1,4310	109229	1,4210	50.000	1,4410	50.000
Certificate	NL0012865091	AEX 569.3TRSOPENH	EUR	1,2300	1,4800	1,1200	199892,1300	61	1,4300	153226	1,4200	189.000	1,4300	200.000
Certificate	NL0012792824	AEX 569.4TS OPENB	EUR	2,2690	2,5090	2,2690	4540,4900	2	2,5090	2001	2,4990	50.000	2,5190	50.000
Certificate	DE000VA15U59	AEX 569.5TS OPENV	EUR											
Certificate	NL0012864318	AEX 569.7TS OPENH	EUR	1,8500	2,0700	1,8200	75330,0000	12	2,0600	38500	2,0500	200.000	2,0600	200.000
Certificate	NL0012792832	AEX 569.9TS OPENB	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	50.000	2,5700	50.000
Certificate	NL0012788285	AEX 570.1BS OPENB	EUR	1,3260	1,5720	1,2510	88204,6600	26	1,5260	63737	1,5160	50.000	1,5360	50.000
Certificate	LU1756904253	AEX 570.1TPIOPENS	EUR											
Certificate	NL0012849699	AEX 570.2TRSOPENH	EUR	1,2700	1,5100	1,2700	1236,0000	3	1,5100	900	1,5000	200.000	1,5100	200.300
Certificate	NL0012792303	AEX 570.2TS OPENB	EUR	2,5910	2,5910	2,5910			2,5910		2,5810	50.000	2,6010	50.000
Certificate	NL0012054332	AEX 570.5TRSOPENH	EUR	1,3000	1,5800	1,2400	62723,0000	12	1,5400	45200	1,5300	200.000	1,5400	200.000
Certificate	NL0012789002	AEX 570.5TS OPENB	EUR	2,3310	2,6210	2,3310		2	2,6210	2000	2,6110	50.000	2,6310	50.000
Certificate	DE000VA15U05	AEX 570.5TS OPENV	EUR											
Certificate	DE000CE6C6L8	AEX 570.5TS OPENZ	EUR	1,3120	1,5350	1,2350	163628,6300	42	1,5350	119502	1,5320	50.000	1,5370	50.000
Certificate	NL0012849681	AEX 570.7TRSOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	200.000	1,5700	200.000
Certificate	NL0012792311	AEX 570.7TS OPENB	EUR	2,4820	2,6420	2,4820	305,2900	1	2,6420	123	2,6320	50.000	2,6520	50.000
Certificate	NL0012789382	AEX 570.8BS OPENB	EUR	1,3470	1,6420	1,3170	36259,0000	7	1,5920	26500	1,5820	50.000	1,6020	50.000
Certificate	NL0012790208	AEX 570.9TS OPENB	EUR	2,6340	2,6690	2,6340	526,8000	1	2,6690	200	2,6590	50.000	2,6790	50.000
Certificate	NL0012849673	AEX 571.2TRSOPENH	EUR	1,4700	1,6200	1,4700	99,9600	1	1,6200	68	1,6100	200.000	1,6200	200.000
Certificate	NL0012211940	AEX 571.2TS OPENH	EUR	2,0100	2,2100	2,0100	160,8000	1	2,2100	80	2,2000	200.000	2,2100	200.000
Certificate	NL0012789648	AEX 571.3BS OPENB	EUR	1,4370	1,6470	1,3870	428,1000	3	1,6470	300	1,6370	50.000	1,6570	50.000
Certificate	NL0012202527	AEX 571.4TS OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	200.000	2,2300	200.000
Certificate	DE000CV4YQG5	AEX 571.4TS OPENZ	EUR	0,8240	0,9320	0,8240	495,3000	2	0,9320	600	0,9310	150.000	0,9330	150.000
Certificate	NL0012789820	AEX 571.5TS OPENB	EUR	2,7260	2,7260	2,7260			2,7260		2,7160	50.000	2,7360	50.000
Certificate	DE000VA15UV3	AEX 571.5TS OPENV	EUR	1,2430	1,4610	1,1710	8560,3700	9	1,4595	6315	1,4570	50.000	1,4620	50.000
Certificate	NL0012595839	AEX 571.6TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	200.000	2,2500	200.000
Certificate	NL0012501712	AEX 571.7TS OPENB	EUR	2,7320	2,7320	2,7320			2,7320		2,7220	50.000	2,7420	50.000
Certificate	NL0012507131	AEX 571.9BS OPENB	EUR	1,7020	1,7020	1,7020			1,7020		1,6920	50.000	1,7120	50.000
Certificate	NL0012860373	AEX 571.9TRSOPENH	EUR	1,5500	1,6900	1,5500	1395,0000	1	1,6900	900	1,6800	200.000	1,6900	200.000
Certificate	NL0012053029	AEX 571.9TS OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	200.000	2,2800	200.000
Certificate	NL0012790216	AEX 572.1TS OPENB	EUR	2,8110	2,8110	2,7910	702,7500	1	2,7910	250	2,7810	50.000	2,8010	50.000
Certificate	NL0012789390	AEX 572.5BS OPENB	EUR	1,4810	1,8180	1,4810	13504,0000	4	1,7670	8000	1,7570	50.000	1,7770	50.000
Certificate	DE000CE6F9K1	AEX 572.6TS OPENZ	EUR	1,5390	1,7430	1,4690	14488,4000	6	1,7430	9300	1,7400	50.000	1,7450	50.000
Certificate	NL0012537609	AEX 572.7TRSOPENH	EUR	1,6000	1,7600	1,6000	24000,0000	1	1,7600	15000	1,7500	200.000	1,7600	200.000
Certificate	NL0012849665	AEX 572.7TRSOPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	200.000	1,7700	200.000
Certificate	NL0012790406	AEX 572.9TS OPENB	EUR	2,6340	2,8640	2,6340	921,9000	1	2,8640	350	2,8540	50.000	2,8740	50.000
Certificate	NL0012789655	AEX 573.1BS OPENB	EUR	1,6280	1,8230	1,5480	26431,3100	20	1,8230	16275	1,8130	50.000	1,8330	50.000
Certificate	NL0012529259	AEX 573.1TS OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	200.000	2,4000	200.000
Certificate	NL0012849657	AEX 573.2TRSOPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	200.000	1,8200	200.000
Certificate	NL0012789408	AEX 573.5BS OPENB	EUR	1,6170	1,8670	1,6170	242,5500	1	1,8670	150	1,8570	50.000	1,8770	50.000
Certificate	NL0012242440	AEX 573.5TS OPENH	EUR	2,4500	2,4500	2,4500	1225,0000	1	2,4500	500	2,4400	200.000	2,4500	200.000
Certificate	NL0012790414	AEX 573.8TS OPENB	EUR	2,9660	2,9660	2,9660			2,9660		2,9560	50.000	2,9760	50.000
Certificate	NL0012860365	AEX 573.9TRSOPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	200.000	1,8700	200.000
Certificate	NL0012789663	AEX 574.1BS OPENB	EUR	1,9220	1,9220	1,9220			1,9220		1,9120	50.000	1,9320	50.000
Certificate	NL0012790232	AEX 574.1TS OPENB	EUR	2,9950	2,9950	2,9950			2,9950		2,9850	50.000	3,0050	50.000
Certificate	NL0012849640	AEX 574.7TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	200.000	1,9600	200.000
Certificate	DE000CV89G90	AEX 574.7TS OPENZ	EUR	1,7320	1,9470	1,6590	1695,6000	4	1,9470	1000	1,9440	50.000	1,9490	50.000
Certificate	NL0012790612	AEX 574.8BS OPENB	EUR	1,8000	1,9950	1,8000	630,0000	1	1,9950	350	1,9850	50.000	2,0050	50.000
Certificate	NL0012790422	AEX 574.8TS OPENB	EUR	2,7980	3,0680	2,7980	20296,0000	4	3,0680	7000	3,0580	50.000	3,0780	50.000
Certificate	NL0012546352	AEX 574.9TS OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	200.000	2,5900	200.000
Certificate	NL0012175715	AEX 575.1TRSOPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	200.000	1,9800	200.000
Certificate	NL0012431126	AEX 575.1TRSOPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	200.000	1,9900	200.000
Certificate	NL0012849632	AEX 575.2TRSOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	200.000	2,0000	200.000
Certificate	NL0012790778	AEX 575.4BS OPENB	EUR	1,8700	2,0810	1,7490	99055,0600	102	2,0500	53647	2,0400	50.000	2,0600	50.000
Certificate	NL0012790893	AEX 575.4TS OPENB	EUR	3,1230	3,1230	3,1230			3,1230		3,1130	50.000	3,1330	50.000
Certificate	NL0012849624	AEX 575.7TRSOPENH	EUR	2,0200	2,0500	2,0200	707,0000	1	2,0500	350	2,0400	200.000	2,0500	200.000
Certificate	NL0012053110	AEX 575.8TS OPENH	EUR	2,4600	2,6700	2,4600	7380,0000	1	2,6700	3000	2,6600	200.000	2,6700	200.000
Certificate	NL0012790901	AEX 575.9TS OPENB	EUR	3,1740	3,1740	3,1740			3,1740		3,1640	50.000	3,1840	50.000
Certificate	NL0012860357	AEX 576.4TRSOPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	200.000	2,1100	200.000
Certificate	DE000CV4YU25	AEX 576.4TS OPENZ	EUR	1,0620	1,1340	1,0620	212,4000	1	1,1340	200	1,1330	150.000	1,1350	150.000
Certificate	NL0012791412	AEX 576.5BS OPENB	EUR	2,1670	2,1670	2,1670			2,1670		2,1570	50.000	2,1770	50.000
Certificate	LU1756878317	AEX 576.5TPIOPENS	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	25.000	1,8200	25.000
Certificate	NL0012791131	AEX 576.5TS OPENB	EUR	3,2420	3,2420	3,2370	3242,0000	1	3,2370	1000	3,2270	50.000	3,2470	50.000
Certificate	DE000CV89J22	AEX 576.7TS OPENZ	EUR	1,8800	2,2010	1,8800	1020,2500	2	2,1490	500	2,1460	50.000	2,1510	50.000
Certificate	NL0012849616	AEX 577.2TRSOPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	200.000	2,2000	200.000
Certificate	NL0012501720	AEX 577.4TS OPENB	EUR	3,0970	3,3220	3,0470	63806,2300	3	3,3220	20425	3,3120	50.000	3,3320	50.000
Certificate	NL0012242432	AEX 577.4TS OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	200.000	2,8400	200.000
Certificate	NL0012791438	AEX 577.5BS OPENB	EUR	2,2660	2,2660	2,2660			2,2660		2,2560	50.000	2,2760	50.000
Certificate	LU1756730831	AEX 577.5TPIOPENS	EUR	1,3200	1,6000	1,2900	2993,4000	7	1,5600	2220	1,5400	25.000	1,5700	25.000
Certificate	NL0012849608	AEX 577.7TRSOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	200.000	2,2500	200.000
Certificate	NL0012849590	AEX 578.2TRSOPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	200.000	2,2800	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	DE000CV88H90	AEX 578.3TS OPENZ	EUR	2,0490	2,3020	1,9840	1509,7000	4	2,2700	715	2,2670	50,000	2,2720	50,000
Certificate	DE000CE6C6M6	AEX 578.4TS OPENZ	EUR	2,1130	2,3130	2,0790	9018,8000	5	2,3130	4200	2,3100	50,000	2,3150	50,000
Certificate	LU1756878408	AEX 578.5TPIOPENS	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	25,000	2,0200	25,000
Certificate	NL0012791677	AEX 578.6TS OPENB	EUR	3,4530	3,4530	3,4530			3,4530		3,4430	50,000	3,4630	50,000
Certificate	NL0012849582	AEX 578.7TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	200,000	2,3300	200,000
Certificate	NL0012175707	AEX 578.8TRSOPENH	EUR	2,0700	2,3400	2,0700	1480,5000	2	2,3400	700	2,3300	200,000	2,3400	200,000
Certificate	NL0012792097	AEX 579.1BS OPENB	EUR	2,4210	2,4210	2,4210			2,4210		2,4110	50,000	2,4310	50,000
Certificate	NL0012547236	AEX 579.1TS OPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	200,000	3,0100	200,000
Certificate	NL0012849574	AEX 579.2TRSOPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	200,000	2,3800	200,000
Certificate	NL0012792329	AEX 579.2TS OPENB	EUR	3,5080	3,5080	3,5080			3,5080		3,4980	50,000	3,5180	50,000
Certificate	NL0012791685	AEX 579.6TS OPENB	EUR	3,5540	3,5540	3,5540			3,5540		3,5440	50,000	3,5640	50,000
Certificate	NL0012507149	AEX 579.7BS OPENB	EUR	2,2500	2,5300	2,2500	8581,5000	7	2,4850	3600	2,4750	50,000	2,4950	50,000
Certificate	NL0012849566	AEX 579.7TRSOPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	200,000	2,4300	200,000
Certificate	NL0012172035	AEX 579.8TS OPENH	EUR	2,9600	3,0800	2,9600	3700,0000	1	3,0800	1250	3,0700	200,000	3,0800	200,000
Certificate	NL0012860340	AEX 580.4TRSOPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	200,000	2,4900	200,000
Certificate	DE000CV4YQH3	AEX 580.4TS OPENZ	EUR	1,2210	1,3310	1,2210	277,5200	2	1,3310	220	1,3300	150,000	1,3320	150,000
Certificate	NL0012262042	AEX 580.5TS OPENB	EUR	3,5230	3,6730	3,5080	45075,6700	11	3,6330	12676	3,6230	50,000	3,6430	50,000
Certificate	DE000CE6F9M7	AEX 580.5TS OPENZ	EUR	2,3060	2,5230	2,3060	1217,7000	3	2,5230	500	2,5200	50,000	2,5250	50,000
Certificate	LU1756878580	AEX 580.6TPIOPENS	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	25,000	2,2200	25,000
Certificate	NL0012053953	AEX 580.8TS OPENH	EUR	2,9600	3,1800	2,9600	8637,9000	5	3,1800	2830	3,1700	200,000	3,1800	200,000
Certificate	NL0012849558	AEX 581.2TRSOPENH	EUR	2,3700	2,6000	2,2800	35142,3000	31	2,5700	14885	2,5600	200,000	2,5700	200,000
Certificate	NL0012792675	AEX 581.4BS OPENB	EUR	2,6550	2,6550	2,6550			2,6550		2,6450	50,000	2,6650	50,000
Certificate	LU1756867625	AEX 581.4TPIOPENS	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	25,000	2,3000	25,000
Certificate	NL0012849541	AEX 581.7TRSOPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	200,000	2,6300	200,000
Certificate	NL0012586895	AEX 581.7TRSOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	200,000	2,6200	200,000
Certificate	NL0012535876	AEX 581.8TS OPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	200,000	3,2800	200,000
Certificate	NL0012849533	AEX 582.2TRSOPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	200,000	2,6800	200,000
Certificate	LU1756878663	AEX 582.3TPIOPENS	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	25,000	2,3900	25,000
Certificate	DE000CE6F9N5	AEX 582.5TS OPENZ	EUR	2,7210	2,7210	2,7210			2,7210		2,7100	50,000	2,7230	50,000
Certificate	NL0012572705	AEX 582.7TRSOPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	200,000	2,7200	200,000
Certificate	NL0012175699	AEX 582.7TRSOPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	200,000	2,7200	200,000
Certificate	LU1757001703	AEX 582.9TPIOPENS	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	25,000	2,4800	25,000
Certificate	NL0012531586	AEX 583.2TS OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	200,000	3,4200	200,000
Certificate	NL0012212989	AEX 583.2TS OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	200,000	3,4200	200,000
Certificate	NL0012860332	AEX 583.4TRSOPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	200,000	2,7900	200,000
Certificate	NL0012860324	AEX 583.9TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	200,000	2,8400	200,000
Certificate	LU1756867971	AEX 584.3TPIOPENS	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	25,000	2,5900	25,000
Certificate	NL0012860316	AEX 584.4TRSOPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	200,000	2,8900	200,000
Certificate	DE000CE6C2Q6	AEX 584.4TS OPENZ	EUR	3,6560	3,6560	3,6560			3,6560		3,6530	50,000	3,6580	50,000
Certificate	LU1757004632	AEX 584.7TPIOPENS	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	25,000	2,6800	25,000
Certificate	NL0012535868	AEX 584.7TS OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	200,000	3,5800	200,000
Certificate	DE000CV88NY5	AEX 584.7TS OPENZ	EUR	2,9360	2,9360	2,9360			2,9360		2,9330	50,000	2,9380	50,000
Certificate	NL0012860589	AEX 584.9TRSOPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	200,000	2,9500	200,000
Certificate	NL0012849525	AEX 585.7TRSOPENH	EUR	2,8000	3,0200	2,8000	280,0000	1	3,0200	100	3,0100	200,000	3,0200	200,000
Certificate	NL0012591036	AEX 585.7TRSOPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	200,000	3,0000	200,000
Certificate	NL0012537385	AEX 585.8TS OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	200,000	3,6900	200,000
Certificate	LU1756868276	AEX 586.1TPIOPENS	EUR	2,7500	2,7500	2,7500			2,7500		2,7300	25,000	2,7600	25,000
Certificate	LU1757004806	AEX 586.3TPIOPENS	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	25,000	2,8400	25,000
Certificate	DE000CE6C6N4	AEX 586.3TS OPENZ	EUR	3,0990	3,0990	3,0990			3,0990		3,0960	50,000	3,1010	50,000
Certificate	NL0012860571	AEX 586.4TRSOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	200,000	3,0700	200,000
Certificate	NL0012175681	AEX 586.5TRSOPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	200,000	3,0900	200,000
Certificate	NL0012212971	AEX 587.1TS OPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	200,000	3,8200	200,000
Certificate	LU1757005019	AEX 587.2TPIOPENS	EUR	2,9100	2,9100	2,9100			2,9100		2,8900	25,000	2,9200	25,000
Certificate	NL0012910046	AEX 587.3TRSOPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	200,000	3,1700	200,000
Certificate	NL0012507156	AEX 587.5BS OPENB	EUR	3,3280	3,3280	3,2670	1664,0000	1	3,2670	500	3,2570	50,000	3,2770	50,000
Certificate	NL0012860308	AEX 587.8TRSOPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	200,000	3,2200	200,000
Certificate	NL0012174122	AEX 587.8TS OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	200,000	3,8900	200,000
Certificate	NL0012861553	AEX 587.9TRSOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	200,000	3,2300	200,000
Certificate	DE000CE6F9P0	AEX 588.4TS OPENZ	EUR	3,3110	3,3110	3,3110			3,3110		3,3080	50,000	3,3130	50,000
Certificate	NL0012863591	AEX 588.6TRSOPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	200,000	3,3000	200,000
Certificate	NL0012551626	AEX 589.4TS OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	200,000	4,0500	200,000
Certificate	DE000CV4YU33	AEX 589.4TS OPENZ	EUR	1,6630	1,6630	1,6630			1,6630		1,6620	150,000	1,6640	150,000
Certificate	NL0012910038	AEX 589.8TRSOPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	200,000	3,4100	200,000
Certificate	NL0012550032	AEX 590.3TS OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	200,000	4,1500	200,000
Certificate	NL0012179105	AEX 590.4TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	200,000	3,4600	200,000
Certificate	DE000VLSROM8	AEX 590.4TS OPENV	EUR	1,6585	1,6585	1,6585			1,6585		1,6560	50,000	1,6610	50,000
Certificate	DE000CE6F9Q8	AEX 590.4TS OPENZ	EUR	3,5100	3,5100	3,5100			3,5100		3,5070	50,000	3,5120	50,000
Certificate	NL0012864011	AEX 590.5TRSOPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	200,000	3,4700	200,000
Certificate	NL0012861942	AEX 590.8TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	200,000	3,5100	200,000
Certificate	LU1695203569	AEX 590.9TPIOPENS	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	25,000	1,7400	25,000
Certificate	NL0012861934	AEX 591.3TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200,000	3,5600	200,000
Certificate	LU1756878747	AEX 591.4TPIOPENS	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	25,000	3,2900	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	NL0012436927	AEX 591.4TS OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	200.000	4,2500	200.000
Certificate	DE000VLSR0N6	AEX 591.4TS OPENV	EUR	1,7555	1,7555	1,7555			1,7555		1,7530	50.000	1,7580	50.000
Certificate	NL0012174114	AEX 591.6TS OPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	200.000	4,2800	200.000
Certificate	NL0012312102	AEX 591.8TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	200.000	4,3000	200.000
Certificate	NL0012527030	AEX 592.4TRSOPEH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	200.000	3,6600	200.000
Certificate	DE000VLSR6N3	AEX 592.4TS OPENV	EUR	1,9295	1,9295	1,9295			1,9295		1,9270	50.000	1,9320	50.000
Certificate	DE000CE6F9R6	AEX 592.4TS OPENZ	EUR	3,7090	3,7090	3,7090			3,7090		3,7060	50.000	3,7110	50.000
Certificate	LU1695203643	AEX 592.9TPIOPEH	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	25.000	1,9300	25.000
Certificate	NL0012551618	AEX 593.4TS OPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	200.000	4,4600	200.000
Certificate	DE000VLF2FE3	AEX 593.4TS OPENV	EUR	1,3000	1,5710	1,2950	12244,6300	12	1,5545	8530	1,5520	50.000	1,5570	50.000
Certificate	DE000VLSR6P8	AEX 593.4TS OPENV	EUR	2,0285	2,0285	2,0285			2,0285		2,0260	50.000	2,0310	50.000
Certificate	NL0012860290	AEX 593.8TRSOPEH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	200.000	3,8100	200.000
Certificate	LU1756878820	AEX 593.9TPIOPEH	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	25.000	3,5400	25.000
Certificate	DE000CE6C816	AEX 594.3TS OPENZ	EUR	3,8960	3,8960	3,8960			3,8960		3,8930	50.000	3,8980	50.000
Certificate	NL0012265425	AEX 594.4BS OPENB	EUR	3,7360	3,9910	3,7360	8208,1500	5	3,9510	2100	3,9410	50.000	3,9610	50.000
Certificate	NL0012551600	AEX 594.4TS OPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	200.000	4,5600	200.000
Certificate	DE000VLSR6Q6	AEX 594.4TS OPENV	EUR	2,1275	2,1275	2,1275			2,1275		2,1250	50.000	2,1300	50.000
Certificate	DE000CV4YU41	AEX 594.4TS OPENZ	EUR	1,8630	1,8630	1,8630			1,8630		1,8620	150.000	1,8640	150.000
Certificate	NL0012307292	AEX 594.8TS OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	200.000	4,5900	200.000
Certificate	NL0012196687	AEX 594.9TRSOPEH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	200.000	3,9100	200.000
Certificate	DE000VLSR6R4	AEX 595.4TS OPENV	EUR	2,1180	2,2530	1,9900	10720,6000	4	2,2245	5200	2,2220	50.000	2,2270	50.000
Certificate	NL0011589312	AEX 595.5TRSOPEH	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	200.000	3,9800	200.000
Certificate	NL0012862692	AEX 595.5TRSOPEH	EUR	3,9700	3,9800	3,9700	397,0000	1	3,9800	100	3,9700	200.000	3,9800	200.000
Certificate	NL0012174106	AEX 595.5TS OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	200.000	4,6700	200.000
Certificate	LU1695123882	AEX 595.7TPIOPEH	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	25.000	2,1500	25.000
Certificate	DE000VLSR6S2	AEX 596.4TS OPENV	EUR	2,3255	2,3255	2,3255			2,3255		2,3230	50.000	2,3280	50.000
Certificate	DE000CE6F9S4	AEX 596.4TS OPENZ	EUR	4,1090	4,1090	4,1090			4,1090		4,1060	50.000	4,1110	50.000
Certificate	NL0012615322	AEX 596.5TS OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	200.000	4,7700	200.000
Certificate	NL0012914089	AEX 596.7TRSOPEH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	200.000	4,1000	200.000
Certificate	LU1756879042	AEX 596.8TPIOPEH	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	25.000	3,8300	25.000
Certificate	DE000VLSR6T0	AEX 597.4TS OPENV	EUR	2,4245	2,4245	2,4245			2,4245		2,4220	50.000	2,4270	50.000
Certificate	NL0012305759	AEX 597.6TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	200.000	4,8800	200.000
Certificate	NL0012592976	AEX 597.8TRSOPEH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	200.000	4,2000	200.000
Certificate	NL0012561773	AEX 597.9TS OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	200.000	4,9200	200.000
Certificate	NL0012545784	AEX 598.3TRSOPEH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	200.000	4,2500	200.000
Certificate	DE000VA15K12	AEX 598.3TS OPENV	EUR	3,9635	3,9635	3,9635			3,9635		3,9610	50.000	3,9660	50.000
Certificate	DE000VLSR6U8	AEX 598.4TS OPENV	EUR	2,5235	2,5235	2,5235			2,5235		2,5210	50.000	2,5260	50.000
Certificate	DE000CE6F9T2	AEX 598.4TS OPENZ	EUR	4,1030	4,3080	4,1030	2072,0200	1	4,3080	505	4,3050	50.000	4,3100	50.000
Certificate	DE000VA15K20	AEX 599.3TS OPENV	EUR	4,0635	4,0635	4,0635			4,0635		4,0610	50.000	4,0660	50.000
Certificate	NL0012201446	AEX 599.4TRSOPEH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	200.000	4,3600	200.000
Certificate	NL0012178487	AEX 599.4TS OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	200.000	5,0600	200.000
Certificate	DE000VLSR6V6	AEX 599.4TS OPENV	EUR	2,6225	2,6225	2,6225			2,6225		2,6200	50.000	2,6250	50.000
Certificate	DE000VA15K38	AEX 600.3TS OPENV	EUR	4,1625	4,1625	4,1625			4,1625		4,1600	50.000	4,1650	50.000
Certificate	DE000CE6F9U0	AEX 600.4TS OPENZ	EUR	4,5070	4,5070	4,5070			4,5070		4,5040	50.000	4,5090	50.000
Certificate	DE000CV4YQJ9	AEX 600.4TS OPENZ	EUR	2,1290	2,1290	2,1290			2,1290		2,1280	150.000	2,1300	150.000
Certificate	NL0012860282	AEX 600.8TRSOPEH	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	200.000	4,5000	200.000
Certificate	NL0012554737	AEX 601.3TS OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	200.000	5,2600	200.000
Certificate	NL0012594055	AEX 601.8TRSOPEH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	DE000VA15PR1	AEX 601.9TS OPENV	EUR	4,3505	4,3505	4,3505			4,3505		4,3480	50.000	4,3530	50.000
Certificate	NL0012537591	AEX 602.1TRSOPEH	EUR	4,4000	4,6300	4,3400	178400,0000	4	4,6300	40000	4,6200	200.000	4,6300	200.000
Certificate	DE000CE6CGN4	AEX 602.3TS OPENZ	EUR	4,6960	4,6960	4,6960			4,6960		4,6930	50.000	4,6980	50.000
Certificate	NL0012557532	AEX 602.5TS OPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	200.000	5,3700	200.000
Certificate	DE000VA15PS9	AEX 602.9TS OPENV	EUR	4,4505	4,4505	4,4505			4,4505		4,4480	50.000	4,4530	50.000
Certificate	NL0012244511	AEX 603.1TS OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	200.000	5,4400	200.000
Certificate	NL0012197107	AEX 603.6TS OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	200.000	5,4900	200.000
Certificate	DE000VA15PT7	AEX 603.9TS OPENV	EUR	4,5505	4,5505	4,5505			4,5505		4,5480	50.000	4,5530	50.000
Certificate	NL0012534499	AEX 604.1TRSOPEH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	200.000	4,8300	200.000
Certificate	DE000CE6F9V8	AEX 604.4TS OPENZ	EUR	4,9090	4,9090	4,9090			4,9090		4,9060	50.000	4,9110	50.000
Certificate	DE000VA15QT5	AEX 605.4TS OPENV	EUR	4,7445	4,7445	4,7445			4,7445		4,7420	50.000	4,7470	50.000
Certificate	DE000CV4YU58	AEX 605.4TS OPENZ	EUR	2,3310	2,3310	2,3310			2,3310		2,3300	150.000	2,3320	150.000
Certificate	NL0012528467	AEX 605.5TS OPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	200.000	5,6800	200.000
Certificate	NL0012560767	AEX 605.7TS OPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	200.000	5,7100	200.000
Certificate	NL0012534481	AEX 606.1TRSOPEH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	200.000	5,0300	200.000
Certificate	DE000VA15QV1	AEX 606.4TS OPENV	EUR	4,8445	4,8445	4,8445			4,8445		4,8420	50.000	4,8470	50.000
Certificate	DE000CE6F9W6	AEX 606.4TS OPENZ	EUR	5,1090	5,1090	5,1090			5,1090		5,1060	50.000	5,1110	50.000
Certificate	NL0012200539	AEX 607.5TRSOPEH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	200.000	5,1700	200.000
Certificate	NL0012558019	AEX 607.5TS OPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	200.000	5,8800	200.000
Certificate	NL0012518005	AEX 607.9TS OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	200.000	5,9200	200.000
Certificate	NL0012200141	AEX 607.9TS OPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	200.000	5,9300	200.000
Certificate	DE000CE6F9X4	AEX 608.4TS OPENZ	EUR	5,3080	5,3080	5,3080			5,3080		5,3050	50.000	5,3100	50.000
Certificate	NL0012860274	AEX 608.8TRSOPEH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	200.000	5,3000	200.000
Certificate	NL0012860001	AEX 609.5TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	200.000	6,0900	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	LU1612676780	AEX 609.8TPIOPENS	EUR	3,0800	3,0800	3,0800			3,0800		3,0600	25.000	3,0900	25.000
Certificate	DE000CV4YU66	AEX 610.4TS OPENZ	EUR	2,5310	2,5310	2,5310			2,5310		2,5300	150.000	2,5320	150.000
Certificate	NL0012559116	AEX 610.5TS OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	200.000	6,1900	200.000
Certificate	DE000CE6CPT2	AEX 610.5TS OPENZ	EUR	5,5200	5,5200	5,5200			5,5200		5,5170	50.000	5,5220	50.000
Certificate	NL0012849517	AEX 610.6TRSOPEHH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	200.000	5,4800	200.000
Certificate	NL0012548663	AEX 610.9TRSOPEHH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	200.000	5,5100	200.000
Certificate	NL0012848477	AEX 611.1TS OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	200.000	6,2500	200.000
Certificate	NL0012200935	AEX 612.1TS OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	200.000	6,3500	200.000
Certificate	NL0012512868	AEX 612.4TS OPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	200.000	6,3800	200.000
Certificate	DE000CE6F9Y2	AEX 612.7TS OPENZ	EUR	5,7330	5,7330	5,7330			5,7330		5,7300	50.000	5,7350	50.000
Certificate	NL0012860266	AEX 612.8TRSOPEHH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	200.000	5,7000	200.000
Certificate	NL0012851174	AEX 614.4TS OPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	200.000	6,5800	200.000
Certificate	DE000CE6F9Z9	AEX 614.7TS OPENZ	EUR	5,9320	5,9320	5,9320			5,9320		5,9290	50.000	5,9340	50.000
Certificate	NL0012203913	AEX 614.9TRSOPEHH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	200.000	5,9200	200.000
Certificate	DE000CV4YU74	AEX 615.4TS OPENZ	EUR	2,7300	2,7300	2,7300			2,7300		2,7290	150.000	2,7310	150.000
Certificate	LU1695123965	AEX 616.3TPIOPENS	EUR	4,1700	4,1700	4,1700			4,1700		4,1500	25.000	4,1800	25.000
Certificate	NL0012851166	AEX 616.4TS OPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	200.000	6,7800	200.000
Certificate	DE000CE6FA00	AEX 616.7TS OPENZ	EUR	6,1320	6,1320	6,1320			6,1320		6,1290	50.000	6,1340	50.000
Certificate	NL0012558373	AEX 616.9TRSOPEHH	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	200.000	6,1100	200.000
Certificate	NL0012864300	AEX 617.7TS OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	200.000	6,9100	200.000
Certificate	NL0012910020	AEX 618.3TRSOPEHH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	200.000	6,2500	200.000
Certificate	NL0011047618	AEX 618.3TS OPENH	EUR	7,0000	7,0000	6,9700	1085,0000	1	6,9700	155	6,9600	200.000	6,9700	200.000
Certificate	DE000CE6CST6	AEX 618.6TS OPENZ	EUR	6,3220	6,3220	6,3220			6,3220		6,3190	50.000	6,3240	50.000
Certificate	NL0012864003	AEX 618.9TRSOPEHH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	200.000	6,3200	200.000
Certificate	NL0012365662	AEX 619.6TRSOPEHH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	200.000	6,3800	200.000
Certificate	NL0012523534	AEX 620.1TS OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	200.000	7,1600	200.000
Certificate	DE000CV4YQK7	AEX 620.4TS OPENZ	EUR	2,9280	2,9280	2,9280			2,9280		2,9270	150.000	2,9290	150.000
Certificate	DE000CE6FA18	AEX 620.7TS OPENZ	EUR	6,5350	6,5350	6,5350			6,5350		6,5320	50.000	6,5370	50.000
Certificate	NL0012860258	AEX 621.7TRSOPEHH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	200.000	6,6000	200.000
Certificate	DE000CE6FA26	AEX 622.7TS OPENZ	EUR	6,7340	6,7340	6,7340			6,7340		6,7310	50.000	6,7360	50.000
Certificate	NL0012580302	AEX 622.8TS OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	200.000	7,4300	200.000
Certificate	NL0012862684	AEX 623.9TRSOPEHH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	200.000	6,8200	200.000
Certificate	NL0012237655	AEX 623.9TRSOPEHH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	200.000	6,8100	200.000
Certificate	NL0012204127	AEX 624.1TS OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	200.000	7,5600	200.000
Certificate	DE000CE6FA34	AEX 624.7TS OPENZ	EUR	6,9340	6,9340	6,9340			6,9340		6,9310	50.000	6,9360	50.000
Certificate	DE000CV4YU82	AEX 625.4TS OPENZ	EUR	3,1290	3,1290	3,1290			3,1290		3,1280	150.000	3,1300	150.000
Certificate	DE000CE6CKY6	AEX 626.7TS OPENZ	EUR	7,1340	7,1340	7,1340			7,1340		7,1310	50.000	7,1360	50.000
Certificate	LU1757005282	AEX 627.5TPIOPENS	EUR	6,9200	6,9200	6,9200			6,9200		6,9000	25.000	6,9300	25.000
Certificate	NL0012237648	AEX 627.7TRSOPEHH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	200.000	7,2000	200.000
Certificate	DE000CE6FA42	AEX 628.8TS OPENZ	EUR	7,3470	7,3470	7,3470			7,3470		7,3440	50.000	7,3490	50.000
Certificate	NL0012546345	AEX 630.2TS OPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	200.000	8,1800	200.000
Certificate	DE000CV4YVF7	AEX 630.4TS OPENZ	EUR	3,3310	3,3310	3,3310			3,3310		3,3300	150.000	3,3320	150.000
Certificate	DE000CE6FA59	AEX 630.8TS OPENZ	EUR	7,5460	7,5460	7,5460			7,5460		7,5430	50.000	7,5480	50.000
Certificate	NL0012212955	AEX 631.9TS OPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	200.000	8,3500	200.000
Certificate	NL0012507172	AEX 632.5BS OPENB	EUR	7,5730	7,7680	7,5730	1514,6000	1	7,7680	200	7,7580	50.000	7,7780	50.000
Certificate	NL0012309462	AEX 632.5TRSOPEHH	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	200.000	7,6700	200.000
Certificate	DE000CE6FA67	AEX 632.8TS OPENZ	EUR	7,7460	7,7460	7,7460			7,7460		7,7430	50.000	7,7480	50.000
Certificate	NL0012549380	AEX 634.7TS OPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	200.000	8,6400	200.000
Certificate	DE000CE6EY37	AEX 634.7TS OPENZ	EUR	7,9360	7,9360	7,9360			7,9360		7,9330	50.000	7,9380	50.000
Certificate	NL0012862676	AEX 634.9TRSOPEHH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	200.000	7,9200	200.000
Certificate	DE000CV4YVG5	AEX 635.4TS OPENZ	EUR	3,5310	3,5310	3,5310			3,5310		3,5300	150.000	3,5320	150.000
Certificate	NL0012212948	AEX 635.8TS OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	200.000	8,7400	200.000
Certificate	DE000CE6FCH8	AEX 636.2TS OPENZ	EUR	8,0900	8,0900	8,0900			8,0900		8,0870	50.000	8,0920	50.000
Certificate	NL0012242754	AEX 637.5TRSOPEHH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	200.000	8,1700	200.000
Certificate	DE000CE6FCI4	AEX 638.2TS OPENZ	EUR	8,2890	8,2890	8,2890			8,2890		8,2860	50.000	8,2910	50.000
Certificate	DE000CV4Z4G2	AEX 640.1TS OPENZ	EUR	8,4810	8,4810	8,4810			8,4810		8,4780	50.000	8,4830	50.000
Certificate	DE000CV4Z3L4	AEX 640.4TS OPENZ	EUR	3,7280	3,7280	3,7280			3,7280		3,7270	150.000	3,7290	150.000
Certificate	NL0012849509	AEX 641.5TRSOPEHH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	200.000	8,5700	200.000
Certificate	NL0012241624	AEX 641.7TS OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	200.000	9,3400	200.000
Certificate	DE000CE6E2Z8	AEX 642.3TS OPENZ	EUR	8,6970	8,6970	8,6970			8,6970		8,6940	50.000	8,6990	50.000
Certificate	NL0012534473	AEX 643.2TRSOPEHH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	200.000	8,7500	200.000
Certificate	DE000CV4Z5D6	AEX 644.2TS OPENZ	EUR	8,8900	8,8900	8,8900			8,8900		8,8870	50.000	8,8920	50.000
Certificate	NL0012562748	AEX 644.4TS OPENH	EUR	9,4000	9,6500	9,3500	22357,5000	13	9,6200	2350	9,6100	200.000	9,6200	200.000
Certificate	DE000CV4Z3M2	AEX 645.4TS OPENZ	EUR	3,9280	3,9280	3,9280			3,9280		3,9270	150.000	3,9290	150.000
Certificate	NL0012243083	AEX 645.6TS OPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	200.000	9,7400	200.000
Certificate	NL0012516264	AEX 646.6TRSOPEHH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	200.000	9,0900	200.000
Certificate	NL0012243380	AEX 646.9TRSOPEHH	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	200.000	9,1100	200.000
Certificate	NL0012243075	AEX 649.5TS OPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	200.000	10,1300	200.000
Certificate	NL0012863997	AEX 649.9TRSOPEHH	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	200.000	9,4100	200.000
Certificate	DE000CE6F2G4	AEX 650.3TS OPENZ	EUR	9,5010	9,5010	9,5010			9,5010		9,4980	50.000	9,5030	50.000
Certificate	DE000CV4Z5K1	AEX 650.4TS OPENZ	EUR	4,1290	4,1290	4,1290			4,1290		4,1280	150.000	4,1300	150.000
Certificate	NL0012545776	AEX 651.3TRSOPEHH	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	200.000	9,5500	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	NL0012609416	AEX 653.9TS OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	200.000	10,5700	200.000
Certificate	DE000CV4ZCN8	AEX 654.4TS OPENZ	EUR	4,3230	4,3230	4,3230			4,3230		4,3220	150.000	4,3240	150.000
Certificate	NL0012243919	AEX 655.1TS OPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	200.000	10,7000	200.000
Certificate	NL0012522106	AEX 655.6TRSOPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	200.000	9,9800	200.000
Certificate	NL0012569800	AEX 655.7TRSOPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	200.000	10,0000	200.000
Certificate	NL0012789689	AEX 655.8BS OPENB	EUR	9,8680	10,0980	9,8680	3178,1100	2	10,0980	322	10,0880	50.000	10,1080	50.000
Certificate	DE000CV4ZLK5	AEX 656.1TS OPENZ	EUR	10,0770	10,0770	10,0770			10,0770		10,0740	50.000	10,0790	50.000
Certificate	DE000CE6F4L0	AEX 658.4TS OPENZ	EUR	10,3050	10,3050	10,3050			10,3050		10,3020	50.000	10,3070	50.000
Certificate	DE000CV4ZCP3	AEX 659.4TS OPENZ	EUR	4,5220	4,5220	4,5220			4,5220		4,5210	150.000	4,5230	150.000
Certificate	NL0012308324	AEX 659.5TS OPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	200.000	11,1500	200.000
Certificate	NL0012557524	AEX 659.9TS OPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	200.000	11,1900	200.000
Certificate	NL0012523039	AEX 660.4TRSOPENH	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	200.000	10,4600	200.000
Certificate	DE000CV4ZMT4	AEX 660.4TS OPENZ	EUR	10,5030	10,5030	10,5030			10,5030		10,5000	50.000	10,5050	50.000
Certificate	NL0012598890	AEX 660.6TRSOPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	200.000	10,4900	200.000
Certificate	DE000CV4ZMU2	AEX 662.4TS OPENZ	EUR	10,7030	10,7030	10,7030			10,7030		10,7000	50.000	10,7050	50.000
Certificate	NL0012308316	AEX 663.4TS OPENH	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	200.000	11,5400	200.000
Certificate	NL0012523021	AEX 664.3TRSOPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	200.000	10,8500	200.000
Certificate	DE000CV4ZP62	AEX 664.4TS OPENZ	EUR	10,9090	10,9090	10,9090			10,9090		10,9060	50.000	10,9110	50.000
Certificate	DE000CV4ZNC8	AEX 664.4TS OPENZ	EUR	4,7290	4,7290	4,7290			4,7290		4,7280	150.000	4,7300	150.000
Certificate	NL0012849491	AEX 665.4TRSOPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	200.000	10,9600	200.000
Certificate	DE000CV4ZP70	AEX 666.4TS OPENZ	EUR	11,1090	11,1090	11,1090			11,1090		11,1060	50.000	11,1110	50.000
Certificate	NL0012308308	AEX 667.3TS OPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	200.000	11,9400	200.000
Certificate	NL0012523013	AEX 668.2TRSOPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	200.000	11,2500	200.000
Certificate	NL0012543177	AEX 668.3TRSOPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	200.000	11,2500	200.000
Certificate	DE000CV4ZND6	AEX 669.4TS OPENZ	EUR	4,9280	4,9280	4,9280			4,9280		4,9270	150.000	4,9290	150.000
Certificate	NL0012914402	AEX 670.1TS OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	200.000	12,2600	200.000
Certificate	NL0012308290	AEX 671.2TS OPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	200.000	12,3300	200.000
Certificate	NL0012851158	AEX 671.3TS OPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	200.000	12,3300	200.000
Certificate	NL0012863989	AEX 671.8TRSOPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	200.000	11,6100	200.000
Certificate	NL0012543169	AEX 673.3TRSOPENH	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	200.000	11,7500	200.000
Certificate	DE000CV88X09	AEX 674.4TS OPENZ	EUR	11,9110	11,9110	11,9110			11,9110		11,9080	50.000	11,9130	50.000
Certificate	NL0012308282	AEX 675.1TS OPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	200.000	12,7200	200.000
Certificate	NL0012543151	AEX 677.2TRSOPENH	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	200.000	12,1500	200.000
Certificate	NL0011229281	AEX 680.1TS OPENH	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	200.000	13,2200	200.000
Certificate	NL0012602924	AEX 681.2TRSOPENH	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	200.000	12,5400	200.000
Certificate	DE000CV87MP7	AEX 682.4TS OPENZ	EUR	12,7110	12,7110	12,7110			12,7110		12,7080	50.000	12,7130	50.000
Certificate	NL0012547590	AEX 683.3TRSOPENH	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	200.000	12,7500	200.000
Certificate	NL0012308274	AEX 686.8TS OPENH	EUR	13,9100	13,9100	13,9100			13,9100		13,9000	200.000	13,9100	200.000
Certificate	NL0012547582	AEX 687.2TRSOPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	200.000	13,1500	200.000
Certificate	DE000CV88ZP7	AEX 689.4TS OPENZ	EUR	5,7380	5,7380	5,7380			5,7380		5,7370	150.000	5,7390	150.000
Certificate	NL0012308266	AEX 690.7TS OPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	200.000	14,3000	200.000
Certificate	NL0012548655	AEX 691.4TRSOPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	200.000	13,5600	200.000
Certificate	NL0012308258	AEX 694.7TS OPENH	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	200.000	14,7000	200.000
Certificate	NL0012550214	AEX 695.4TRSOPENH	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	200.000	13,9700	200.000
Certificate	DE000CV88CK7	AEX 698.4TS OPENZ	EUR	14,3040	14,3040	14,3040			14,3040		14,3010	50.000	14,3060	50.000
Certificate	NL0012308241	AEX 698.5TS OPENH	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	200.000	15,0900	200.000
Certificate	NL0012608202	AEX 700.2TRSOPENH	EUR	14,4400	14,4400	14,4400			14,4400		14,4300	200.000	14,4400	200.000
Certificate	NL0012556526	AEX 701.5TRSOPENH	EUR	14,5800	14,5800	14,5800			14,5800		14,5700	200.000	14,5800	200.000
Certificate	NL0012556518	AEX 705.5TRSOPENH	EUR	14,9700	14,9700	14,9700			14,9700		14,9600	200.000	14,9700	200.000
Certificate	DE000CV88AU0	AEX 708.4TS OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,5090	150.000	6,5110	150.000
Certificate	NL0012556500	AEX 709.4TRSOPENH	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	200.000	15,3700	200.000
Certificate	NL0012600100	AEX 711.1TS OPENH	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	200.000	16,3600	200.000
Certificate	NL0012431274	AEX 712.3TS OPENH	EUR	16,4800	16,4800	16,4800			16,4800		16,4700	200.000	16,4800	200.000
Certificate	NL0012558365	AEX 713.5TRSOPENH	EUR	15,7700	15,7700	15,7700			15,7700		15,7600	200.000	15,7700	200.000
Certificate	DE000CV88L37	AEX 714.9TS OPENZ	EUR	15,9560	15,9560	15,9560			15,9560		15,9530	50.000	15,9580	50.000
Certificate	NL0012551592	AEX 717.2TS OPENH	EUR	16,9800	16,9800	16,9800			16,9800		16,9700	200.000	16,9800	200.000
Certificate	NL0012558357	AEX 717.4TRSOPENH	EUR	16,1700	16,1700	16,1700			16,1700		16,1600	200.000	16,1700	200.000
Certificate	NL0012522262	AEX 720.7TS OPENH	EUR	17,3300	17,3300	17,3300			17,3300		17,3200	200.000	17,3300	200.000
Certificate	NL0012860241	AEX 723.4TRSOPENH	EUR	16,7600	16,7600	16,7600			16,7600		16,7500	200.000	16,7600	200.000
Certificate	NL0012522601	AEX 724.7TS OPENH	EUR	17,7400	17,7400	17,7400			17,7400		17,7300	200.000	17,7400	200.000
Certificate	NL0012916209	AEX 727.9TRSOPENH	EUR	17,2200	17,2200	17,2200			17,2200		17,2100	200.000	17,2200	200.000
Certificate	NL0012523526	AEX 728.3TS OPENH	EUR	18,1000	18,1000	18,1000			18,1000		18,0900	200.000	18,1000	200.000
Certificate	NL0012863971	AEX 729.7TRSOPENH	EUR	17,3900	17,3900	17,3900			17,3900		17,3800	200.000	17,3900	200.000
Certificate	DE000CV88X17	AEX 730.9TS OPENZ	EUR	17,5610	17,5610	17,5610			17,5610		17,5580	50.000	17,5630	50.000
Certificate	NL0012526396	AEX 732.8TS OPENH	EUR	18,5600	18,5600	18,5600			18,5600		18,5500	200.000	18,5600	200.000
Certificate	NL0012527337	AEX 736.9TS OPENH	EUR	18,9700	18,9700	18,9700			18,9700		18,9600	200.000	18,9700	200.000
Certificate	NL0012543649	AEX 737.3TS OPENH	EUR	19,0100	19,0100	19,0100			19,0100		19,0000	200.000	19,0100	200.000
Certificate	NL0012527782	AEX 740.9TS OPENH	EUR	19,3700	19,3700	19,3700			19,3700		19,3600	200.000	19,3700	200.000
Certificate	NL0012531578	AEX 745.8TS OPENH	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	200.000	19,8700	200.000
Certificate	DE000CV88UV6	AEX 747.4TS OPENZ	EUR	8,0970	8,0970	8,0970			8,0970		8,0960	150.000	8,0980	150.000
Certificate	NL0012537377	AEX 750.5TS OPENH	EUR	20,3500	20,3500	20,3500			20,3500		20,3400	200.000	20,3500	200.000
Certificate	NL0012550024	AEX 755.4TS OPENH	EUR	20,8500	20,8500	20,8500			20,8500		20,8400	200.000	20,8500	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	NL001251584	AEX 760.8TS OPENH	EUR	21,3900	21,3900	21,3900			21,3900		21,3800	200.000	21,3900	200.000
Certificate	NL0012610992	AEX 760.9TS OPENH	EUR	21,4000	21,4000	21,4000			21,4000		21,3900	200.000	21,4000	200.000
Certificate	NL0012606479	AEX 761.4TS OPENH	EUR	21,4500	21,4500	21,4500			21,4500		21,4400	200.000	21,4500	200.000
Certificate	NL0012515176	AEX 764.8TS OPENH	EUR	21,7900	21,7900	21,7900			21,7900		21,7800	200.000	21,7900	200.000
Certificate	NL001254729	AEX 768.8TS OPENH	EUR	22,2000	22,2000	22,2000			22,2000		22,1900	200.000	22,2000	200.000
Certificate	NL0012557516	AEX 772.9TS OPENH	EUR	22,6200	22,6200	22,6200			22,6200		22,6100	200.000	22,6200	200.000
Certificate	NL0012557987	AEX 776.9TS OPENH	EUR	23,0200	23,0200	23,0200			23,0200		23,0100	200.000	23,0200	200.000
Certificate	NL0012851141	AEX 785.1TS OPENH	EUR	23,8500	23,8500	23,8500			23,8500		23,8400	200.000	23,8500	200.000
Certificate	FR0013123270	AEX7S SHROPENS	EUR											
Certificate	DE000CE6BUC0	AEXG8 LEVOPENZ	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	200.000	11,5400	200.000
Certificate	DE000CE6BUE6	AEXG8 LEVOPENZ	EUR	17,6150	17,6150	17,6150			17,6150		17,5700	40.000	17,6600	40.000
Certificate	DE000CE6BUD8	AEXG8 LEVOPENZ	EUR	14,6350	14,6350	14,6350			14,6350		14,6100	75.000	14,6600	75.000
Certificate	DE000CN6JH55	AEXG8 LEVOPENZ	EUR	33,4750	33,4750	33,4750			33,4750		33,3100	10.000	33,6400	10.000
Certificate	DE000CN6JHT3	AEXG8 LEVOPENZ	EUR	5,3100	5,3100	5,0750			5,0750		5,0400	10.000	5,1100	45.000
Certificate	DE000CE6BUJ5	AEXG8 SHROPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1430	200.000	0,1460	199.371
Certificate	DE000CE6BUG1	AEXG8 SHROPENZ	EUR	3,6110	3,6110	3,6110			3,6110		3,6020	200.000	3,6190	200.000
Certificate	DE000CE6BUH9	AEXG8 SHROPENZ	EUR	0,8820	0,8820	0,8820			0,8820		0,8780	200.000	0,8860	200.000
Certificate	DE000CE6BUF3	AEXG8 SHROPENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	200.000	5,6700	200.000
Certificate	NL0000838167	AFRIC PI OPENN	EUR	11,8800	12,1600	11,8800			12,1600		12,1600	10.000	13,6600	100
Certificate	NL0011041538	AGEAS 11TL OPENH	EUR	3,4800	3,4800	3,4300			3,4300		3,4200	30.000	3,4300	30.000
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0012524946	AGEAS 49TS OPENH	EUR	1,0500	1,0800	1,0500			1,0800		1,0700	30.000	1,0800	30.000
Certificate	NL0012555361	AGEAS 53TS OPENH	EUR	1,5000	1,5300	1,5000			1,5300		1,5200	30.000	1,5300	30.000
Certificate	NL0012032643	AGEAS 31.BL OPENB	EUR	13,5200	13,5200	13,1300			13,1300		13,1200	2.000	13,1400	2.000
Certificate	DE000CKGUYT8	AGEAS 9.2TL OPENZ	EUR	35,3700	35,3700	34,9000			34,9000		34,8400	450	34,9600	450
Certificate	NL0000998855	AGEAS 0.93TL OPENB	EUR	4,4400	4,4400	4,4400			4,4400		4,4400	20.000		
Certificate	NL0011041520	AGEAS 15.2TL OPENH	EUR	3,0900	3,0900	3,0500			3,0500		3,0400	30.000	3,0500	30.000
Certificate	NL0011041512	AGEAS 17.3TL OPENH	EUR	2,9000	2,9000	2,8600			2,8600		2,8500	30.000	2,8600	30.000
Certificate	NL0011041496	AGEAS 21.5TL OPENH	EUR	2,5100	2,5100	2,4700			2,4700		2,4600	30.000	2,4700	30.000
Certificate	NL0010913026	AGEAS 22.1TL OPENB	EUR	24,5500	24,5500	24,1600			24,1600		24,1500	2.000	24,1700	2.000
Certificate	NL0011895131	AGEAS 22.6TL OPENH	EUR	2,4100	2,4100	2,3700			2,3700		2,3600	30.000	2,3700	30.000
Certificate	NL0011041488	AGEAS 23.5TL OPENH	EUR	2,3200	2,3200	2,2800			2,2800		2,2700	30.000	2,2800	30.000
Certificate	NL0010926168	AGEAS 24.2TL OPENB	EUR	22,6800	22,6800	22,2900			22,2900		22,2800	2.000	22,3000	2.000
Certificate	NL0011895115	AGEAS 24.7TL OPENH	EUR	2,2200	2,2200	2,1800			2,1800		2,1700	30.000	2,1800	30.000
Certificate	NL0011895107	AGEAS 25.2TL OPENH	EUR	2,1700	2,1700	2,1300			2,1300		2,1200	30.000	2,1300	30.000
Certificate	NL0011972369	AGEAS 26.7TL OPENH	EUR	2,0300	2,0300	1,9900			1,9900		1,9800	30.000	1,9900	30.000
Certificate	NL0011993449	AGEAS 29.8TL OPENH	EUR	1,7500	1,7500	1,7100			1,7100		1,7000	30.000	1,7100	30.000
Certificate	NL0012048961	AGEAS 31.6TL OPENH	EUR	1,5900	1,5900	1,5400			1,5400		1,5300	30.000	1,5400	30.000
Certificate	NL0012311708	AGEAS 33.3TL OPENH	EUR	1,4100	1,4100	1,3700			1,3700		1,3600	30.000	1,3700	30.000
Certificate	NL0012365761	AGEAS 34.2TL OPENH	EUR	1,3300	1,3300	1,2900			1,2900		1,2800	30.000	1,2900	30.000
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012367635	AGEAS 35.4TL OPENH	EUR	1,2200	1,2200	1,1800			1,1800		1,1700	30.000	1,1800	30.000
Certificate	NL0012431506	AGEAS 36.3TL OPENH	EUR	1,1400	1,1400	1,1000			1,1000		1,0900	30.000	1,1000	30.000
Certificate	NL0012538656	AGEAS 37.8TL OPENH	EUR	1,0000	1,0000	0,9600			0,9600		0,9500	30.000	0,9600	30.000
Certificate	NL0012582738	AGEAS 39.3TL OPENH	EUR	0,8700	0,8700	0,8300			0,8300		0,8200	30.000	0,8300	30.000
Certificate	NL0012609564	AGEAS 41.3TL OPENH	EUR	0,6900	0,6900	0,6500			0,6500		0,6400	30.000	0,6500	30.000
Certificate	NL0012915383	AGEAS 43.2TL OPENH	EUR											
Certificate	NL0012366751	AGEAS 44.8TS OPENH	EUR	0,5800	0,6100	0,5800			0,6100		0,6000	30.000	0,6100	30.000
Certificate	NL0012584395	AGEAS 44.8TS OPENH	EUR	0,5800	0,6100	0,5800			0,6100		0,6000	30.000	0,6100	30.000
Certificate	NL0012862262	AGEAS 46.2TS OPENH	EUR	0,7400	0,7700	0,7400			0,7700		0,7600	30.000	0,7700	30.000
Certificate	NL0012613418	AGEAS 47.1TS OPENH	EUR	0,8300	0,8600	0,8300			0,8600		0,8500	30.000	0,8600	30.000
Certificate	NL0012847941	AGEAS 47.2TS OPENH	EUR	0,8400	0,8800	0,8400			0,8800		0,8700	30.000	0,8800	30.000
Certificate	DE000CE6F6P6	AGEAS 47.2TS OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	2.250	0,7300	2.250
Certificate	NL0012581839	AGEAS 47.7TS OPENH	EUR	0,9000	0,9400	0,9000			0,9400		0,9300	30.000	0,9400	30.000
Certificate	NL0010131561	AGEAS 5.84TL OPENB	EUR	39,9300	39,9300	39,9300			39,9300		39,9300	2.000		
Certificate	NL0010254314	AGEAS11.09TL OPENB	EUR	35,1100	35,1100	35,1100			35,1100		35,1100	2.000		
Certificate	NL0010281358	AGEAS12.68TL OPENB	EUR	33,6500	33,6500	33,6500			33,6500		33,6500	2.000		
Certificate	NL0010284295	AGEAS14.25TL OPENB	EUR	32,2100	32,2100	32,2100			32,2100		32,2100	2.000		
Certificate	NL0010379285	AGEAS16.05TL OPENB	EUR	30,5500	30,5500	30,5500			30,5500		30,5500	2.000		
Certificate	NL0011646880	AGEAS18.34BL OPENB	EUR	26,2700	26,2700	25,8800			25,8800		25,8700	2.000	25,8900	2.000
Certificate	NL0010895819	AGEAS18.47TL OPENB	EUR	27,7900	27,7900	27,4000			27,4000		27,3900	2.000	27,4100	2.000
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0010898904	AGEAS20.04TL OPENB	EUR	26,3800	26,3800	25,9900			25,9900		25,9800	2.000	26,0000	2.000
Certificate	NL0011899984	AGEAS20.49BL OPENB	EUR	24,0300	24,0300	23,6400			23,6400		23,6300	2.000	23,6500	2.000
Certificate	DE000CR4GVC7	AGEAS21.37TL OPENZ	EUR	23,0100	23,0100	22,5500			22,5500		22,4900	450	22,6100	450
Certificate	NL0011636535	AGEAS24.73BL OPENB	EUR	19,8800	19,8800	19,4900			19,4900		19,4800	2.000	19,5000	2.000
Certificate	DE000CR4J5T0	AGEAS25.45TL OPENZ	EUR	18,9300	18,9300	18,4600			18,4600		18,4000	450	18,5200	450
Certificate	NL0011915970	AGEAS26.25TL OPENB	EUR	20,8700	20,8700	20,4800			20,4800		20,4700	2.000	20,4900	2.000
Certificate	DE000CR6X825	AGEAS26.95TL OPENZ	EUR	17,4300	17,4300	16,9600			16,9600		16,9000	450	17,0200	450
Certificate	NL0000075752	AGEAS26.7TS OPENB	EUR	25,3550	25,3550	25,3550			25,3550		25,3500	2.000	25,3600	2.000
Certificate	NL0012030233	AGEAS28.28TL OPENB	EUR	19,0700	19,0700	18,6800			18,6800		18,6700	2.000	18,6900	2.000
Certificate	DE000CV508W8	AGEAS28.89TL OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		2,9900	2.250	3,0200	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	NL0012032635	AGEAS28.92BL OPENB	EUR	15,6100	15,6100	15,2200			15,2200		15,2100	2,000	15,2300	2,000
Certificate	NL0012033310	AGEAS30.32TL OPENB	EUR	17,2500	17,2500	16,8600			16,8600		16,8500	2,000	16,8700	2,000
Certificate	DE000CD63LD4	AGEAS30.92TL OPENZ	EUR	13,4600	13,4600	12,9900			12,9900		12,9300	450	13,0500	450
Certificate	NL0012259394	AGEAS32.36TL OPENB	EUR	15,4400	15,4400	15,0500			15,0500		15,0400	2,000	15,0600	2,000
Certificate	DE000CD640E9	AGEAS32.91TL OPENZ	EUR	11,4700	11,4700	11,0100			11,0100		10,9500	450	11,0700	450
Certificate	DE000CE6DUW4	AGEAS34.89TL OPENZ	EUR	1,8050	1,8050	1,8050			1,7900		1,7900	2,250	1,8200	2,250
Certificate	NL0012276745	AGEAS35.12BL OPENB	EUR	9,4000	9,4000	9,0100			9,0100		9,0000	2,000	9,0200	2,000
Certificate	NL0012499578	AGEAS36.35TL OPENB	EUR	11,8900	11,8900	11,5000			11,5000		11,4900	2,000	11,5100	2,000
Certificate	NL0012489090	AGEAS37.16BL OPENB	EUR	7,3600	7,3600	6,9700			6,9700		6,9600	2,000	6,9800	2,000
Certificate	DE000CE6EYV6	AGEAS37.37TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2900	2,250	1,3200	2,250
Certificate	NL0012693576	AGEAS38.33TL OPENB	EUR	10,1300	10,1300	9,7400			9,7400		9,7300	2,000	9,7500	2,000
Certificate	NL0012774327	AGEAS39.17BL OPENB	EUR	5,3500	5,3500	4,9600			4,9600		4,9500	2,000	4,9700	2,000
Certificate	NL0012774814	AGEAS39.33TL OPENB	EUR	9,2300	9,2300	8,8400	17770,0000	4	8,8400	2000	8,8300	2,000	8,8500	2,000
Certificate	DE000CV87QL7	AGEAS39.36TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	2,250	0,9300	2,250
Certificate	NL0012785695	AGEAS40.31TL OPENB	EUR	8,3600	8,3600	7,9700			7,9700		7,9600	2,000	7,9800	2,000
Certificate	NL0012785372	AGEAS41.17BL OPENB	EUR	3,3500	3,3500	2,9600			2,9600		2,9500	2,000	2,9700	2,000
Certificate	NL0012791719	AGEAS41.31TL OPENB	EUR	7,4700	7,4700	7,0800			7,0800		7,0700	2,000	7,0900	2,000
Certificate	DE000CV88LC5	AGEAS41.34TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	2,250	0,5400	2,250
Certificate	NL0012794705	AGEAS42.29TL OPENB	EUR	6,6000	6,6000	6,2100			6,2100		6,2000	2,000	6,2200	2,000
Certificate	NL0012794952	AGEAS43.17BL OPENB	EUR	1,3500	1,3500	0,9600			0,9600		0,9500	2,000	0,9700	2,000
Certificate	NL0012677520	AGEAS44.99TS OPENB	EUR	7,2600	7,6100	7,2600			7,6100		7,6000	2,000	7,6200	2,000
Certificate	NL0012499420	AGEAS45.87BS OPENB	EUR	2,0400	2,3900	2,0400			2,3900		2,3800	2,000	2,4000	2,000
Certificate	NL0012511455	AGEAS46.97TS OPENB	EUR	9,5200	9,8700	9,5200			9,8700		9,8600	2,000	9,8800	2,000
Certificate	NL0012676530	AGEAS48.84BS OPENB	EUR	5,0100	5,3600	5,0100			5,3600		5,3500	2,000	5,3700	2,000
Certificate	NL0012788335	AGEAS51.83BS OPENB	EUR	8,0000	8,3500	8,0000			8,3500		8,3400	2,000	8,3600	2,000
Certificate	DE000CV87S80	AGEAS52.18TS OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6900	2,250	1,7200	2,250
Certificate	DE000CV892L9	AGEAS57.18TS OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,6900	2,250	2,7200	2,250
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	2,5550	2,5550	2,5550			2,5550		2,5400	10,000	2,5700	7,998
Certificate	NL0010001251	AGFA 1.1TL OPENB	EUR	2,2150	2,2150	2,2150			2,2150		2,2000	10,000	2,2300	10,000
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	2,0250	2,0250	2,0250			2,0250		2,0100	10,000	2,0400	10,000
Certificate	NL0011818141	AGFA 2.5TL OPENB	EUR	1,0550	1,0750	1,0550			1,0750		1,0600	10,000	1,0900	10,000
Certificate	NL0012973101	AGFA 3.3TS OPENB	EUR	0,4350	0,4350	0,4350			0,4350		0,4200	10,000	0,4500	10,000
Certificate	NL0012774129	AGFA 3.7TS OPENB	EUR	0,9050	0,9050	0,8850			0,8850		0,8700	10,000	0,9000	10,000
Certificate	NL0012773287	AGFA 3.9TS OPENB	EUR	1,1250	1,1250	1,1050			1,1050		1,0900	10,000	1,1200	10,000
Certificate	NL0010895843	AGFA 1.97TL OPENB	EUR	1,5150	1,5350	1,5150			1,5350		1,5200	10,000	1,5500	10,000
Certificate	DE000CV883Y1	AGFA 1.99TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3500	300	1,4200	300
Certificate	DE000CV87Z57	AGFA 2.21TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1500	300	1,2200	300
Certificate	NL0011090774	AGFA 2.25TL OPENB	EUR	1,2750	1,2950	1,2750			1,2950		1,2800	10,000	1,3100	10,000
Certificate	DE000CN6G1K8	AGFA 2.42TL OPENZ	EUR	0,9600	0,9850	0,9600	4800,0000	3	0,9850	5000	0,9500	300	1,0200	300
Certificate	DE000CD61P28	AGFA 2.63TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7500	300	0,8200	300
Certificate	NL0012020283	AGFA 2.76TL OPENB	EUR	0,8250	0,8450	0,8250			0,8450		0,8300	10,000	0,8600	7,429
Certificate	DE000CD636Q1	AGFA 2.85TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5500	300	0,6200	300
Certificate	NL0012776561	AGFA 2.86TL OPENB	EUR	0,6150	0,6350	0,6150			0,6350		0,6200	10,000	0,6500	10,000
Certificate	NL0012792865	AGFA 2.97TL OPENB	EUR	0,5250	0,5450	0,5000	500,0000	1	0,5450	1000	0,5300	10,000	0,5600	10,000
Certificate	DE000CV89FM4	AGFA 3.05TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3600	300	0,4300	300
Certificate	NL0012794713	AGFA 3.07TL OPENB	EUR	0,4350	0,4550	0,4350			0,4550		0,4400	10,000	0,4700	10,000
Certificate	NL0012971014	AGFA 3.17TL OPENB	EUR											
Certificate	NL0012774400	AGFA 3.51TS OPENB	EUR	0,6850	0,6850	0,6650			0,6650		0,6500	10,000	0,6800	10,000
Certificate	DE000CV87ZG8	AGFA 3.53TS OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5400	300	0,6100	300
Certificate	DE000CV87WR2	AGFA 3.99TS OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0300	300	1,1000	300
Certificate	NL0012771661	AGFA 4.09TS OPENB	EUR	1,3350	1,3350	1,3150			1,3150		1,3000	10,000	1,3300	10,000
Certificate	DE000CN6KWN3	AGNIC 36.5TL OPENZ	EUR	1,6350	1,6350	1,5850			1,5850		1,5800	15,000	1,5900	15,000
Certificate	DE000CN6KWL7	AGNIC30.76TL OPENZ	EUR	2,5850	2,5850	2,5450			2,5450		2,5400	15,000	2,5500	15,000
Certificate	DE000CN6KWM5	AGNIC33.62TL OPENZ	EUR	2,1150	2,1150	2,0650			2,0650		2,0600	15,000	2,0700	15,000
Certificate	DE000CV88D86	AGNIC41.71TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	15,000	0,7300	15,000
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	27,6600	27,8150	27,6600			27,8150		27,5200	200	28,1100	200
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	13,5450	13,5450	13,4600			13,4600		13,3200	450	13,6000	450
Certificate	NL0010113478	AHOLD 3TL OPENB	EUR	84,0650	84,0650	84,0650			84,0650		84,0400	2,000	84,0900	2,000
Certificate	NL0009974658	AHOLD 6TL OPENB	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	10,000	14,9400	10,000
Certificate	NL0010895884	AHOLD 11TL OPENB	EUR	10,2700	10,3000	10,2700			10,3000		10,2900	10,000	10,3100	10,000
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	9,0400	9,0400	9,0400			9,0400		9,0000	2,000	9,0700	2,000
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	9,5500	9,5500	9,5500			9,5500		9,5100	2,000	9,5800	2,000
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	8,0300	8,0300	8,0300			8,0300		7,9900	2,000	8,0600	2,000
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	8,5900	8,5900	8,5900			8,5900		8,5500	2,000	8,6200	2,000
Certificate	NL0011260500	AHOLD 14TL OPENB	EUR	35,4150	35,5650	35,4150			35,5650		35,5400	2,000	35,5900	2,000
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100		7,5700	2,000	7,6400	2,000
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,9600	2,000	7,0300	2,000
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	7,0400	7,0400	7,0400			7,0400		7,0000	2,000	7,0700	2,000
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,3200	2,000	6,3900	2,000
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800		5,5400	2,000	5,6100	2,000
Certificate	DE000CQ5AXN1	AHOLD 15TL OPENC	EUR	6,5500	6,5500	6,5500			6,5500		6,5100	2,000	6,5800	2,000
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	5,0300	5,0300	5,0300			5,0300		4,9900	2,000	5,0600	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	DE000CY524H3	AHOLD 16TL OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7100	2.000	5,7800	2.000
Certificate	DE000CV523U8	AHOLD 16TL OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7100	2.000	5,7800	2.000
Certificate	DE000VA1GNUM8	AHOLD 17TL 0918V	EUR	3,6330	3,6330	3,6330			3,6330					
Certificate	DE000CV88V50	AHOLD 17TL 0918Z	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	7.500	0,7100	7.500
Certificate	DE000CY52820	AHOLD 17TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,7700	2.000	4,8400	2.000
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0400	2.000	4,1100	2.000
Certificate	DE000VL97561	AHOLD 18TL 0918V	EUR	2,6340	2,6340	2,6340			2,6340					
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	4,2600	4,2600	4,2600			4,2600		4,2200	2.000	4,2900	2.000
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0500	2.000	3,1200	2.000
Certificate	NL0012648513	AHOLD 19B0C0918Z	EUR	18,8800	18,8800	18,8800			18,8800		18,8500	4.500	18,9100	4.500
Certificate	NL0012648380	AHOLD 19B0C1218Z	EUR	18,8700	18,8700	18,8700			18,8700		18,8400	4.500	18,9000	4.500
Certificate	NL0012648729	AHOLD 19B0N0619Z	EUR	20,5350	20,5350	20,5350			20,5350		20,5000	1.500	20,5700	1.500
Certificate	NL0012648711	AHOLD 19B0N1218Z	EUR	20,7050	20,7050	20,7050			20,7050		20,6700	1.500	20,7400	1.500
Certificate	DE000VA15K46	AHOLD 19TL 0918V	EUR	1,6360	1,6360	1,6360			1,6360					
Certificate	DE000CQ58DQ4	AHOLD 19TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5600	2.000	1,6300	2.000
Certificate	DE000CQ5AHB9	AHOLD 19TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0600	2.000	2,1300	2.000
Certificate	DE000CQ5AJX9	AHOLD 19TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3000	2.000	3,3700	2.000
Certificate	DE000CQ5AS26	AHOLD 19TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,7800	2.000	2,8500	2.000
Certificate	NL0012648398	AHOLD 20B0C0619Z	EUR	19,5900	19,5900	19,5900	28405,5000	5	19,5900	1450	19,5600	4.500	19,6200	4.500
Certificate	DE000VA3EBE8	AHOLD 20TL 0918V	EUR											
Certificate	DE000VL975X8	AHOLD 20TS 0918V	EUR											
Certificate	NL0012795306	AHOLD 21B0C0319Z	EUR	20,1200	20,1200	20,1200			20,1200		20,0900	3.000	20,1500	3.000
Certificate	DE000VL97504	AHOLD 21TS 0918V	EUR	0,8690	0,8690	0,8690			0,8690					
Certificate	DE000CV52846	AHOLD 22TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8500	2.000	1,9200	2.000
Certificate	DE000CQ5A784	AHOLD 22TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,3900	2.000	2,4600	2.000
Certificate	DE000CV529Q3	AHOLD 22TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8500	2.000	0,9200	2.000
Certificate	DE000CQ5AS34	AHOLD 23TS OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1400	2.000	4,2100	2.000
Certificate	DE000CQ5AJY7	AHOLD 23TS OPENC	EUR	3,4600	3,5400	3,4300	27,9200	8	3,5400	8	3,5000	2.000	3,5700	2.000
Certificate	DE000CX59FQ4	AHOLD 24TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,7900	2.000	1,8600	2.000
Certificate	DE000CQ5AHC7	AHOLD 24TS OPENC	EUR	3,0200	3,0200	3,0200			3,0200		2,9800	2.000	3,0500	2.000
Certificate	DE000CQ58253	AHOLD 24TS OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2600	2.000	5,3300	2.000
Certificate	DE000CQ58DR2	AHOLD 24TS OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,6800	2.000	3,7500	2.000
Certificate	NL0010126751	AHOLD 3.6TL OPENB	EUR	81,6850	81,6850	81,6850			81,6850		81,6600	2.000	81,7100	2.000
Certificate	NL0010123261	AHOLD 6.5TL OPENB	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	10.000	14,4100	10.000
Certificate	NL0010280368	AHOLD 7.5TL OPENB	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	10.000	13,5600	10.000
Certificate	NL0010877007	AHOLD 8.3TL OPENB	EUR	12,7200	12,7500	12,7200			12,7500		12,7400	10.000	12,7600	10.000
Certificate	NL0010442299	AHOLD 9.5TL OPENB	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	10.000	11,6400	10.000
Certificate	NL0010899076	AHOLD 10.1TL OPENB	EUR	52,5550	52,7150	52,5550			52,7150		52,6900	2.000	52,7400	2.000
Certificate	NL0010898912	AHOLD 11.6TL OPENB	EUR	9,6900	9,7200	9,6900			9,7200		9,7100	10.000	9,7300	10.000
Certificate	NL0010912150	AHOLD 12.1TL OPENB	EUR	9,1800	9,2100	9,1800			9,2100		9,2000	10.000	9,2200	10.000
Certificate	NL0010914404	AHOLD 12.6TL OPENB	EUR	8,6900	8,7200	8,6900			8,7200		8,7100	10.000	8,7300	10.000
Certificate	NL0010926671	AHOLD 12.9TL OPENB	EUR	40,2550	40,4150	40,2550			40,4150		40,3900	2.000	40,4400	2.000
Certificate	NL0010918538	AHOLD 13.2TL OPENB	EUR	8,2000	8,2300	8,2000			8,2300		8,2200	10.000	8,2400	10.000
Certificate	NL0010921763	AHOLD 13.8TL OPENB	EUR	7,6300	7,6700	7,6300			7,6700		7,6600	10.000	7,6800	10.000
Certificate	NL0012497713	AHOLD 14.7TL OPENB	EUR	6,7600	6,7900	6,7600			6,7900		6,7800	10.000	6,8000	10.000
Certificate	DE000CV88V76	AHOLD 15.5TL 0918Z	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	7.500	1,0100	7.500
Certificate	NL0012509145	AHOLD 15.6TL OPENB	EUR	5,9400	5,9700	5,9400			5,9700		5,9600	10.000	5,9800	10.000
Certificate	NL0012685010	AHOLD 16.5TL OPENB	EUR	5,1500	5,1800	5,1500			5,1800		5,1700	10.000	5,1900	10.000
Certificate	NL0012494488	AHOLD 16.6B0C1218B	EUR	16,5300	16,5400	16,5300			16,5400		16,5000	10.000	16,5800	10.000
Certificate	NL0012236251	AHOLD 17.4B0N1218Z	EUR	20,5950	20,5950	20,5950			20,5950		20,5600	1.500	20,6300	1.500
Certificate	NL0012770721	AHOLD 17.4TL OPENB	EUR	4,3200	4,4000	4,3200	4400,0000	1	4,3500	1000	4,3400	10.000	4,3600	10.000
Certificate	DE000VL97538	AHOLD 17.5TL 0918V	EUR	3,1330	3,1330	3,1330			3,1330					
Certificate	NL0012779839	AHOLD 18.2TL OPENB	EUR	3,5200	3,5500	3,5200	3550,0000	1	3,5500	1000	3,5400	10.000	3,5600	10.000
Certificate	DE000VL97587	AHOLD 18.5TL 0918V	EUR	2,1340	2,1340	2,1340			2,1340					
Certificate	DE000CV88V68	AHOLD 18.5TL 0918Z	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	7.500	0,4100	7.500
Certificate	NL0012783930	AHOLD 18.9BL OPENB	EUR	1,7000	1,7300	1,7000			1,7300		1,7200	5.000	1,7400	5.000
Certificate	NL0012789903	AHOLD 19.1TL OPENB	EUR	2,7300	2,8400	2,7300	142,0000	1	2,7600	50	2,7500	10.000	2,7700	10.000
Certificate	NL0012648935	AHOLD 19.5B0C1218Z	EUR	19,2900	19,2900	19,2900			19,2900		19,2600	4.500	19,3200	4.500
Certificate	DE000VA277G9	AHOLD 19.5TL 0918V	EUR	1,1820	1,1820	1,1820			1,1820					
Certificate	NL0012546428	AHOLD 20.2TS OPENH	EUR											
Certificate	NL0012648943	AHOLD 20.5B0C0619Z	EUR	19,9700	19,9700	19,9700			19,9700		19,9400	4.500	20,0000	4.500
Certificate	DE000VL97523	AHOLD 20.5TS 0918V	EUR											
Certificate	NL0012792972	AHOLD 20.8B0C1218B	EUR	20,1900	20,2300	20,1900			20,2300		20,1800	10.000	20,2800	10.000
Certificate	DE000VL97512	AHOLD 21.5TS 0918V	EUR	1,3230	1,3230	1,3230			1,3230					
Certificate	DE000CN6KA12	AHOLD 21.5TS OPENZ	EUR	1,1550	1,1550	1,1300			1,1300		1,1000	1.500	1,1600	1.500
Certificate	NL0012971279	AHOLD 21.8TS OPENB	EUR	3,2500	3,2500	3,2100			3,2100		3,2000	10.000	3,2200	10.000
Certificate	DE000VN66RE1	AHOLD 22.1TS OPENV	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CV88V92	AHOLD 23.5TS 0918Z	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	7.500	0,6400	7.500
Certificate	NL0011656608	AHOLD 23.9TS OPENB	EUR	5,4300	5,4300	5,3900			5,3900		5,3800	10.000	5,4000	10.000
Certificate	NL0012775399	AHOLD 25.8TS OPENB	EUR	7,5400	7,5400	7,5000			7,5000		7,4900	10.000	7,5100	10.000
Certificate	NL0011044201	AHOLD 9.81TL OPENH	EUR	11,3100	11,3200	11,3100			11,3200		11,2700	10.000	11,3700	10.000
Certificate	DE000CE6EH61	AHOLD11.38TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,8100	7.500	1,8200	7.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6F2D1	AHOLD11.88TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7200	7.500	1,7300	7.500
Certificate	NL0011044193	AHOLD11.93TL OPENH	EUR	9,3400	9,3500	9,3400			9,3500		9,3000	10.000	9,4000	10.000
Certificate	NL0012273940	AHOLD12.25BL OPENB	EUR	8,3300	8,3700	8,3300			8,3700		8,3600	5.000	8,3800	5.000
Certificate	DE000CE6DMK6	AHOLD12.38TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,6100	7.500	1,6200	7.500
Certificate	DE000CR4JDR7	AHOLD12.91TL OPENZ	EUR	3,5850	3,5950	3,5850			3,5950		3,5800	3.000	3,6100	3.000
Certificate	NL0011044185	AHOLD12.99TL OPENH	EUR	8,3600	8,3700	8,3600			8,3700		8,3200	10.000	8,4200	10.000
Certificate	DE000VL2FRM3	AHOLD13.09TL OPENV	EUR	7,8450	7,8450	7,8450			7,8450					
Certificate	NL0011442231	AHOLD13.28BL OPENB	EUR	7,2800	7,3200	7,2800			7,3200		7,3100	5.000	7,3300	5.000
Certificate	DE000CR4H9M9	AHOLD13.39TL OPENZ	EUR	7,0700	7,0900	7,0700			7,0900		7,0600	1.500	7,1200	1.500
Certificate	DE000CESKCK6	AHOLD13.47TL OPENC	EUR	7,8500	7,8500	7,8500			7,8500		7,8100	2.000	7,8800	2.000
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	7,3450	7,3450	7,3450			7,3450					
Certificate	NL0011044177	AHOLD14.04TL OPENH	EUR	7,3800	7,3900	7,3800			7,3900		7,3400	10.000	7,4400	10.000
Certificate	DE000VL2FRP6	AHOLD14.09TL OPENV	EUR	6,8350	6,8350	6,8350			6,8350					
Certificate	DE000CR4J5V6	AHOLD14.09TL OPENZ	EUR	6,3700	6,3900	6,3700			6,3900		6,3600	1.500	6,4200	1.500
Certificate	DE000VL37EN5	AHOLD14.14TL OPENV	EUR	7,4350	7,4350	7,4350			7,4350					
Certificate	DE000CR6XCT1	AHOLD14.16TL OPENZ	EUR	2,9850	2,9950	2,9850			2,9950		2,9800	3.000	3,0100	3.000
Certificate	NL0011442249	AHOLD14.36BL OPENB	EUR	6,2100	6,2400	6,2100			6,2400		6,2300	5.000	6,2500	5.000
Certificate	DE000VN66WJ0	AHOLD14.56TL OPENV	EUR	6,3250	6,3250	6,3250			6,3250					
Certificate	DE000VL37EP0	AHOLD14.64TL OPENV	EUR	6,9450	6,9450	6,9450			6,9450					
Certificate	NL0012520340	AHOLD14.83TL OPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6100	10.000	6,7100	10.000
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	6,2700	6,2700	6,2700			6,2700		6,2500	5.000	6,2800	5.000
Certificate	DE000CC8A2Y4	AHOLD14.97TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200		6,2800	2.000	6,3500	2.000
Certificate	DE000CE6EYU8	AHOLD15.08TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	7.500	1,0800	7.500
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	5,8250	5,8250	5,8250			5,8250					
Certificate	NL0012501399	AHOLD15.12BL OPENB	EUR	5,4700	5,5000	5,4700			5,5000		5,4900	5.000	5,5100	5.000
Certificate	DE000VL37EQ8	AHOLD15.14TL OPENV	EUR	6,4650	6,4650	6,4650			6,4650					
Certificate	DE000CE6F4G0	AHOLD15.58TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9800	7.500	0,9900	7.500
Certificate	DE000VL37ER6	AHOLD15.64TL OPENV	EUR	5,9850	5,9850	5,9850			5,9850					
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	5,3150	5,3150	5,3150			5,3150					
Certificate	NL0012509020	AHOLD15.88BL OPENB	EUR	4,7100	4,7500	4,7100			4,7500		4,7400	5.000	4,7600	5.000
Certificate	DE000VL37QT6	AHOLD16.14TL OPENV	EUR	5,5150	5,5150	5,5150			5,5150					
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	4,8150	4,8150	4,8150			4,8150					
Certificate	NL0012538649	AHOLD16.19TL OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3400	10.000	5,4400	10.000
Certificate	LU165083457	AHOLD16.42TCIOPENS	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	5.000	4,7800	5.000
Certificate	DE000CV4YVR2	AHOLD16.58TL OPENZ	EUR	0,8000	0,8000	0,7850	160,0000	1	0,7850	200	0,7800	7.500	0,7900	7.500
Certificate	NL0012685390	AHOLD16.64BL OPENB	EUR	4,0100	4,0400	4,0100			4,0400		4,0300	5.000	4,0500	5.000
Certificate	DE000VLSRUQ6	AHOLD16.64TL OPENV	EUR	5,0360	5,0360	5,0360			5,0360					
Certificate	DE000VLSRW48	AHOLD16.66TL OPENV	EUR	4,3110	4,3110	4,3110			4,3110					
Certificate	NL0012583421	AHOLD17.18TL OPENH	EUR	4,4500	4,4600	4,4500			4,4600		4,4100	10.000	4,5100	10.000
Certificate	DE000VL76E54	AHOLD17.21TL OPENV	EUR	3,8090	3,8090	3,8090			3,8090					
Certificate	NL0012770341	AHOLD17.39BL OPENB	EUR	3,2000	3,2300	3,2000			3,2300		3,2200	5.000	3,2400	5.000
Certificate	DE000CV87RC4	AHOLD17.56TL OPENZ	EUR	0,6000	0,6000	0,5850	1200,0000	1	0,5850	2000	0,5800	7.500	0,5900	7.500
Certificate	DE000VL76NP9	AHOLD17.73TL OPENV	EUR	3,3070	3,3070	3,3070			3,3070					
Certificate	LU1719441716	AHOLD17.81TCIOPENS	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	5.000	3,5000	5.000
Certificate	NL0012779466	AHOLD18.15BL OPENB	EUR	2,4500	2,4800	2,4500			2,4800		2,4700	5.000	2,4900	5.000
Certificate	NL0012600886	AHOLD18.17TL OPENH	EUR	3,5400	3,5500	3,5400			3,5500		3,5000	10.000	3,6000	10.000
Certificate	DE000VL8XJ51	AHOLD18.24TL OPENV	EUR	2,8060	2,8060	2,8060			2,8060					
Certificate	LU1719638261	AHOLD18.54TCIOPENS	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	5.000	2,8000	5.000
Certificate	DE000CV888K9	AHOLD18.56TL OPENZ	EUR	0,3800	0,3850	0,3800	380,0000	1	0,3850	1000	0,3800	7.500	0,3900	7.500
Certificate	DE000VL97TB2	AHOLD18.75TL OPENV	EUR	2,3060	2,3060	2,3060			2,3060					
Certificate	LU1719708650	AHOLD18.83TCIOPENS	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	5.000	2,5100	5.000
Certificate	LU1756861263	AHOLD19.03TCIOPENS	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	5.000	1,8300	5.000
Certificate	LU1719793074	AHOLD19.14TCIOPENS	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	5.000	2,2100	5.000
Certificate	NL0012851455	AHOLD19.19TL OPENH	EUR	2,5900	2,6000	2,5900			2,6000		2,5500	10.000	2,6500	10.000
Certificate	DE000VA1GJP6	AHOLD19.25TL OPENV	EUR	1,8040	1,8040	1,8040			1,8040					
Certificate	DE000VA1SRN6	AHOLD19.25TL OPENV	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000CV89G41	AHOLD19.55TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	7.500	0,2000	7.500
Certificate	NL0012972152	AHOLD19.64BL OPENB	EUR	0,9500	1,0700	0,9500	140,0000	4	0,9800	140	0,9700	5.000	0,9900	5.000
Certificate	NL0012915367	AHOLD20.17TL OPENH	EUR											
Certificate	NL0011720255	AHOLD20.32TS OPENH	EUR											
Certificate	LU1756828569	AHOLD20.53TCIOPENS	EUR											
Certificate	NL0011044128	AHOLD20.63TS OPENH	EUR											
Certificate	NL0011446372	AHOLD20.73BS OPENB	EUR	0,4700	0,4700	0,4400			0,4400		0,4300	5.000	0,4500	5.000
Certificate	NL0011929294	AHOLD21.21TS OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4400	10.000	2,5400	10.000
Certificate	LU1756828726	AHOLD21.71TCIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	5.000	1,6100	5.000
Certificate	DE000VN66RH4	AHOLD22.15TS OPENV	EUR	1,7670	1,7670	1,7670			1,7670					
Certificate	NL0012602585	AHOLD22.52TS OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,8600	10.000	3,9600	10.000
Certificate	NL0012601611	AHOLD22.53TS OPENH	EUR	3,9300	3,9300	3,9200			3,9200		3,8700	10.000	3,9700	10.000
Certificate	NL0011522966	AHOLD22.56BS OPENB	EUR	2,3000	2,3000	2,2700			2,2700		2,2600	5.000	2,2800	5.000
Certificate	NL0011930631	AHOLD22.65TS OPENH	EUR	4,0600	4,0600	4,0400			4,0400		3,9900	10.000	4,0900	10.000
Certificate	DE000VA1B6K4	AHOLD22.68TS OPENV	EUR	1,6740	1,6740	1,6740			1,6740					
Certificate	NL0011720248	AHOLD23.17TS OPENH	EUR	4,6200	4,6200	4,6000			4,6000		4,5500	10.000	4,6500	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	DE000CD62VH6	AHOLD23.98TS OPENZ	EUR	0,7200	0,7200	0,7150			0,7150		0,7100	7.500	0,7200	7.500
Certificate	NL0011230982	AHOLD24.36TS OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8500	10.000	5,9500	10.000
Certificate	NL0012780134	AHOLD24.56BS OPENB	EUR	4,3000	4,3000	4,2700			4,2700		4,2600	5.000	4,2800	5.000
Certificate	NL0010284840	AIRBU 29TL OPENB	EUR	73,1950	73,1950	73,1950			73,1950		73,1800	2.500	73,2100	2.500
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,3100	15.000	5,3500	15.000
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,9000	15.000	3,9400	15.000
Certificate	NL0012972590	AIRBU 109TS OPENB	EUR	16,8350	17,7550	16,8350			17,7550		17,7400	2.500	17,7700	2.500
Certificate	NL0009447648	AIRBU 8.6TL OPENB	EUR	92,1250	92,1250	92,1250			92,1250		92,1100	2.500	92,1400	2.500
Certificate	NL0012529283	AIRBU 128.7TS OPENH	EUR	37,2400	38,2700	37,2400			38,2700		38,1900	5.000	38,3400	5.000
Certificate	NL0010379855	AIRBU 33.3TL OPENB	EUR	69,1850	69,1850	69,1850			69,1850		69,1700	2.500	69,2000	2.500
Certificate	NL0010888640	AIRBU 34.9TL OPENB	EUR	68,6050	68,6050	67,6850			67,6850		67,6700	2.500	67,7000	2.500
Certificate	NL0012103469	AIRBU 59.8TL OPENB	EUR	45,4150	45,4150	44,4950			44,4950		44,4800	2.500	44,5100	2.500
Certificate	DE000CE6BS46	AIRBU 65.8TL OPENZ	EUR	7,1400	7,1400	6,8900			6,8900		6,8400	4.500	6,9300	4.500
Certificate	NL0012497671	AIRBU 75.1TL OPENB	EUR	31,2350	31,2350	30,3150			30,3150		30,3000	2.500	30,3300	2.500
Certificate	NL0012689137	AIRBU 84.2TL OPENB	EUR	22,7750	22,7750	21,8550			21,8550		21,8400	2.500	21,8700	2.500
Certificate	NL0012689491	AIRBU 87.2TL OPENB	EUR	19,9850	19,9850	19,0650	975,5000	1	19,0650	50	19,0500	2.500	19,0800	2.500
Certificate	NL0012783724	AIRBU 90.2TL OPENB	EUR	17,1950	17,1950	16,2750			16,2750		16,2600	2.500	16,2900	2.500
Certificate	NL0012786768	AIRBU 93.1TL OPENB	EUR	14,4450	14,4450	13,5250			13,5250		13,5100	2.500	13,5400	2.500
Certificate	NL0012970818	AIRBU 96.1TL OPENB	EUR	11,7050	11,7050	10,7850	1098,0000	1	10,7850	100	10,7700	2.500	10,8000	2.500
Certificate	NL0012971766	AIRBU 99.1TL OPENB	EUR											
Certificate	NL0012365209	AIRBU102.6TS OPENH	EUR											
Certificate	NL0012786859	AIRBU103.1TS OPENB	EUR											
Certificate	NL0012312482	AIRBU105.2TS OPENH	EUR											
Certificate	NL0012791727	AIRBU105.6TS OPENB	EUR											
Certificate	NL0012973119	AIRBU106.5TS OPENB	EUR	15,0650	15,0650	15,0650			15,0650		15,0500	2.500	15,0800	2.500
Certificate	NL0012580518	AIRBU109.5TS OPENH	EUR	17,2700	18,3000	17,2700					18,2200	5.000	18,3700	5.000
Certificate	NL0012971915	AIRBU111.5TS OPENB	EUR	19,5350	20,4550	19,5350			20,4550		20,4400	2.500	20,4700	2.500
Certificate	NL0012582118	AIRBU113.5TS OPENH	EUR	21,5900	22,6200	21,5900			22,6200		22,5400	5.000	22,6900	5.000
Certificate	NL0012553395	AIRBU140.8TS OPENH	EUR	51,1500	52,1900	51,1500			52,1900		52,1100	5.000	52,2600	5.000
Certificate	NL0012582472	AIRBU153.2TS OPENH	EUR	64,5000	65,5300	64,5000			65,5300		65,4500	5.000	65,6000	5.000
Certificate	NL0011412838	AIRBU21.21TL OPENH	EUR	81,3500	81,3500	80,3100			80,3100		80,2300	5.000	80,3800	5.000
Certificate	NL0011412796	AIRBU46.28TL OPENH	EUR	58,0200	58,0200	56,9800			56,9800		56,9000	5.000	57,0500	5.000
Certificate	NL0011993456	AIRBU52.65TL OPENZ	EUR	52,1000	52,1000	51,0600			51,0600		50,9800	5.000	51,1300	5.000
Certificate	DE000CD63PK0	AIRBU53.82TL OPENZ	EUR	47,6900	47,6900	46,4200			46,4200		46,2000	900	46,6300	900
Certificate	NL0012051692	AIRBU58.54TL OPENH	EUR	46,6100	46,6100	45,5700			45,5700		45,4900	5.000	45,6400	5.000
Certificate	DE000CD644P7	AIRBU59.83TL OPENZ	EUR	41,6750	41,6750	40,4050			40,4050		40,1900	900	40,6200	900
Certificate	NL0012175020	AIRBU63.03TL OPENH	EUR	42,4300	42,4300	41,3900			41,3900		41,3100	5.000	41,4600	5.000
Certificate	NL0012211346	AIRBU66.64TL OPENH	EUR	39,0700	39,0700	38,0300			38,0300		37,9500	5.000	38,1000	5.000
Certificate	NL0012519441	AIRBU70.64TL OPENH	EUR	35,3500	35,3500	34,3000			34,3000		34,2200	5.000	34,3700	5.000
Certificate	NL0012520704	AIRBU74.67TL OPENH	EUR	31,6000	31,6000	30,5600			30,5600		30,4800	5.000	30,6300	5.000
Certificate	DE000CE6EXR6	AIRBU74.77TL OPENZ	EUR	5,0950	5,0950	5,0950			5,0950		5,0500	4.500	5,1400	4.500
Certificate	NL0012529127	AIRBU78.69TL OPENH	EUR	27,8500	27,8500	26,8100			26,8100		26,7300	5.000	26,8800	5.000
Certificate	NL0012578546	AIRBU82.66TL OPENH	EUR	24,1500	24,1500	23,1100			23,1100		23,0300	5.000	23,1800	5.000
Certificate	DE000CV87FF2	AIRBU84.73TL OPENZ	EUR	3,3200	3,3200	3,1150	431,6000	1	3,1150	130	3,0700	4.500	3,1600	4.500
Certificate	NL0012578538	AIRBU86.68TL OPENH	EUR	20,4100	20,4100	19,3700			19,3700		19,2900	5.000	19,4400	5.000
Certificate	NL0012608426	AIRBU90.67TL OPENH	EUR	16,7000	16,7000	15,6400	7820,0000	1	15,6600	500	15,5800	5.000	15,7300	5.000
Certificate	DE000CV89HE7	AIRBU94.69TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1100	4.500	1,2000	4.500
Certificate	NL0012911432	AIRBU97.46TL OPENH	EUR	10,4000	10,4000	9,3600			9,3600		9,2800	5.000	9,4300	5.000
Certificate	DE000CY0AYK6	AIRFR 5TL OPENC	EUR	2,3800	2,3800	2,1100	1208,5000	3	2,1200	550	2,1000	2.000	2,1300	2.000
Certificate	LU1756859010	AIRFR 6TICOPENS	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	3.000	1,5900	3.000
Certificate	DE000VA12C49	AIRFR 6TL 0918V	EUR	1,8240	1,8240	1,8240			1,8240					
Certificate	DE000C05AS42	AIRFR 6TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	2.000	1,7100	2.000
Certificate	DE000C05AU48	AIRFR 6TL OPENC	EUR	1,6200	1,6200	1,5000	1296,0000	1	1,5000	800	1,4800	2.000	1,5100	2.000
Certificate	DE000VA3KN41	AIRFR 7TL 0918V	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000VA2T5J7	AIRFR 7TL 0918V	EUR											
Certificate	DE000C05BHE1	AIRFR 7TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	2.000	0,8000	2.000
Certificate	NL0012914667	AIRFR 7TL OPENH	EUR											
Certificate	NL0012916944	AIRFR 7TL OPENH	EUR	1,1800	1,1800	0,9900			0,9900		0,9600	20.000	1,0100	20.000
Certificate	LU1756863046	AIRFR 8TICOPENS	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	3.000	0,6700	3.000
Certificate	DE000VA12C07	AIRFR 8TS 0918V	EUR	0,4790	0,4790	0,4790			0,4790					
Certificate	DE000C05AZX5	AIRFR 8TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	2.000	0,5500	2.000
Certificate	DE000C05B261	AIRFR 8TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	2.000	0,8300	2.000
Certificate	NL0012846588	AIRFR 8TS OPENH	EUR	1,0700	1,2500	1,0700			1,2500		1,2200	20.000	1,2700	20.000
Certificate	DE000VA1GNB8	AIRFR 9TS 0918V	EUR	1,4830	1,4830	1,4830			1,4830					
Certificate	NL0012778609	AIRFR 9TS OPENB	EUR	2,1100	2,2800	2,1100			2,2800		2,2700	15.000	2,2900	15.000
Certificate	DE000C05AS59	AIRFR 9TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	2.000	1,8000	2.000
Certificate	DE000C05ANV5	AIRFR 9TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	2.000	1,4800	2.000
Certificate	DE000VL97QX2	AIRFR 10TS 0918V	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	DE000C05AK08	AIRFR 10TS OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	2.000	2,8000	2.000
Certificate	DE000C05ABN7	AIRFR 10TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	2.000	2,4000	2.000
Certificate	DE000C05A578	AIRFR 11TS OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	2.000	3,3700	2.000
Certificate	DE000CY0L53	AIRFR 16TS OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,5600	2.000	7,5900	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL000998012	AIRFR 2.9TL OPENB	EUR	4,9200	4,9200	4,8800	4920,0000	1	4,8800	1000	4,8700	15.000	4,8900	15.000
Certificate	NL0011240825	AIRFR 3.6TL OPENH	EUR	4,3700	4,3700	4,1800			4,1800		4,1500	20.000	4,2000	20.000
Certificate	NL0011918990	AIRFR 3.8TL OPENB	EUR	4,1700	4,1700	3,9900			3,9900		3,9800	15.000	4,0000	15.000
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	15.000	3,4900	15.000
Certificate	NL0011919006	AIRFR 4.5TL OPENB	EUR	3,5000	3,5000	3,3200			3,3200		3,3100	15.000	3,3300	15.000
Certificate	NL0011240817	AIRFR 4.5TL OPENH	EUR	3,5900	3,5900	3,4000			3,4000		3,3700	20.000	3,4200	20.000
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	2,3900	2,3900	2,3900	1075,5000	1	2,3900	450	2,3700	2.000	2,4000	2.000
Certificate	DE000VA2T8J1	AIRFR 5.6TL 0918V	EUR	2,2240	2,2240	2,2240			2,2240					
Certificate	NL0012111785	AIRFR 5.6TL OPENB	EUR	2,5300	2,6100	2,3100	28491,5000	13	2,3600	11350	2,3500	15.000	2,3700	15.000
Certificate	DE000VA12C31	AIRFR 5.8TL 0918V	EUR	2,0240	2,0240	2,0240			2,0240					
Certificate	DE000VA12C56	AIRFR 6.2TL 0918V	EUR	1,6240	1,6240	1,6240			1,6240					
Certificate	NL0012175061	AIRFR 6.3TL OPENH	EUR	1,8900	1,8900	1,7100			1,7100		1,6800	20.000	1,7300	20.000
Certificate	DE000VA12C64	AIRFR 6.4TL 0918V	EUR	1,4240	1,4240	1,4240			1,4240					
Certificate	DE000CQ5AYL3	AIRFR 6.5TL OPENC	EUR	1,0100	1,0200	1,0100	4560,0000	2	1,0100	4500	0,9900	2.000	1,0200	2.000
Certificate	NL0012175053	AIRFR 6.5TL OPENH	EUR	1,7000	1,7000	1,5200			1,5200		1,4900	20.000	1,5400	20.000
Certificate	DE000VA12C72	AIRFR 6.6TL 0918V	EUR	1,2240	1,2240	1,2240			1,2240					
Certificate	NL0012794721	AIRFR 6.6TL OPENB	EUR	1,6300	1,6600	1,4500	9010,0000	2	1,4500	6000	1,4400	15.000	1,4600	15.000
Certificate	DE000VA15R82	AIRFR 6.6TL OPENV	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000VA3D9L2	AIRFR 6.8TL 0918V	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000VA2T414	AIRFR 6.8TL 0918V	EUR											
Certificate	NL0012915409	AIRFR 6.8TL OPENH	EUR	1,3600	1,3600	1,1800			1,1800		1,1500	20.000	1,2000	20.000
Certificate	NL0012971196	AIRFR 6.9TL OPENB	EUR	1,3500	1,3500	1,1700			1,1700		1,1600	15.000	1,1800	15.000
Certificate	LU1790010638	AIRFR 7.1TPIOPENS	EUR											
Certificate	NL0012911440	AIRFR 7.1TS OPENH	EUR											
Certificate	DE000VA15MW8	AIRFR 7.2TL 0918V	EUR											
Certificate	DE000VA12FU4	AIRFR 7.2TL 0918V	EUR											
Certificate	DE000VA3KN58	AIRFR 7.2TL 0918V	EUR	0,6260	0,6260	0,6260			0,6260					
Certificate	NL0012916936	AIRFR 7.2TL OPENH	EUR	0,9900	0,9900	0,8000			0,8000		0,7700	20.000	0,8200	20.000
Certificate	DE000VA2T612	AIRFR 7.2TS 0918V	EUR											
Certificate	NL0012915391	AIRFR 7.2TS OPENH	EUR											
Certificate	NL0012970305	AIRFR 7.3TS OPENB	EUR											
Certificate	LU1789944508	AIRFR 7.4TPIOPENS	EUR											
Certificate	DE000VA2T620	AIRFR 7.4TS 0918V	EUR											
Certificate	DE000VA12CX5	AIRFR 7.4TS 0918V	EUR											
Certificate	NL0012914659	AIRFR 7.4TS OPENH	EUR											
Certificate	DE000VL97QV6	AIRFR 7.5TL 0918V	EUR											
Certificate	DE000CQ58DS0	AIRFR 7.5TS OPENC	EUR											
Certificate	DE000VA12CY3	AIRFR 7.6TS 0918V	EUR											
Certificate	NL0012846968	AIRFR 7.6TS OPENH	EUR											
Certificate	DE000VA12C98	AIRFR 7.6TS OPENV	EUR											
Certificate	LU1756862741	AIRFR 7.8TPIOPENS	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	3.000	0,4800	3.000
Certificate	DE000VA12CZ0	AIRFR 7.8TS 0918V	EUR	0,2770	0,2770	0,2770			0,2770					
Certificate	NL0012846596	AIRFR 7.8TS OPENH	EUR	0,8500	1,0400	0,8500	877,5000	2	1,0400	900	1,0100	20.000	1,0600	20.000
Certificate	NL0012787147	AIRFR 7.9TS OPENB	EUR	0,9500	1,1200	0,9500			1,1200		1,1100	15.000	1,1300	15.000
Certificate	DE000VA12DA1	AIRFR 8.1TS OPENV	EUR	0,8590	0,8590	0,8590			0,8590					
Certificate	DE000VA12C15	AIRFR 8.2TS 0918V	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000VA12C23	AIRFR 8.4TS 0918V	EUR	0,8810	0,8810	0,8810								
Certificate	NL0012787154	AIRFR 8.4TS OPENB	EUR	1,4900	1,6600	1,4900			1,6600		1,6500	15.000	1,6700	15.000
Certificate	NL0012615488	AIRFR 8.4TS OPENH	EUR	1,5000	1,6800	1,5000			1,6800		1,6500	20.000	1,7000	20.000
Certificate	DE000CQ5AU55	AIRFR 8.5TS OPENC	EUR											
Certificate	DE000VA12FQ2	AIRFR 8.6TS OPENV	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0012615470	AIRFR 8.8TS OPENH	EUR	1,9300	2,1100	1,9300			2,1100		2,0800	20.000	2,1300	20.000
Certificate	NL0012605877	AIRFR 8.8TS OPENH	EUR	1,9200	2,1000	1,9200			2,1000		2,0700	20.000	2,1200	20.000
Certificate	NL0012596365	AIRFR 9.3TS OPENH	EUR	2,4400	2,6200	2,4400			2,6200		2,5900	20.000	2,6400	20.000
Certificate	NL0012598270	AIRFR 9.4TS OPENH	EUR	2,5500	2,7300	2,5500			2,7300		2,7000	20.000	2,7500	20.000
Certificate	DE000VL97QZ7	AIRFR 9.5TS 0918V	EUR	1,9840	1,9840	1,9840			1,9840					
Certificate	NL0012775647	AIRFR 9.5TS OPENB	EUR	2,6400	2,8100	2,6400			2,8100		2,8000	15.000	2,8200	15.000
Certificate	DE000CQ5ACJ3	AIRFR 9.5TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	2.000	1,9300	2.000
Certificate	NL0012598262	AIRFR 9.6TS OPENH	EUR	2,7600	2,9500	2,7600			2,9500		2,9200	20.000	2,9700	20.000
Certificate	NL0012598254	AIRFR 9.8TS OPENH	EUR	2,9800	3,1600	2,9800			3,1600		3,1300	20.000	3,1800	20.000
Certificate	NL0012580559	AIRFR 10.4TS OPENH	EUR	3,6000	3,7800	3,6000			3,7800		3,7500	20.000	3,8000	20.000
Certificate	DE000VA18354	AIRFR 10.5TS 0918V	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	DE000CQ5A560	AIRFR 10.5TS OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	2.000	2,8800	2.000
Certificate	NL0012689681	AIRFR 10.6TS OPENB	EUR	3,8000	3,9700	3,8000			3,9700		3,9600	15.000	3,9800	15.000
Certificate	NL0012580542	AIRFR 10.9TS OPENH	EUR	4,1300	4,3200	4,1300			4,3200		4,2900	20.000	4,3400	20.000
Certificate	NL0012580534	AIRFR 11.9TS OPENH	EUR	5,2000	5,3900	5,2000			5,3900		5,3600	20.000	5,4100	20.000
Certificate	DE000CY523W4	AIRFR 12.5TS OPENC	EUR											
Certificate	DE000CY524K7	AIRFR 12.5TS OPENC	EUR											
Certificate	NL0012559637	AIRFR 12.8TS OPENH	EUR	6,2500	6,4400	6,2500			6,4400		6,4100	20.000	6,4600	20.000
Certificate	NL0012560916	AIRFR 13.6TS OPENH	EUR	7,1100	7,3000	7,1100			7,3000		7,2700	20.000	7,3200	20.000
Certificate	NL0012367817	AIRFR 14.6TS OPENH	EUR	8,1900	8,3700	8,1900			8,3700		8,3400	20.000	8,3900	20.000
Certificate	NL0012274724	AIRFR 14.7TS OPENB	EUR	8,2700	8,4400	8,2700			8,4400		8,4300	15.000	8,4500	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	NL0012331961	AIRFR 15.7TS OPENH	EUR	9,3300	9,5100	9,3300			9,5100		9,4800	20.000	9,5300	20.000
Certificate	NL0006273211	AIRFR 16.7TS OPENB	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	15.000	10,6500	14.895
Certificate	NL0012516918	AIRFR 17.8TS OPENH	EUR	11,6400	11,8300	11,6400			11,8300		11,8000	20.000	11,8500	20.000
Certificate	NL0012536411	AIRFR 17.9TS OPENH	EUR	11,7100	11,8900	11,7100			11,8900		11,8600	20.000	11,9100	20.000
Certificate	DE000CD625T7	AIRFR 4.03TL OPENZ	EUR	3,6750	3,6750	3,6750			3,6750		3,6500	1.050	3,7000	1.050
Certificate	DE000CV89F42	AIRFR 5.17TL OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5600	1.050	2,6100	1.050
Certificate	DE000VA12DC7	AIRFR 5.44TL OPENV	EUR	2,2970	2,2970	2,2970			2,2970					
Certificate	DE000VA2T4U7	AIRFR 5.61TL OPENV	EUR	2,3660	2,3660	2,3660			2,3660					
Certificate	DE000CV88N50	AIRFR 5.71TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0600	1.050	2,1100	1.050
Certificate	DE000VA12DD5	AIRFR 5.94TL OPENV	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000VA12DB9	AIRFR 6.11TL OPENV	EUR	1,8770	1,8770	1,8770			1,8770					
Certificate	DE000CE6BNL6	AIRFR 6.24TL OPENZ	EUR	1,7700	1,7700	1,5500	8644,9000	4	1,5750		5270	1,5500	1,6000	1.050
Certificate	DE000CX0JE28	AIRFR 6.25TL OPENC	EUR											
Certificate	DE000CQ5AYK5	AIRFR 6.25TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	2.000	1,2700	2.000
Certificate	LU1790007766	AIRFR 6.44TCIOPENS	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	3.000	1,1700	3.000
Certificate	LU1790007923	AIRFR 6.67TCIOPENS	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	3.000	0,9500	3.000
Certificate	DE000CV89FX1	AIRFR 6.75TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0500	1.050	1,1000	1.050
Certificate	DE000VA2T752	AIRFR 7.08TS OPENV	EUR											
Certificate	DE000VA3KN25	AIRFR 7.13TL OPENV	EUR	0,9270	0,9270	0,9270			0,9270					
Certificate	DE000CV89F59	AIRFR 7.32TS OPENZ	EUR											
Certificate	DE000CV88MK6	AIRFR 8.25TS OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,1900	1.050	1,2400	1.050
Certificate	NL0012786966	AIRFR 8.65BS OPENB	EUR	1,1050	1,3000	1,0900	11948,7000	2	1,2850	9999	1,2800	10.000	1,2900	10.000
Certificate	LU1756377880	AIRFR 8.76TCIOPENS	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	3.000	1,3900	3.000
Certificate	DE000VL97Q14	AIRFR 9.13TS OPENV	EUR	1,9060	1,9060	1,9060			1,9060					
Certificate	DE000CV88541	AIRFR 9.21TS OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,1900	1.050	2,2400	1.050
Certificate	LU1719606813	AIRFR 9.24TCIOPENS	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	3.000	1,8400	3.000
Certificate	DE000VL97Q22	AIRFR 9.63TS OPENV	EUR	2,4270	2,4270	2,4270			2,4270					
Certificate	DE000VL97Q06	AIRFR10.13TS OPENV	EUR	2,9490	2,9490	2,9490			2,9490					
Certificate	NL0012773014	AIRFR10.14BS OPENB	EUR	2,5950	2,7650	2,5950			2,7650		2,7600	10.000	2,7700	10.000
Certificate	DE000CV87YH9	AIRFR10.15TS OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,1900	1.050	3,2400	1.050
Certificate	DE000VL8XMF8	AIRFR10.46TS OPENV	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	DE000VL8XMG6	AIRFR10.96TS OPENV	EUR	3,2710	3,2710	3,2710			3,2710					
Certificate	DE000CE6DT68	AIRFR14.78TS OPENZ	EUR	7,3100	7,3100	7,3100			7,3100		7,2800	1.050	7,3300	1.050
Certificate	DE000CE6ESN5	AIRFR15.35TS OPENZ	EUR	8,6850	8,6850	8,6850			8,6850		8,6600	1.050	8,7100	1.050
Certificate	DE000CV89BQ4	AIRFR14.325TL OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,1800	1.050	3,2300	1.050
Certificate	DE000CV88GP7	AIRFR15.327TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,1800	1.050	2,2300	1.050
Certificate	DE000CV893X2	AIRFR15.823TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6800	1.050	1,7300	1.050
Certificate	NL0012970420	AIRFR15.889BL OPENB	EUR	1,9250	1,9250	1,7450			1,7450		1,7400	10.000	1,7500	10.000
Certificate	NL0012787287	AIRFR16.141BL OPENB	EUR	1,6650	1,7200	1,4950	2068,7500	2	1,4950	1225	1,4900	10.000	1,5000	10.000
Certificate	DE000CV87XY6	AIRFR16.327TL OPENZ	EUR	1,4100	1,4200	1,2000	1805,0000	5	1,2150	1330	1,1900	1.050	1,2400	1.050
Certificate	NL0012787295	AIRFR16.391BL OPENB	EUR	1,4150	1,4900	1,1700	5035,6700	8	1,2450	4023	1,2400	10.000	1,2500	10.000
Certificate	DE000VA1SR33	AIRFR16.432TL OPENV	EUR	1,2930	1,2930	1,2930			1,2930					
Certificate	NL0012114334	AIRFR16.642BL OPENB	EUR	1,1650	1,2500	0,9700	14950,1800	7	0,9950	14946	0,9900	10.000	1,0000	10.000
Certificate	DE000CV89G17	AIRFR16.823TL OPENZ	EUR	0,8400	0,8400	0,6500	37135,7500	24	0,7150		52275	0,6900	0,7400	1.050
Certificate	NL0012971352	AIRFR16.892BL OPENB	EUR	0,9150	0,9400	0,6600	162375,5000	27	0,7450	226575	0,7400	10.000	0,7500	10.000
Certificate	DE000VA3D957	AIRFR16.961TL OPENV	EUR											
Certificate	DE000VA3KN33	AIRFR16.964TL OPENV	EUR	0,7930	0,7930	0,7930			0,7930					
Certificate	DE000CN6G2A7	AIRFR17.033TS OPENZ	EUR											
Certificate	DE000VA2T604	AIRFR17.394TS OPENV	EUR											
Certificate	NL0012787378	AIRFR17.654BS OPENB	EUR										0,6000	11.688
Certificate	DE000CV88WP4	AIRFR17.805TS OPENZ	EUR	0,2800	0,3700	0,1700	836,0000	5	0,3650	2700	0,3400	1.050	0,3900	1.050
Certificate	DE000VA1ZCV9	AIRFR17.919TS OPENV	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	NL0012786958	AIRFR18.152BS OPENB	EUR	0,6150	0,7850	0,6150			0,7850		0,7800	10.000	0,7900	10.000
Certificate	DE000VA1ZCW7	AIRFR18.419TS OPENV	EUR	0,7930	0,7930	0,7930			0,7930					
Certificate	DE000CV88GQ5	AIRFR18.803TS OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3100	1.050	1,3600	1.050
Certificate	DE000VA1GPV1	AIRFR18.938TS OPENV	EUR	1,2890	1,3730	1,2890	1338,5000	2	1,3730	1000				
Certificate	NL0012776017	AIRFR19.146BS OPENB	EUR	1,6050	1,7750	1,6050			1,7750		1,7700	10.000	1,7800	10.000
Certificate	DE000VL8XMH4	AIRFR19.459TS OPENV	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CV883G8	AIRFR19.804TS OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3100	1.050	2,3600	1.050
Certificate	DE000VL8XMJ0	AIRFR19.959TS OPENV	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0010888590	AIRLQ 71.4TL OPENB	EUR	4,8050	4,8050	4,7450			4,7450		4,7400	15.000	4,7500	15.000
Certificate	NL0011988605	AIRLQ 79.2TL OPENH	EUR	3,8800	3,8800	3,8100			3,8100		3,8000	100.000	3,8100	100.000
Certificate	NL0012030258	AIRLQ 79.8TL OPENB	EUR	3,8150	3,8150	3,7550			3,7550		3,7500	15.000	3,7600	15.000
Certificate	NL0012038681	AIRLQ 85.4TL OPENB	EUR	3,2450	3,2450	3,1850			3,1850		3,1800	15.000	3,1900	15.000
Certificate	NL0012572473	AIRLQ 86.2TL OPENH	EUR	2,8800	2,8800	2,8100			2,8100		2,8000	200.000	2,8100	200.000
Certificate	DE000CV890J7	AIRLQ103.4TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	7.500	0,5300	7.500
Certificate	NL0012911457	AIRLQ106.9TL OPENH	EUR	0,9600	0,9600	0,8900			0,8900		0,8800	200.000	0,8900	200.000
Certificate	NL0012615496	AIRLQ111.9TS OPENH	EUR											
Certificate	NL0012596381	AIRLQ113.2TS OPENH	EUR	1,3600	1,4200	1,3600	20,5800	15	1,4200	15	1,4100	200.000	1,4200	200.000
Certificate	NL0012601637	AIRLQ113.5TS OPENH	EUR	1,3800	1,4500	1,3800			1,4500		1,4400	100.000	1,4500	100.000
Certificate	NL0012524524	AIRLQ116.3TS OPENH	EUR	1,6800	1,7600	1,6800			1,7600		1,7500	100.000	1,7600	100.000
Certificate	NL0012539209	AIRLQ116.8TS OPENH	EUR	1,7300	1,8000	1,7300			1,8000		1,7900	100.000	1,8000	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	NL0012596373	AIRLQ125.2TS OPENH	EUR	2,6500	2,7100	2,6500			2,7100		2,7000	200.000	2,7100	200.000	
Certificate	NL0011599030	AIRLQ69.87TL OPENH	EUR	4,8400	4,8400	4,7600			4,7600		4,7500	50.000	4,7600	50.000	
Certificate	DE000CR9RPS1	AIRLQ72.61TL OPENZ	EUR	3,6450	3,6450	3,5800			3,5800		3,5600	7.500	3,6000	7.500	
Certificate	DE000CD64235	AIRLQ83.52TL OPENZ	EUR	2,5550	2,5550	2,4900			2,4900		2,4700	7.500	2,5100	7.500	
Certificate	NL0012572465	AIRLQ90.23TL OPENH	EUR	2,5000	2,5000	2,4300			2,4300		2,4200	100.000	2,4300	100.000	
Certificate	NL0012572457	AIRLQ92.24TL OPENH	EUR	2,3200	2,3200	2,2500			2,2500		2,2400	200.000	2,2500	200.000	
Certificate	DE000CV87HP7	AIRLQ93.45TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	7.500	1,5200	7.500	
Certificate	NL0012572440	AIRLQ94.24TL OPENH	EUR	2,1300	2,1300	2,0600			2,0600		2,0500	200.000	2,0600	200.000	
Certificate	DE000CE6FPL2	AIXGn10.65TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	7.000	0,2800	7.000	
Certificate	DE000CV87HQ5	AIXGn11.64TL OPENZ	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	7.000	0,0900	7.000	
Certificate	DE000CV89HF4	AIXGn12.63TL OPENZ	EUR												
Certificate	DE000CV422W3	AIXGn8.636TL OPENZ	EUR	0,6500	0,6700	0,6500	130,0000	1	0,6700		200	0,6600	7.000	0,6800	7.000
Certificate	DE000CV4YYL9	AIXGn9.648TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700			0,4600	7.000	0,4800	7.000
Certificate	NL0010253282	AKZO 32TL OPENB	EUR	45,2150	45,2150	45,2150			45,2150		45,1900	3.000	45,2400	3.000	
Certificate	NL0011656632	AKZO 44TL OPENB	EUR	34,2350	34,2350	34,0750			34,0750		34,0500	3.000	34,1000	3.000	
Certificate	DE000CQ5AK16	AKZO 60TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8600	10.000	1,9200	10.000	
Certificate	NL0012201115	AKZO 61TL OPENH	EUR	1,9500	1,9500	1,9200			1,9200		1,9100	50.000	1,9200	50.000	
Certificate	DE000CQ5AAX8	AKZO 65TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	10.000	1,4300	10.000	
Certificate	DE000CQ5A3F4	AKZO 68TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	10.000	0,9100	10.000	
Certificate	DE000CQ5AAY6	AKZO 70TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	10.000	0,9500	10.000	
Certificate	DE000CQ5A3G2	AKZO 70TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6400	10.000	0,7000	10.000	
Certificate	DE000CQ5A3H0	AKZO 72TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4400	10.000	0,5000	10.000	
Certificate	DE000CQ5B279	AKZO 75TL OPENC	EUR												
Certificate	DE000CQ5AK32	AKZO 80TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	10.000	0,6700	10.000	
Certificate	DE000CQ5AB17	AKZO 85TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1100	10.000	1,1700	10.000	
Certificate	DE000CQ5AB25	AKZO 90TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6300	10.000	1,6900	10.000	
Certificate	DE000CQ5A3J6	AKZO 90TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3000	10.000	1,3600	10.000	
Certificate	NL0012648950	AKZO 92BOC0619Z	EUR	79,4850	79,4850	79,4850			79,4850		79,3300	125	79,6400	125	
Certificate	DE000CQ5AB33	AKZO 95TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1500	10.000	2,2100	10.000	
Certificate	DE000CQ5A3K4	AKZO 95TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8000	10.000	1,8600	10.000	
Certificate	DE000CQ5A3L2	AKZO 100TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,2900	10.000	2,3500	10.000	
Certificate	NL0011044706	AKZO 37.2TL OPENH	EUR	4,2900	4,2900	4,2600			4,2600		4,2500	50.000	4,2600	50.000	
Certificate	NL0010893459	AKZO 39.8TL OPENB	EUR	38,1250	38,1250	37,9650			37,9650		37,9400	3.000	37,9900	3.000	
Certificate	DE000CX0JR11	AKZO 41.5TL OPENC	EUR												
Certificate	DE000CN6JXE2	AKZO 46.3TL OPENZ	EUR	28,8300	28,8300	28,6600			28,6600		28,5500	150	28,7700	150	
Certificate	NL0011720404	AKZO 46.4TL OPENH	EUR	3,3900	3,3900	3,3600			3,3600		3,3500	50.000	3,3600	50.000	
Certificate	NL0011926670	AKZO 48.5TL OPENH	EUR	3,1800	3,1800	3,1500			3,1500		3,1400	50.000	3,1500	50.000	
Certificate	NL0012040661	AKZO 50.1TL OPENB	EUR	28,4850	28,4850	28,3250			28,3250		28,3000	3.000	28,3500	3.000	
Certificate	NL0011992060	AKZO 50.5TL OPENH	EUR	2,9800	2,9800	2,9500			2,9500		2,9400	50.000	2,9500	50.000	
Certificate	NL0011911532	AKZO 50.6BL OPENB	EUR	25,1650	25,1650	25,0050			25,0050		24,9800	3.000	25,0300	3.000	
Certificate	NL0012106298	AKZO 52.2TL OPENB	EUR	26,5950	26,5950	26,4350			26,4350		26,4100	3.000	26,4600	3.000	
Certificate	NL0012050959	AKZO 52.4TL OPENH	EUR	2,7900	2,7900	2,7600			2,7600		2,7500	50.000	2,7600	50.000	
Certificate	NL0012109979	AKZO 54.2TL OPENB	EUR	24,7350	24,7350	24,5750			24,5750		24,5500	3.000	24,6000	3.000	
Certificate	NL0012171599	AKZO 56.3TL OPENH	EUR	2,4100	2,4100	2,3800			2,3800		2,3700	50.000	2,3800	50.000	
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR												
Certificate	NL0012116123	AKZO 58.3TL OPENB	EUR	20,9050	20,9050	20,7450			20,7450		20,7200	3.000	20,7700	3.000	
Certificate	NL0012116131	AKZO 60.3TL OPENB	EUR	19,0150	19,0150	18,8550			18,8550		18,8300	3.000	18,8800	3.000	
Certificate	NL0012116149	AKZO 62.4TL OPENB	EUR	17,1150	17,1150	16,9550			16,9550		16,9300	3.000	16,9800	3.000	
Certificate	NL0012116610	AKZO 64.4TL OPENB	EUR	15,2250	15,2250	15,0650			15,0650		15,0400	3.000	15,0900	3.000	
Certificate	NL0012201107	AKZO 64.9TL OPENH	EUR	1,5700	1,5700	1,5400			1,5400		1,5300	50.000	1,5400	50.000	
Certificate	NL0012542872	AKZO 65.8TL OPENH	EUR	1,4800	1,4800	1,4500			1,4500		1,4400	50.000	1,4500	50.000	
Certificate	NL0012271381	AKZO 66.4TL OPENB	EUR	13,3450	13,3450	13,1850			13,1850		13,1600	3.000	13,2100	3.000	
Certificate	NL0012201099	AKZO 66.8TL OPENH	EUR	1,3800	1,3800	1,3500			1,3500		1,3400	50.000	1,3500	50.000	
Certificate	NL0012542864	AKZO 67.7TL OPENH	EUR	1,2900	1,2900	1,2600			1,2600		1,2500	50.000	1,2600	50.000	
Certificate	NL0012494884	AKZO 68.4TL OPENB	EUR	11,4750	11,4750	11,3150			11,3150		11,2900	3.000	11,3400	3.000	
Certificate	NL0012371025	AKZO 68.7TL OPENH	EUR	1,2000	1,2000	1,1700			1,1700		1,1600	50.000	1,1700	50.000	
Certificate	NL0012542856	AKZO 69.6TL OPENH	EUR	1,1000	1,1000	1,0700			1,0700		1,0600	50.000	1,0700	50.000	
Certificate	NL0012676290	AKZO 70.5TL OPENB	EUR	9,6050	9,6200	9,4450	6734,0000	1	9,4450	700	9,4200	3.000	9,4700	3.000	
Certificate	NL0012611008	AKZO 72.2TL OPENH	EUR	0,8100	0,8100	0,7700			0,7700		0,7600	50.000	0,7700	50.000	
Certificate	NL0012791735	AKZO 72.5TL OPENB	EUR	7,6750	7,6750	7,5150			7,5150		7,4900	3.000	7,5400	3.000	
Certificate	DE000V76E39	AKZO 72.6TL OPENV	EUR	0,4175	0,4175	0,3920	3209,9000	5	0,3980	7960					
Certificate	NL0012779128	AKZO 77.7TS OPENB	EUR	8,9750	9,0950	8,9750			9,0950		9,0700	3.000	9,1200	3.000	
Certificate	NL0012499438	AKZO 79.3BS OPENB	EUR	4,8850	5,0050	4,8850			5,0050		4,9800	3.000	5,0300	3.000	
Certificate	NL0012598304	AKZO 79.7TS OPENH	EUR	1,1200	1,1500	1,1200			1,1500		1,1400	50.000	1,1500	50.000	
Certificate	DE000CY16FL3	AKZO 80.2TS OPENC	EUR												
Certificate	NL0012213995	AKZO 80.2TS OPENH	EUR	1,2400	1,2700	1,2400			1,2700		1,2600	50.000	1,2700	50.000	
Certificate	NL0012686711	AKZO 80.6TS OPENB	EUR	12,1050	12,2250	12,1050			12,2250		12,2000	3.000	12,2500	3.000	
Certificate	NL0012792980	AKZO 81.1BOC1218B	EUR	76,8000	76,8000	76,7000			76,7000		76,5000	3.000	76,9000	3.000	
Certificate	NL0012690994	AKZO 83.5TS OPENB	EUR	15,3050	15,4250	15,3050			15,4250		15,4000	3.000	15,4500	3.000	
Certificate	NL0012201081	AKZO 83.5TS OPENH	EUR	1,6200	1,6500	1,6200			1,6500		1,6400	50.000	1,6500	50.000	
Certificate	NL0012583777	AKZO 85.6TS OPENH	EUR	1,7600	1,7800	1,7600			1,7800		1,7700	50.000	1,7800	50.000	
Certificate	NL0012584411	AKZO 89.6TS OPENH	EUR	2,1900	2,2100	2,1900			2,2100		2,2000	50.000	2,2100	50.000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012580567	AKZO 89.7TS OPENH	EUR	2,2000	2,2300	2,2000			2,2300		2,2200	50.000	2,2300	50.000
Certificate	DE000V176KL4	AKZO 90.7TS OPENV	EUR	1,3455	1,3455	1,3455			1,3455					
Certificate	NL0012213987	AKZO 91.2TS OPENH	EUR	2,5000	2,5300	2,5000			2,5300		2,5200	50.000	2,5300	50.000
Certificate	NL0012583769	AKZO 101.5TS OPENH	EUR	3,4700	3,5000	3,4700			3,5000		3,4900	50.000	3,5000	50.000
Certificate	DE000CT9EPP3	AKZO 31.68TL OPENC	EUR											
Certificate	DE000CX000D4	AKZO 35.92TL OPENC	EUR											
Certificate	NL0011643697	AKZO 37.89BL OPENB	EUR	37,8750	37,8750	37,7150			37,7150		37,6900	3.000	37,7400	3.000
Certificate	DE000CX0JQ46	AKZO 40.81TL OPENC	EUR											
Certificate	NL0011534862	AKZO 42.16BL OPENB	EUR	33,6150	33,6150	33,4550			33,4550		33,4300	3.000	33,4800	3.000
Certificate	DE000CX00LX2	AKZO 45.55TL OPENC	EUR											
Certificate	DE000CX01258	AKZO 49.24TL OPENC	EUR											
Certificate	DE000CD61W94	AKZO 49.26TL OPENZ	EUR	25,8700	25,8700	25,7000			25,7000		25,5900	150	25,8100	150
Certificate	DE000CX59XK0	AKZO 51.19TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6600	10.000	2,7200	10.000
Certificate	DE000CD64EH8	AKZO 53.23TL OPENZ	EUR	4,3750	4,3750	4,3450			4,3450		4,3200	750	4,3700	750
Certificate	NL0012106405	AKZO 54.75BL OPENB	EUR	21,0250	21,0250	20,8650			20,8650		20,8400	3.000	20,8900	3.000
Certificate	DE000CE6DHD1	AKZO 58.17TL OPENZ	EUR	3,3550	3,3550	3,3550			3,3550		3,3300	750	3,3800	750
Certificate	NL0012116362	AKZO 58.88BL OPENB	EUR	16,8950	16,8950	16,7350			16,7350		16,7100	3.000	16,7600	3.000
Certificate	LU1493031626	AKZO 60.07TCIOPENS	EUR	21,1100	21,1100	21,1100			21,1100		21,0800	2.800	21,1300	2.800
Certificate	NL0012116370	AKZO 60.95BL OPENB	EUR	14,8150	14,8150	14,6550			14,6550		14,6300	3.000	14,6800	3.000
Certificate	DE000CY50024	AKZO 62.41TL OPENC	EUR											
Certificate	NL0012116388	AKZO 63.02BL OPENB	EUR	12,7550	12,7550	12,5950			12,5950		12,5700	3.000	12,6200	3.000
Certificate	DE000CE6DHE9	AKZO 63.17TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3300	750	2,3800	750
Certificate	DE000VL61LB5	AKZO 64.56TL OPENV	EUR	1,5115	1,5115	1,5115			1,5115					
Certificate	DE000VL61LG4	AKZO 64.56TL OPENV	EUR	1,2225	1,2225	1,2225			1,2225					
Certificate	NL0012116396	AKZO 65.09BL OPENB	EUR	10,6850	10,6850	10,5250			10,5250		10,5000	3.000	10,5500	3.000
Certificate	DE000CY16EV5	AKZO 65.36TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	5.000	1,2200	200
Certificate	DE000VL61LH2	AKZO 66.56TL OPENV	EUR	1,0215	1,0215	1,0215			1,0215					
Certificate	DE000VL61LC3	AKZO 66.56TL OPENV	EUR	1,3205	1,3205	1,3205			1,3205					
Certificate	DE000CY16FK5	AKZO 66.61TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4700	10.000	1,5300	200
Certificate	NL0012117170	AKZO 67.15BL OPENB	EUR	8,5750	8,5750	8,4150			8,4150		8,3900	3.000	8,4400	3.000
Certificate	DE000CE6DHF6	AKZO 68.16TL OPENZ	EUR	1,3600	1,3900	1,3600	1097,0000	2	1,3650	800	1,3400	750	1,3900	750
Certificate	DE000VL61LJ8	AKZO 68.56TL OPENV	EUR	0,8195	0,8195	0,8195			0,8195					
Certificate	DE000VL61LD1	AKZO 68.56TL OPENV	EUR	1,1275	1,1275	1,1275			1,1275					
Certificate	NL0012279830	AKZO 69.19BL OPENB	EUR	6,7350	6,7350	6,5750			6,5750		6,5500	3.000	6,6000	3.000
Certificate	LU1756822281	AKZO 70.49TCIOPENS	EUR	6,5000	6,5000	6,5000			6,5000		6,4700	3.000	6,5200	3.000
Certificate	DE000VL61LK6	AKZO 70.56TL OPENV	EUR	0,6185	0,6185	0,6185			0,6185					
Certificate	DE000VL61LE9	AKZO 70.56TL OPENV	EUR	0,9365	0,9365	0,9365			0,9365					
Certificate	LU1494057471	AKZO 71.18TCIOPENS	EUR	9,8600	9,8600	9,8600			9,8600		9,8300	2.800	9,8800	2.800
Certificate	NL0012685341	AKZO 71.21BL OPENB	EUR	4,5150	4,5150	4,3550			4,3550		4,3300	3.000	4,3800	3.000
Certificate	DE000VL76E13	AKZO 72.58TL OPENV	EUR	0,7475	0,7475	0,7475			0,7475					
Certificate	LU1756733694	AKZO 72.98TCIOPENS	EUR	2,5100	2,5100	2,5100			2,5100		2,4800	3.000	2,5300	3.000
Certificate	DE000VA1SUM5	AKZO 73.12TL OPENV	EUR	0,5665	0,5665	0,5665			0,5665					
Certificate	DE000CV88ZS1	AKZO 73.13TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3600	750	0,4100	750
Certificate	LU1756822448	AKZO 73.14TCIOPENS	EUR	3,9200	3,9200	3,9200			3,9200		3,8900	3.000	3,9400	3.000
Certificate	NL0012786651	AKZO 73.21BL OPENB	EUR	2,5150	2,5150	2,1000	8336,0000	3	2,3550	3400	2,3300	3.000	2,3800	3.000
Certificate	DE000VA1SUP8	AKZO 73.22TL OPENV	EUR	0,2425	0,2425	0,2425			0,2425					
Certificate	LU1573750244	AKZO 75.17TCIOPENS	EUR	5,5400	5,5400	5,5400			5,5400		5,5100	2.800	5,5600	2.800
Certificate	DE000VA2T547	AKZO 75.22TL OPENV	EUR											
Certificate	DE000VA2T9A8	AKZO 75.36TL OPENV	EUR											
Certificate	DE000VA3KN17	AKZO 76.42TS OPENV	EUR	0,5785	0,5785	0,5785			0,5785					
Certificate	LU1756900004	AKZO 78.27TCIOPENS	EUR	4,4000	4,4000	4,4000			4,4000		4,3700	3.000	4,4300	3.000
Certificate	DE000VL8XLE3	AKZO 80.53TS OPENV	EUR	0,3605	0,3605	0,3605			0,3605					
Certificate	DE000VL8XKB1	AKZO 80.64TS OPENV	EUR	0,7635	0,7635	0,7635			0,7635					
Certificate	NL0012685416	AKZO 82.27BS OPENB	EUR	7,8550	7,9750	7,8550			7,9750		7,9500	3.000	8,0000	3.000
Certificate	DE000CY16EW3	AKZO 82.37TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5400	10.000	0,6000	10.000
Certificate	DE000VL61K46	AKZO 82.83TS OPENV	EUR	0,5505	0,5505	0,5505			0,5505					
Certificate	DE000VL61K95	AKZO 82.83TS OPENV	EUR	0,9625	0,9625	0,9625			0,9625					
Certificate	LU1696586335	AKZO 83.18TCIOPENS	EUR	6,6100	6,6100	6,6100			6,6100		6,5800	3.000	6,6300	3.000
Certificate	NL0012648406	AKZO 83.35BOC0619Z	EUR	83,7050	83,7050	83,7050			83,7050		83,5800	250	83,8300	250
Certificate	DE000CE6DN72	AKZO 84.46TS OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9500	750	2,0000	750
Certificate	DE000VL61LA7	AKZO 84.83TS OPENV	EUR	1,1705	1,1705	1,1705			1,1705					
Certificate	DE000VL61K53	AKZO 84.83TS OPENV	EUR	0,7485	0,7485	0,7485			0,7485					
Certificate	NL0012690390	AKZO 85.25BS OPENB	EUR	10,8250	10,9450	10,8250			10,9450		10,9200	3.000	10,9700	3.000
Certificate	LU1719442367	AKZO 86.03TCIOPENS	EUR	9,4400	9,4400	9,4400			9,4400		9,4100	3.000	9,4600	3.000
Certificate	DE000VL76EX2	AKZO 86.76TS OPENV	EUR	0,9475	0,9475	0,9475			0,9475					
Certificate	DE000VL76EZ7	AKZO 86.79TS OPENV	EUR	1,3835	1,3835	1,3835			1,3835					
Certificate	DE000VL76EY0	AKZO 88.76TS OPENV	EUR	1,1455	1,1455	1,1455			1,1455					
Certificate	DE000VL76E05	AKZO 88.79TS OPENV	EUR	1,5915	1,5915	1,5915			1,5915					
Certificate	DE000VL76KM2	AKZO 90.79TS OPENV	EUR	1,8085	1,8085	1,8085			1,8085					
Certificate	DE000VL8XHY9	AKZO 92.58TS OPENV	EUR	1,5445	1,5445	1,5445			1,5445					
Certificate	DE000CV87S98	AKZO 94.45TS OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,9400	750	3,9900	750
Certificate	DE000VA1B5X9	ALLGN 136TL 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	DE000VA1B5K6	ALLGN 140TL 0918V	EUR											
Certificate	DE000VA1B5Y7	ALLGN 141TL OPENV	EUR											
Certificate	DE000VA1B5L4	ALLGN 145TL 0918V	EUR											
Certificate	DE000VA1B5Z4	ALLGN 146TL OPENV	EUR											
Certificate	DE000VA1B5Q3	ALLGN 150TL 0618V	EUR											
Certificate	DE000VA1B5M2	ALLGN 150TL 0918V	EUR											
Certificate	DE000VA1B505	ALLGN 151TL OPENV	EUR											
Certificate	DE000VA1B5R1	ALLGN 155TL 0618V	EUR											
Certificate	DE000VA1B5N0	ALLGN 155TL 0918V	EUR											
Certificate	DE000VA1B513	ALLGN 156TL OPENV	EUR											
Certificate	DE000VA1B5S9	ALLGN 160TL 0618V	EUR											
Certificate	DE000VA1B5P5	ALLGN 160TL 0918V	EUR											
Certificate	DE000VA1B5Z1	ALLGN 161TL OPENV	EUR											
Certificate	DE000VA1B471	ALLGN 172TS OPENV	EUR											
Certificate	DE000VA1B5H2	ALLGN 175TS 0618V	EUR											
Certificate	DE000VA1B5T7	ALLGN 175TS 0918V	EUR											
Certificate	DE000VA1B497	ALLGN 177TS OPENV	EUR											
Certificate	DE000VA1B5J8	ALLGN 180TS 0618V	EUR											
Certificate	DE000VA1B5U5	ALLGN 180TS 0918V	EUR											
Certificate	DE000VA1B5B5	ALLGN 182TS OPENV	EUR											
Certificate	DE000VA1B5V3	ALLGN 185TS 0918V	EUR											
Certificate	DE000VA1B5D1	ALLGN 187TS OPENV	EUR											
Certificate	DE000VA1B5W1	ALLGN 190TS 0918V	EUR											
Certificate	DE000VA1B5E9	ALLGN 192TS OPENV	EUR											
Certificate	DE000VA1B5F6	ALLGN 197TS OPENV	EUR											
Certificate	DE000VA1B5G4	ALLGN 202TS OPENV	EUR											
Certificate	NL0010907051	ALLIA 102TL OPENB	EUR	8,2350	8,2350	8,1350			8,1350		8,1300	20,000	8,1400	20,000
Certificate	NL001259963	ALLIA 168TL OPENH	EUR	2,0300	2,0300	1,9500			1,9500		1,9200	3,000	1,9700	3,000
Certificate	NL0012602635	ALLIA 173TL OPENH	EUR	1,5600	1,5600	1,4800			1,4800		1,4500	3,000	1,5000	3,000
Certificate	DE000CE6BW57	ALLIA 151.L OPENZ	EUR	2,6700	2,6700	2,5450			2,5450		2,5200	6,000	2,5700	6,000
Certificate	NL0010381430	ALLIA 77.3TL OPENB	EUR	10,4350	10,4350	10,4350			10,4350		10,4300	20,000	10,4400	4,200
Certificate	NL0010657888	ALLIA 88.4TL OPENB	EUR	9,4050	9,4050	9,4050			9,4050		9,4000	20,000	9,4100	4,773
Certificate	NL0011054150	ALLIA 91.6TL OPENH	EUR	9,1700	9,1700	9,0900			9,0900		9,0600	3,000	9,1100	3,000
Certificate	NL0010894275	ALLIA 96.1TL OPENB	EUR	8,7950	8,7950	8,6950			8,6950		8,6900	20,000	8,7000	20,000
Certificate	NL0011895669	ALLIA101.8TL OPENH	EUR	8,2100	8,2100	8,1300			8,1300		8,1000	3,000	8,1500	3,000
Certificate	NL0011054143	ALLIA108.5TL OPENH	EUR	7,5900	7,5900	7,5100			7,5100		7,4800	3,000	7,5300	3,000
Certificate	NL0011934575	ALLIA112.2TL OPENH	EUR	7,2500	7,2500	7,1700			7,1700		7,1400	3,000	7,1900	3,000
Certificate	DE000CD624U9	ALLIA116.2TL OPENZ	EUR	6,1400	6,1400	6,0150			6,0150		5,9900	6,000	6,0400	6,000
Certificate	NL0011979687	ALLIA119.2TL OPENH	EUR	6,5900	6,5900	6,5100			6,5100		6,4800	3,000	6,5300	3,000
Certificate	NL0011989314	ALLIA124.3TL OPENH	EUR	6,1100	6,1100	6,0300			6,0300		6,0000	3,000	6,0500	3,000
Certificate	NL0012030274	ALLIA127.1TL OPENB	EUR	5,9050	5,9050	5,8050			5,8050		5,8000	20,000	5,8100	20,000
Certificate	DE000CD63LE2	ALLIA133.1TL OPENZ	EUR	4,4500	4,4500	4,3250			4,3250		4,3000	6,000	4,3500	6,000
Certificate	NL0012033328	ALLIA134.3TL OPENB	EUR	5,2350	5,2350	5,1000	25500,0000	1	5,1350	5000	5,1300	20,000	5,1400	20,000
Certificate	NL0011993514	ALLIA134.5TL OPENH	EUR	5,1600	5,1600	5,0800			5,0800		5,0500	3,000	5,1000	3,000
Certificate	NL0012057418	ALLIA139.5TL OPENH	EUR	4,6900	4,6900	4,6100			4,6100		4,5800	3,000	4,6300	3,000
Certificate	NL0012103477	ALLIA141.6TL OPENB	EUR	4,5550	4,5550	4,4450			4,4450		4,4400	20,000	4,4500	20,000
Certificate	NL0012117600	ALLIA149.3TL OPENB	EUR	3,8350	3,8350	3,7350			3,7350		3,7300	20,000	3,7400	20,000
Certificate	NL0012175087	ALLIA149.7TL OPENH	EUR	3,7500	3,7500	3,6600			3,6600		3,6300	3,000	3,6800	3,000
Certificate	NL0012214043	ALLIA158.8TL OPENH	EUR	2,8900	2,8900	2,8100			2,8100		2,7800	3,000	2,8300	3,000
Certificate	NL0012275937	ALLIA165.4TL OPENB	EUR	2,3350	2,3350	2,2350			2,2350		2,2300	20,000	2,2400	20,000
Certificate	DE000CV88CE0	ALLIA170.9TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5500	6,000	0,6000	6,000
Certificate	NL0012782742	ALLIA174.2TL OPENB	EUR	1,5250	1,5250	1,4250			1,4250		1,4200	20,000	1,4300	20,000
Certificate	NL0012683148	ALLIA197.7TS OPENB	EUR	3,6550	3,7550	3,6550			3,7550		3,7500	20,000	3,7600	20,000
Certificate	NL0012498323	ALLIA217.9TS OPENB	EUR	5,8350	5,9350	5,8350			5,9350		5,9300	20,000	5,9400	20,000
Certificate	DE000CX59H44	ALPHA 725TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4400	75,000		
Certificate	DE000CX59BC3	ALPHA 725TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6700	75,000		
Certificate	DE000CY50R81	ALPHA 800TL OPENC	EUR	2,9700	3,0000	2,9700	5504,1000	2	3,0000	1835	2,9900	75,000	3,0000	75,000
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	75,000	2,5500	75,000
Certificate	DE000CY50Z08	ALPHA 900TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	75,000	2,4100	75,000
Certificate	DE000CY50RA0	ALPHA 900TL OPENC	EUR	2,0700	2,1000	2,0700	207,0000	1	2,1000	100	2,0900	75,000	2,1000	75,000
Certificate	DE000CY51MV5	ALPHA 950TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	75,000	2,0600	75,000
Certificate	DE000CY51L03	ALPHA 950TL OPENC	EUR	1,7200	1,7400	1,7000	770,0000	2	1,7400	450	1,7300	75,000	1,7400	75,000
Certificate	DE000CQ5AG38	ALPHA 950TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	75,000	1,9600	75,000
Certificate	DE000CQ5B154	ALPHA 1050TL OPENC	EUR	1,0500	1,1700	1,0500	1741,0000	3	1,1700	1625	1,1600	75,000	1,1700	75,000
Certificate	DE000CQ5BA90	ALPHA 1050TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	75,000	1,5100	75,000
Certificate	DE000CQ5BJ26	ALPHA 1100TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	75,000	1,1300	75,000
Certificate	DE000CY51ZF0	ALPHA 1200TS OPENC	EUR								0,4300	37,500	0,4400	37,500
Certificate	DE000CQ5AJ01	ALPHA 1200TS OPENC	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	75,000	0,1500	75,000
Certificate	DE000CQ5AL64	ALPHA 1200TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	75,000	0,5400	75,000
Certificate	DE000CY51XY6	ALPHA 1200TS OPENC	EUR								0,0400	37,500	0,1500	37,500
Certificate	DE000CQ5BJ34	ALPHA 1225TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	75,000	0,8100	75,000
Certificate	DE000CY52D8	ALPHA 1250TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	75,000	0,5000	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	DE000CY52FT1	ALPHA 1250TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	75.000	0,9000	75.000
Certificate	DE000CY52RR0	ALPHA 1300TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	75.000	0,9600	75.000
Certificate	DE000CY52N26	ALPHA 1300TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	75.000	1,3700	75.000
Certificate	DE000CY52RS8	ALPHA 1350TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	75.000	1,3900	75.000
Certificate	NL0000458222	ALPHA119.6TL OPENB	EUR	188,4600	188,4600	188,4600			188,4600		188,4600	2.500		
Certificate	NL0000451201	ALPHA156.6TL OPENB	EUR	182,9200	182,9200	182,9200			182,9200		182,9200	2.500		
Certificate	NL0009173202	ALPHA237.7TL OPENB	EUR	170,7500	170,7500	170,7500			170,7500		170,7500	2.500		
Certificate	NL0010655791	ALPHA403.9TL OPENB	EUR	70,4000	70,4000	70,4000			70,4000		70,4000	2.500		
Certificate	NL0010285276	ALPHA429.7TL OPENB	EUR	141,9500	141,9500	141,9500			141,9500		141,9500	2.500		
Certificate	NL0010655668	ALPHA448.9TL OPENB	EUR	66,8600	66,8600	66,8600			66,8600		66,8600	2.500		
Certificate	NL0010381026	ALPHA472.7TL OPENB	EUR	135,5100	135,5100	135,5100			135,5100		135,5100	2.500		
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR	11,1000	11,1000	11,1000			11,1000		11,1000	37.300		
Certificate	DE000CC16U28	ALPHA493.6TL OPENC	EUR	10,7900	10,7900	10,7900			10,7900		10,7900	37.300		
Certificate	NL0010655296	ALPHA505.5TL OPENB	EUR	62,4200	62,4200	62,4200			62,4200		62,4200	2.500		
Certificate	NL0010520110	ALPHA523.8TL OPENB	EUR	127,8300	127,8300	127,8300			127,8300		127,8300	2.500		
Certificate	NL0011048103	ALPHC 441TL OPENH	EUR	66,5000	67,5000	66,5000			67,5000		67,5000	20.000		
Certificate	DE000CW42518	ALPHC 600TL OPENC	EUR	21,7100	21,7100	21,7100			21,7100		21,7100	15.000		
Certificate	DE000CV88522	ALPHC 760TL 0918Z	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	100.000	3,7400	100.000
Certificate	DE000CX0KNF9	ALPHC 850TS OPENC	EUR											
Certificate	DE000CV88530	ALPHC 870TL 0918Z	EUR	2,8050	2,8050	2,8050			2,8050		2,8000	100.000	2,8100	100.000
Certificate	DE000CV88548	ALPHC 980TL 0918Z	EUR	1,8550	1,8550	1,8550			1,8550		1,8500	100.000	1,8600	100.000
Certificate	DE000CV899Q3	ALPHC 1012TL OPENZ	EUR	1,3800	1,4900	1,3800	138,0000	1	1,4900	100	1,4900	100.000		
Certificate	NL0012777973	ALPHC 1041TS OPENB	EUR											
Certificate	NL0012776678	ALPHC 1093TS OPENB	EUR											
Certificate	DE000CV89JW5	ALPHC 1112TL OPENZ	EUR											
Certificate	NL0012775340	ALPHC 1148TS OPENB	EUR											
Certificate	NL0012696421	ALPHC 1185BS OPENB	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	5.000	0,8600	5.000
Certificate	DE000CV89978	ALPHC 1199TS OPENZ	EUR											
Certificate	NL0012693873	ALPHC 1205TS OPENB	EUR	13,4100	13,4100	13,4100			13,4100		13,3900	2.500	13,4300	2.500
Certificate	NL0012697494	ALPHC 1245BS OPENB	EUR	6,4200	6,4200	6,1300	224,7000	1	6,1300	35	6,1100	5.000	6,1500	5.000
Certificate	NL0012698120	ALPHC 1266TS OPENB	EUR	19,2100	19,2100	19,2100			19,2100		19,1900	2.500	19,2300	2.500
Certificate	DE000CV89986	ALPHC 1299TS OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	100.000	1,0300	100.000
Certificate	DE000CV89AX2	ALPHC 1399TS OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8800	100.000	1,8900	100.000
Certificate	DE000CV899M2	ALPHC 862.TL OPENZ	EUR	2,7900	2,7900	2,7900			2,7900		2,7900	100.000		
Certificate	DE000CB1NEW1	ALPHC525.6TL OPENZ	EUR	55,8500	56,9000	55,8500			56,9000		56,9000	10.000		
Certificate	NL0011048095	ALPHC545.8TL OPENH	EUR	58,2500	59,2700	58,2500			59,2700		59,2700	20.000		
Certificate	NL0010923587	ALPHC546.9TL OPENB	EUR	59,1800	59,1800	59,1800			59,1800		59,1800	2.500		
Certificate	NL0011239355	ALPHC566.9TL OPENH	EUR	56,6100	57,6100	56,6100			57,6100		57,6100	20.000		
Certificate	NL0011239348	ALPHC588.6TL OPENH	EUR	54,9000	55,9000	54,9000			55,9000		55,9000	20.000		
Certificate	NL0011263363	ALPHC602.9TL OPENB	EUR	54,7800	54,7800	54,7800			54,7800		54,7800	2.500		
Certificate	NL0011239330	ALPHC610.3TL OPENH	EUR	53,1900	54,2000	53,1900			54,2000		54,2000	20.000		
Certificate	NL0011428990	ALPHC632.5TL OPENB	EUR	52,4600	52,4600	52,4600			52,4600		52,4600	2.500		
Certificate	DE000CR9QSE7	ALPHC662.5TL OPENZ	EUR	44,0300	45,1000	44,0300			45,1000		45,1000	10.000		
Certificate	NL0011438239	ALPHC663.3TL OPENB	EUR	50,0400	50,0400	50,0400			50,0400		50,0400	2.500		
Certificate	NL0011637087	ALPHC696.2TL OPENB	EUR	47,4600	47,4600	47,4600			47,4600		47,4600	2.500		
Certificate	NL0011906193	ALPHC729.8TL OPENB	EUR	44,8200	44,8200	44,8200			44,8200		44,8200	2.500		
Certificate	DE000CV899L4	ALPHC761.7TL OPENZ	EUR								3,3800	300		
Certificate	NL0011910112	ALPHC764.28L OPENB	EUR	37,0200	37,0200	37,0200			37,0200		37,0200	5.000		
Certificate	NL0011912944	ALPHC765.5TL OPENB	EUR	42,0300	42,0300	42,0300			42,0300		42,0300	2.500		
Certificate	DE000CV899N0	ALPHC912.1TL OPENZ	EUR											
Certificate	DE000CV899P5	ALPHC962.3TL OPENZ	EUR											
Certificate	NL0011916598	ALSTO 21.8TL OPENB	EUR	1,9850	1,9850	1,9450			1,9450		1,9400	20.000	1,9500	20.000
Certificate	NL0012909287	ALSTO 38.9TL OPENH	EUR	0,4000	0,4000	0,3500			0,3500		0,3400	100.000	0,3500	100.000
Certificate	NL0011892815	ALSTO19.78TL OPENH	EUR	2,1800	2,1800	2,1300			2,1300		2,1200	100.000	2,1300	100.000
Certificate	NL0011926688	ALSTO20.82TL OPENH	EUR	2,0800	2,0800	2,0400			2,0400		2,0300	100.000	2,0400	100.000
Certificate	NL0011934567	ALSTO21.84TL OPENH	EUR	1,9900	1,9900	1,9400			1,9400		1,9300	100.000	1,9400	100.000
Certificate	NL0011970728	ALSTO22.34TL OPENH	EUR	1,9400	1,9400	1,8900			1,8900		1,8800	100.000	1,8900	100.000
Certificate	NL0011971544	ALSTO22.85TL OPENH	EUR	1,8900	1,8900	1,8500			1,8500		1,8400	100.000	1,8500	100.000
Certificate	NL0011988902	ALSTO23.39TL OPENH	EUR	1,8400	1,8400	1,8000			1,8000		1,7900	100.000	1,8000	100.000
Certificate	NL0012027031	ALSTO23.83TL OPENB	EUR	1,7950	1,7950	1,7550			1,7550		1,7500	20.000	1,7600	20.000
Certificate	NL0012048987	ALSTO24.42TL OPENH	EUR	1,7500	1,7500	1,7000			1,7000		1,6900	100.000	1,7000	100.000
Certificate	NL0011993506	ALSTO24.93TL OPENH	EUR	1,7000	1,7000	1,6500			1,6500		1,6400	100.000	1,6500	100.000
Certificate	DE000CV508X6	ALSTO25.39TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	4.500	1,4500	4.500
Certificate	NL0012205710	ALSTO25.93TL OPENH	EUR	1,6100	1,6100	1,5600			1,5600		1,5500	100.000	1,5600	100.000
Certificate	NL0012205702	ALSTO26.44TL OPENH	EUR	1,5600	1,5600	1,5100			1,5100		1,5000	100.000	1,5100	100.000
Certificate	NL0012214035	ALSTO27.42TL OPENH	EUR	1,4700	1,4700	1,4200			1,4200		1,4100	100.000	1,4200	100.000
Certificate	NL0012214027	ALSTO27.92TL OPENH	EUR	1,4200	1,4200	1,3800			1,3800		1,3700	100.000	1,3800	100.000
Certificate	NL0012242572	ALSTO28.94TL OPENH	EUR	1,3300	1,3300	1,2800			1,2800		1,2700	100.000	1,2800	100.000
Certificate	NL0012242564	ALSTO29.45TL OPENH	EUR	1,2800	1,2800	1,2300			1,2300		1,2200	100.000	1,2300	100.000
Certificate	DE000CV508Y4	ALSTO30.39TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	4.500	0,9500	4.500
Certificate	NL0012520373	ALSTO30.94TL OPENH	EUR	1,1400	1,1400	1,0900			1,0900		1,0800	100.000	1,0900	100.000
Certificate	NL0012520712	ALSTO31.95TL OPENH	EUR	1,0400	1,0400	1,0000			1,0000		0,9900	100.000	1,0000	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	NL0012541270	ALSTO32.95TL OPENH	EUR	0,9500	0,9500	0,9100			0,9100		0,9000	100.000	0,9100	100.000
Certificate	NL0012775613	ALSTO33.91TL OPENB	EUR	0,8550	0,8550	0,8150			0,8150		0,8100	20.000	0,8200	20.000
Certificate	NL0012595888	ALSTO34.94TL OPENB	EUR	0,7700	0,7700	0,7200			0,7200		0,7100	100.000	0,7200	100.000
Certificate	DE000CV88Q25	ALSTO35.37TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	4.500	0,4500	4.500
Certificate	NL0012782254	ALSTO35.88TL OPENB	EUR	0,6750	0,6750	0,6350			0,6350		0,6300	20.000	0,6400	20.000
Certificate	NL0012606339	ALSTO36.94TL OPENH	EUR	0,5800	0,5800	0,5400			0,5400		0,5300	100.000	0,5400	100.000
Certificate	NL0012790455	ALSTO37.89TL OPENB	EUR	0,4850	0,4850	0,4450			0,4450		0,4400	20.000	0,4500	20.000
Certificate	NL0012849269	ALSTO37.94TL OPENH	EUR	0,4900	0,4900	0,4400			0,4400		0,4300	100.000	0,4400	100.000
Certificate	NL0012791743	ALSTO39.88TL OPENB	EUR											
Certificate	NL0012521330	ALSTO42.85TS OPENH	EUR	0,6300	0,6800	0,6300			0,6800		0,6700	100.000	0,6800	100.000
Certificate	NL0012783856	ALSTO43.36TS OPENB	EUR	0,6850	0,7250	0,6850			0,7250		0,7200	20.000	0,7300	20.000
Certificate	NL0012864516	ALSTO44.87TS OPENH	EUR	0,8500	0,8900	0,8500			0,8900		0,8800	100.000	0,8900	100.000
Certificate	NL0012849251	ALSTO45.81TS OPENH	EUR	0,9500	1,0000	0,9500			1,0000		0,9900	100.000	1,0000	100.000
Certificate	NL0012790554	ALSTO46.36TS OPENB	EUR	1,0050	1,0450	1,0050			1,0450		1,0400	20.000	1,0500	20.000
Certificate	NL0012555437	ALSTO47.25TS OPENH	EUR	1,1100	1,1500	1,1100			1,1500		1,1400	100.000	1,1500	100.000
Certificate	NL0012862288	ALSTO51.84TS OPENH	EUR	1,6000	1,6500	1,6000			1,6500		1,6400	100.000	1,6500	100.000
Certificate	NL0011416136	ALTBK 2.4TS OPENH	EUR											
Certificate	NL0012541643	ALTBK 3.1TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,7000	50.000		
Certificate	NL0012541635	ALTBK 3.9TL OPENH	EUR	0,6300	0,6300	0,6300			0,6300		0,6300	50.000		
Certificate	NL0012541627	ALTBK 4.7TL OPENH	EUR	0,5600	0,5600	0,5600			0,5600		0,5600	50.000		
Certificate	NL0012542187	ALTBK 5.1TL OPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5200	50.000		
Certificate	NL0011416268	ALTBK 5.9TL OPENH	EUR								0,4700	10	0,4800	400
Certificate	NL0012541619	ALTBK 6.3TL OPENH	EUR	0,4100	0,4100	0,4100			0,4100		0,4100	50.000		
Certificate	NL0012604375	ALTBK 6.8TL OPENH	EUR											
Certificate	NL0012605927	ALTBK 7.2TL OPENH	EUR											
Certificate	NL0012861173	ALTBK 7.6TL OPENH	EUR										1,8000	10.000
Certificate	NL0012542674	ALTBK 10.8TS OPENH	EUR	0,2300	0,2300	0,2300			0,2300		0,2300	50.000		
Certificate	DE000CY527T1	ALTBK6.036TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8700	5.000	4,5000	50
Certificate	DE000CQ5AQ28	ALTBK7.008TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8900	5.000		
Certificate	NL0012911580	ALTIA 2TL OPENH	EUR	1,6200	1,7400	1,6200			1,7400		1,6600	50.000	1,8100	50.000
Certificate	NL0012911531	ALTIA 3TL OPENH	EUR	0,7100	0,8300	0,7100			0,8300		0,7500	50.000	0,9000	50.000
Certificate	NL0012911499	ALTIA 4TS OPENH	EUR	1,1700	1,1700	1,0300	515,0000	1	1,0500	500	0,9700	50.000	1,1200	50.000
Certificate	NL0012509582	ALTIA 11TS OPENB	EUR	2,3900	2,3900	2,1700			2,1700		2,1700	1.000		
Certificate	DE000CV51XH1	ALTIA 16TS OPENC	EUR											
Certificate	DE000CV51KGO	ALTIA 18TS OPENC	EUR											
Certificate	NL0012494504	ALTIA 238OC1218B	EUR	9,5100	9,7200	9,5100			9,7200		9,7200	1.000		
Certificate	NL0012911606	ALTIA 1.2TL OPENH	EUR	2,3500	2,4600	2,3500			2,4600		2,3800	50.000	2,5300	50.000
Certificate	NL0012911598	ALTIA 1.6TL OPENH	EUR	1,9800	2,1000	1,9800			2,1000		2,0200	50.000	2,1700	50.000
Certificate	NL0012911572	ALTIA 2.2TL OPENH	EUR	1,4400	1,5500	1,4400			1,5500		1,4700	50.000	1,6200	50.000
Certificate	NL0012911564	ALTIA 2.4TL OPENH	EUR	1,2600	1,3700	1,2600			1,3700		1,2900	50.000	1,4400	50.000
Certificate	NL0012911556	ALTIA 2.6TL OPENH	EUR	1,0700	1,1900	1,0700			1,1900		1,1100	50.000	1,2600	50.000
Certificate	NL0012911549	ALTIA 2.8TL OPENH	EUR	0,8900	1,0100	0,8900			1,0100		0,9300	50.000	1,0800	50.000
Certificate	NL0012915417	ALTIA 3.2TL OPENH	EUR	0,4600	0,6200	0,4600	119,0000	2	0,5700	200	0,5600	50.000	0,5800	50.000
Certificate	NL0012911515	ALTIA 3.6TS OPENH	EUR	0,7200	0,7200	0,6000			0,6000		0,5200	50.000	0,6700	50.000
Certificate	NL0012911507	ALTIA 3.9TS OPENH	EUR	1,0500	1,0500	0,9300			0,9300		0,8500	50.000	1,0000	50.000
Certificate	NL0012911481	ALTIA 4.4TS OPENH	EUR	1,6100	1,6100	1,4900			1,4900		1,4100	50.000	1,5600	50.000
Certificate	NL0012692149	ALTIA 4.8TL OPENB	EUR	5,0900	5,3100	5,0900			5,3100		5,3100	1.000		
Certificate	NL0012911473	ALTIA 4.8TS OPENH	EUR	2,0500	2,0500	1,9300			1,9300		1,8500	50.000	2,0000	50.000
Certificate	NL0012916951	ALTIA 5.2TS OPENH	EUR	2,4300	2,4300	2,3200			2,3200		2,3100	50.000	2,3200	50.000
Certificate	NL0012511117	ALTIA 5.8TL OPENB	EUR	4,1500	4,3700	4,1500			4,3700		4,3700	5.000		
Certificate	NL0012511125	ALTIA 6.2TL OPENB	EUR	3,7500	3,9700	3,7500			3,9700		3,9700	1.000	4,2000	100
Certificate	NL0012780712	ALTIA 6.8TL OPENB	EUR	3,2500	3,4700	3,2500			3,4700		3,4700	1.000		
Certificate	NL0012782262	ALTIA 7.3TL OPENB	EUR	2,7900	3,0100	2,7900			3,0100		3,0100	1.000	3,2500	2.000
Certificate	DE000CV89333	ALTIA 1.97TL OPENZ	EUR											
Certificate	NL0012792113	ALTIA 2.118L OPENB	EUR	1,4150	1,5150	1,4150			1,5150		1,5100	6.000	1,5200	6.000
Certificate	DE000CV89341	ALTIA 2.19TL OPENZ	EUR											
Certificate	NL0012792121	ALTIA 2.318L OPENB	EUR	1,2150	1,3100	1,2150			1,3100		1,3100	6.000		
Certificate	DE000CV89358	ALTIA 2.41TL OPENZ	EUR											
Certificate	DE000CV89366	ALTIA 2.63TL OPENZ	EUR	0,9900	0,9900	0,9900	321,7500	1	0,9900	325			1,0800	325
Certificate	DE000CV893H5	ALTIA 2.85TL OPENZ	EUR	0,9000	0,9000	0,9000	324,0000	1	0,9000	360				
Certificate	DE000CV89DF3	ALTIA 3.05TL OPENZ	EUR											
Certificate	DE000CV89F67	ALTIA 3.27TL OPENZ	EUR											
Certificate	DE000CV89JT1	ALTIA 3.27TL OPENZ	EUR											
Certificate	NL0012792501	ALTIA 3.49TS OPENB	EUR	0,4250	0,4250	0,3900	395,0000	2	0,4000	1000				
Certificate	NL0012512321	ALTIA 3.528L OPENB	EUR	6,4900	6,7100	6,4900			6,7100		6,7100	1.000		
Certificate	DE000CV89FY9	ALTIA 3.64TS OPENZ	EUR											
Certificate	NL0012510200	ALTIA 5.558L OPENB	EUR	4,4600	4,6800	4,4600			4,6800		4,6800	1.000		
Certificate	NL0012792105	ALTIA1.9098L OPENB	EUR	1,6150	1,7150	1,6150			1,7150		1,7100	6.000	1,7200	6.000
Certificate	DE000CE6FJ25	ALTIA11.01TS OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2400	20.000	0,7000	1.050
Certificate	NL0012509335	ALTIA11.558S OPENB	EUR	2,5100	2,5100	2,2900			2,2900		2,2900	1.000		
Certificate	NL0012791750	ALTIA2.001TL OPENB	EUR	1,4950	1,6050	1,4950			1,6050		1,6000	5.000	1,6100	5.000
Certificate	NL0012791768	ALTIA2.152TL OPENB	EUR	1,3550	1,4650	1,3550			1,4650		1,4600	5.000	1,4700	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012791776	ALTIA2.301TL OPENB	EUR	1,2250	1,3800	1,2250	1245,5000	3	1,3250	950	1,3200	5,000	1,3300	5,000
Certificate	NL0012792436	ALTIA2.601TL OPENB	EUR	0,9450	1,0450	0,9450			1,0450		1,0400	5,000	1,0500	5,000
Certificate	NL0012792550	ALTIA2.712BL OPENB	EUR	0,8050	0,9400	0,8050	313,9600	1	0,9150	334	0,9100	6,000	0,9200	6,000
Certificate	NL0012792444	ALTIA2.751TL OPENB	EUR	0,8050	0,9050	0,8050			0,9050		0,9000	5,000	0,9100	5,000
Certificate	NL0012792451	ALTIA2.901TL OPENB	EUR	0,6650	0,7650	0,6650	3000,0000	2	0,7650	4000	0,7600	5,000	0,7700	5,000
Certificate	NL0012792568	ALTIA2.912BL OPENB	EUR	0,6050	0,7800	0,6050	4455,0000	2	0,7150	6250	0,7100	6,000	0,7200	6,000
Certificate	NL0012970164	ALTIA3.049TL OPENB	EUR	0,5250	0,6350	0,5250			0,6350		0,6300	5,000	0,6400	5,000
Certificate	NL0012969844	ALTIA3.112BL OPENB	EUR	0,4050	0,5800	0,4050	860,0000	2	0,5150	1500	0,5100	6,000	0,5200	6,000
Certificate	NL0012971469	ALTIA3.198TL OPENB	EUR	0,3850	0,5300	0,3850	4150,0000	2	0,4950	8000	0,4900	5,000	0,5000	5,000
Certificate	NL0012792584	ALTIA3.596BS OPENB	EUR	0,4050	0,4050	0,1800	9540,0000	9	0,2950	33000	0,2900	6,000	0,3000	6,000
Certificate	NL0012969752	ALTIA3.743TS OPENB	EUR	0,6950	0,6950	0,4900	980,0000	1	0,5850	2000	0,5800	5,000	0,5900	5,000
Certificate	NL0012970727	ALTIA3.846BS OPENB	EUR	0,6550	0,6550	0,4600	2307,7000	2	0,5450	4910	0,5400	6,000	0,5500	6,000
Certificate	NL0012511752	ALTIA4.534BL OPENB	EUR	5,4700	5,6900	5,4700			5,6900		5,6900	1,000		
Certificate	DE000CV4YV78	ALTIA4.647TL OPENZ	EUR	5,0000	5,0000	5,0000			5,0000		5,0000	4,000		
Certificate	DE000CV4YTP0	ALTIA5.159TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8900	20,000	0,9600	1,000
Certificate	DE000CV4YTQ8	ALTIA5.665TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7900	20,000		
Certificate	DE000CE6FPM0	ALTIA6.172TL OPENZ	EUR	0,7000	0,7000	0,6900	700,0000	2	0,6900	1000	0,6900	20,000		
Certificate	DE000CV889R2	ALTIA6.671TL OPENZ	EUR	2,9800	2,9800	2,9800			2,9800		2,9800	4,000		
Certificate	DE000CV88CF7	ALTIA7.168TL OPENZ	EUR	2,4800	2,4800	2,4800			2,4800		2,4800	4,000		
Certificate	NL0010660379	ALUMI 1600TL OPENB	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	100,000	0,6900	53.133
Certificate	NL0009993039	ALUMI 2640TS OPENB	EUR	0,8100	0,8100	0,8100	214,6500	1	0,8100	265	0,8000	99,735	0,8200	99.795
Certificate	NL0011047923	AMAZO 249TL OPENH	EUR	131,1900	132,3800	131,1900			132,3800		132,3800	10,000		
Certificate	DE000CC8AYC2	AMAZO 380TL OPENC	EUR	22,8000	22,8000	22,8000			22,8000		22,8000	37,500		
Certificate	NL0011047881	AMAZO 380TL OPENH	EUR	120,8800	122,0900	120,8800			122,0900		122,0900	10,000		
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	10,6200	10,6200	10,6200			10,6200		10,6200	75,000		
Certificate	DE000CX00PZ8	AMAZO 520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO 555TL OPENH	EUR	107,0900	108,3200	107,0900			108,3200		108,3200	10,000		
Certificate	NL0011797113	AMAZO 608TL OPENB	EUR	102,9800	102,9800	102,9800			102,9800		102,9800	2,000		
Certificate	NL0011720511	AMAZO 619TL OPENH	EUR	102,0500	103,3000	102,0500			103,3000		103,3000	10,000		
Certificate	NL0011728126	AMAZO 629TL OPENH	EUR	101,3100	102,5100	101,3100			102,5100		102,5100	10,000		
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	8,9700	8,9700	8,9700			8,9700		8,9700	75,000		
Certificate	NL0011731666	AMAZO 660TL OPENH	EUR	98,8000	100,0500	98,8000			100,0500		100,0500	10,000		
Certificate	NL0011731658	AMAZO 671TL OPENH	EUR	97,9600	99,2100	97,9600			99,2100		99,2100	10,000		
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	8,9500	8,9500	8,9500			8,9500		8,9500	75,000		
Certificate	NL0011731641	AMAZO 682TL OPENH	EUR	97,1700	98,3800	97,1700			98,3800		98,3800	10,000		
Certificate	NL0011731633	AMAZO 692TL OPENH	EUR	96,2900	97,5400	96,2900			97,5400		97,5400	10,000		
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	8,5800	8,5800	8,5800			8,5800		8,5800	75,000		
Certificate	NL0011731625	AMAZO 703TL OPENH	EUR	95,3600	96,7000	95,3600			96,7000		96,7000	10,000		
Certificate	NL0011733258	AMAZO 713TL OPENH	EUR	94,6400	95,8900	94,6400			95,8900		95,8900	10,000		
Certificate	NL0011733241	AMAZO 724TL OPENH	EUR	93,8000	95,0600	93,8000			95,0600		95,0600	10,000		
Certificate	NL0011893482	AMAZO 743TL OPENH	EUR	92,2100	93,5600	92,2100			93,5600		93,5600	10,000		
Certificate	DE000CX59XY1	AMAZO 750TL OPENC	EUR											
Certificate	NL0011996277	AMAZO 757TL OPENH	EUR	91,1000	92,4600	91,1000			92,4600		92,4600	10,000		
Certificate	NL0011996442	AMAZO 767TL OPENH	EUR	90,3700	91,6400	90,3700			91,6400		91,6400	10,000		
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	125,000	8,2800	125,000
Certificate	DE000CY50Y93	AMAZO 800TL OPENC	EUR	7,8900	7,9800	7,8900	789,0000	1	7,9800	100	7,9700	125,000	7,9800	125,000
Certificate	DE000CX01LH3	AMAZO 800TS OPENC	EUR											
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	125,000	7,5100	125,000
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	125,000	7,0600	125,000
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	125,000	7,4200	125,000
Certificate	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	125,000	6,6600	125,000
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	125,000	6,2800	125,000
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	5,2300	5,4000	5,2300	527,5000	2	5,4000	100	5,3900	125,000	5,4000	125,000
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	5,7900	5,8100	5,7900	115,8000	1	5,8100	20	5,8000	125,000	5,8100	125,000
Certificate	DE000CV899R1	AMAZO 1104TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6800	80,000		
Certificate	DE000CY52MT7	AMAZO 1200TL OPENC	EUR	4,9500	5,0700	4,9500	10182,7500	2	5,0700	2045	5,0600	125,000	5,0700	125,000
Certificate	DE000CY52Q98	AMAZO 1200TL OPENC	EUR	4,5500	4,6400	4,5500	318,5000	1	4,6400	70	4,6300	125,000	4,6400	125,000
Certificate	DE000CQ5A1C5	AMAZO 1300TL OPENC	EUR	3,6800	3,7800	3,6800	19186,0000	5	3,7800	5200	3,7700	125,000	3,7800	125,000
Certificate	DE000CV893D4	AMAZO 1307TL OPENZ	EUR	39,3600	39,3600	39,3600			39,3600		39,3600	8,000		
Certificate	DE000CQ5AKR9	AMAZO 1400TL OPENC	EUR	3,5200	3,6000	3,5200	4646,0000	2	3,6000	1300	3,5900	125,000	3,6000	125,000
Certificate	DE000CQ5AHV7	AMAZO 1400TL OPENC	EUR	2,8700	3,0100	2,8700	6092,3000	5	3,0100	2120	3,0000	125,000	3,0100	125,000
Certificate	DE000CV899S9	AMAZO 1405TL OPENZ	EUR	3,0800	3,0800	3,0800			3,0800		3,0800	80,000		
Certificate	DE000CQ5AX78	AMAZO 1500TL OPENC	EUR	2,0500	2,2000	2,0300	136206,0000	15	2,2000	65700	2,1900	125,000	2,2000	125,000
Certificate	DE000CV899T7	AMAZO 1506TL OPENZ	EUR	2,0800	2,2200	2,0800	208,0000	1	2,2200	100	2,2200	80,000		
Certificate	DE000CQ58HS1	AMAZO 1600TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	125,000	2,1100	125,000
Certificate	DE000CQ58EG3	AMAZO 1600TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	125,000	1,4100	125,000
Certificate	DE000CV89D44	AMAZO 1606TL OPENZ	EUR	1,1500	1,3300	1,1500	11776,0000	3	1,3300	10200	1,3300	80,000		
Certificate	NL0012770382	AMAZO 1748BS OPENB	EUR	0,7700	1,0000	0,7700	166,2500	2	1,0000	195				
Certificate	DE000CQ5AST0	AMAZO 1750TS OPENC	EUR								0,0500	12,500	0,1900	12,500
Certificate	NL0012770747	AMAZO 1768TS OPENB	EUR	14,2400	14,2400	13,0950	7120,0000	1	13,0950	500	13,0800	2,000	13,1100	2,000
Certificate	DE000CV4ZRN6	AMAZO 1791TS OPENZ	EUR	4,2400	4,3800	3,3500	2327,4000	2	3,3500	540	3,3200	8,000	3,3800	8,000
Certificate	DE000CY52QE0	AMAZO 1800TS OPENC	EUR	0,3200	0,3200	0,2400	160,0000	1	0,2400	500	0,2300	125,000	0,2400	125,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5A8H9	AMAZO 1800TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	125,000	1,0300	125,000
Certificate	NL0012969554	AMAZO 1836BS OPENB	EUR	8,4800	8,4800	7,4050	2998,0000	2	7,4050	375	7,3900	2,000	7,4200	2,000
Certificate	DE000CQ5AX86	AMAZO 1850TS OPENC	EUR	0,8000	0,8000	0,7900	320,0000	1	0,7900	400	0,7800	125,000	0,7900	125,000
Certificate	NL0012970313	AMAZO 1857TS OPENB	EUR	21,3450	21,3450	21,3450			21,3450		21,3300	2,000	21,3600	2,000
Certificate	DE000CQ5BEH1	AMAZO 1900TS OPENC	EUR	1,4200	1,4200	1,2500	142,0000	1	1,2500	100	1,2400	125,000	1,2500	125,000
Certificate	DE000CV87WN1	AMAZO 1992TS OPENZ	EUR	20,4200	20,4200	20,4200			20,4200		20,3900	8,000	20,4500	8,000
Certificate	DE000CQ5BHT9	AMAZO 2000TS OPENC	EUR	3,1000	3,1000	2,9700	9300,0000	1	2,9700	3000	2,9600	125,000	2,9700	125,000
Certificate	DE000CV89E76	AMAZO 2192TS OPENZ	EUR	3,7650	3,7650	3,7650			3,7650		3,7600	80,000	3,7700	80,000
Certificate	NL0012033609	AMAZO 772.BL OPENB	EUR	85,9000	85,9000	85,9000			85,9000		85,9000	2,000		
Certificate	NL0010117909	AMAZO233.2TL OPENB	EUR	133,0800	133,0800	133,0800			133,0800		133,0800	2,000		
Certificate	NL0010439006	AMAZO284.9TL OPENB	EUR	128,9300	128,9300	128,9300			128,9300		128,9300	2,000		
Certificate	NL0011090840	AMAZO393.4TL OPENB	EUR	120,2100	120,2100	120,2100			120,2100		120,2100	2,000		
Certificate	NL0011652797	AMAZO552.1TL OPENB	EUR	107,4700	107,4700	107,4700			107,4700		107,4700	2,000		
Certificate	NL0011796503	AMAZO579.1TL OPENB	EUR	105,3000	105,3000	105,3000			105,3000		105,3000	2,000		
Certificate	NL0011801220	AMAZO638.3TL OPENB	EUR	100,5500	100,5500	100,5500			100,5500		100,5500	2,000		
Certificate	NL0011804729	AMAZO669.6TL OPENB	EUR	98,0300	98,0300	98,0300			98,0300		98,0300	2,000		
Certificate	NL0011807367	AMAZO702.7TL OPENB	EUR	95,3800	95,3800	95,3800			95,3800		95,3800	2,000		
Certificate	NL0011903208	AMAZO731.2TL OPENB	EUR	93,0900	93,0900	93,0900			93,0900		93,0900	2,000		
Certificate	NL0011899141	AMAZO735.3BL OPENB	EUR	89,2300	89,2300	89,2300			89,2300		89,2300	2,000		
Certificate	DE000CN6J349	AMBEV 4.29TL OPENZ	EUR	0,3250	0,3250	0,2850			0,2850		0,2800	100,000	0,2900	100,000
Certificate	DE000CD63X59	AMBEV3.553TL OPENZ	EUR	0,6450	0,6450	0,6050			0,6050		0,6000	150,000	0,6100	150,000
Certificate	DE000CN6KZ13	AMD 2.88TL OPENZ	EUR	12,1100	12,1100	11,9200			11,9200		11,9200	70,000		
Certificate	DE000CD611G5	AMD 4.43TL OPENZ	EUR	10,8300	10,8300	10,6500			10,6500		10,6500	70,000	12,0000	200
Certificate	DE000CD62BU1	AMD 5.91TL OPENZ	EUR	9,6200	9,6200	9,4300			9,4300		9,4300	70,000		
Certificate	DE000CD635Z4	AMD 6.78TL OPENZ	EUR											
Certificate	DE000CD63RW1	AMD 7.86TL OPENZ	EUR	8,0100	8,0100	7,8300			7,8300		7,8300	70,000		
Certificate	DE0006106701	AMEXB PI OPENN	EUR	424,2100	424,2100	424,2100			424,2100					
Certificate	NL0010045639	AMEXB 1337TL OPENB	EUR	319,9800	319,9800	319,9800			319,9800		319,9800	1,000		
Certificate	NL0012268486	AMG 23.9TL OPENB	EUR	30,4700	30,4700	29,8700			29,8700		29,8200	1,000	29,9200	1,000
Certificate	NL0012268988	AMG 24.9TL OPENB	EUR	29,6000	29,6000	29,0000			29,0000		28,9500	1,000	29,0500	1,000
Certificate	NL0009938802	AMG 4.85TL OPENB	EUR	46,3100	46,3100	46,3100			46,3100		46,2600	1,000	46,3600	1,000
Certificate	NL0012789044	AMG 44.9TL OPENB	EUR	12,2000	12,2000	11,6000			11,6000		11,5500	1,000	11,6500	1,000
Certificate	NL0012789051	AMG 45.9TL OPENB	EUR	11,3300	11,3300	10,6300	3499,7500	2	10,7300	325	10,6800	1,000	10,7800	1,000
Certificate	NL0011435904	AMG 5.85TL OPENB	EUR	46,1700	46,1700	45,5700			45,5700		45,5200	1,000	45,6200	1,000
Certificate	NL0012791255	AMG 61.3TS OPENB	EUR	20,9500	21,5500	20,9500			21,5500		21,5000	1,000	21,6000	1,000
Certificate	NL0011807862	AMG 9.99TL OPENB	EUR	42,5700	42,5700	41,9700			41,9700		41,9200	1,000	42,0200	1,000
Certificate	NL0011906219	AMG 11.53TL OPENB	EUR	41,2300	41,2300	40,6300			40,6300		40,5800	1,000	40,6800	1,000
Certificate	NL0011914601	AMG 12.55TL OPENB	EUR	40,3400	40,3400	39,7400			39,7400		39,6900	1,000	39,7900	1,000
Certificate	NL0011914833	AMG 12.69TL OPENB	EUR	40,2200	40,2200	39,6200			39,6200		39,5700	1,000	39,6700	1,000
Certificate	DE000CD62ZP0	AMG 13.12TL OPENZ	EUR	7,7000	7,7000	7,7000			7,7000		7,6700	350	7,7300	350
Certificate	NL0011916960	AMG 13.71TL OPENB	EUR	39,3200	39,3200	38,7200			38,7200		38,6700	1,000	38,7700	1,000
Certificate	NL0012105324	AMG 15.76TL OPENB	EUR	37,5500	37,5500	36,9500			36,9500		36,9000	1,000	37,0000	1,000
Certificate	NL0012106306	AMG 16.77TL OPENB	EUR	36,6700	36,6700	36,0700			36,0700		36,0200	1,000	36,1200	1,000
Certificate	DE000CE6B778	AMG 18.73TL OPENZ	EUR	6,6700	6,6700	6,6700			6,6700		6,6400	350	6,7000	350
Certificate	NL0012114029	AMG 18.81TL OPENB	EUR	34,8900	34,8900	34,2900			34,2900		34,2400	1,000	34,3400	1,000
Certificate	NL0012115042	AMG 19.85TL OPENB	EUR	33,9900	33,9900	33,3900			33,3900		33,3400	1,000	33,4400	1,000
Certificate	NL0012115224	AMG 20.87TL OPENB	EUR	33,1100	33,1100	32,5100			32,5100		32,4600	1,000	32,5600	1,000
Certificate	DE000CE6BWQ6	AMG 20.96TL OPENZ	EUR	6,2600	6,2600	6,2600			6,2600		6,2300	350	6,2900	350
Certificate	NL0012121313	AMG 21.85TL OPENB	EUR	32,2400	32,2400	31,6400			31,6400		31,5900	1,000	31,6900	1,000
Certificate	DE000CE6CQE2	AMG 23.18TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,8100	350	5,8700	350
Certificate	DE000CE6DGX1	AMG 25.39TL OPENZ	EUR	5,5600	5,5600	5,4400	1112,0000	1	5,4400	200	5,4100	350	5,4700	350
Certificate	NL0012278691	AMG 26.91TL OPENB	EUR	27,8400	27,8400	27,2400			27,2400		27,1900	1,000	27,2900	1,000
Certificate	DE000CE6E482	AMG 27.57TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		5,0000	350	5,0600	350
Certificate	NL0012488977	AMG 27.93TL OPENB	EUR	26,9700	26,9700	26,3700			26,3700		26,3200	1,000	26,4200	1,000
Certificate	NL0012490353	AMG 28.93TL OPENB	EUR	26,1000	26,1000	25,5000			25,5000		25,4500	1,000	25,5500	1,000
Certificate	NL0012492144	AMG 29.92TL OPENB	EUR	25,2300	25,2300	24,6300			24,6300		24,5800	1,000	24,6800	1,000
Certificate	DE000CE6EMT5	AMG 30.29TL OPENZ	EUR	4,5300	4,5300	4,5300			4,5300		4,5000	350	4,5600	350
Certificate	NL0012492151	AMG 30.93TL OPENB	EUR	24,3500	24,3500	23,7500			23,7500		23,7000	1,000	23,8000	1,000
Certificate	NL0012497689	AMG 31.93TL OPENB	EUR	23,4800	23,4800	22,8800			22,8800		22,8300	1,000	22,9300	1,000
Certificate	NL0012497697	AMG 32.94TL OPENB	EUR	22,6000	22,6000	22,0000			22,0000		21,9500	1,000	22,0500	1,000
Certificate	DE000CE6EZE9	AMG 33.53TL OPENZ	EUR	4,0500	4,1200	3,9200	5585,1000	6	3,9200	1370	3,8900	350	3,9500	350
Certificate	NL0012777171	AMG 33.94TL OPENB	EUR	21,7300	21,7300	21,1300			21,1300		21,0800	1,000	21,1800	1,000
Certificate	NL0012781132	AMG 34.92TL OPENB	EUR	20,8800	20,8800	20,2800			20,2800		20,2300	1,000	20,3300	1,000
Certificate	NL0012781579	AMG 35.92TL OPENB	EUR	20,0100	20,0100	19,4100			19,4100		19,3600	1,000	19,4600	1,000
Certificate	NL0012783252	AMG 36.93TL OPENB	EUR	19,1400	19,1400	18,5400			18,5400		18,4900	1,000	18,5900	1,000
Certificate	DE000CV88GY9	AMG 37.83TL OPENZ	EUR	3,2800	3,2800	3,1300	6560,0000	1	3,1300	2000	3,1000	350	3,1600	350
Certificate	NL0012783732	AMG 37.93TL OPENB	EUR	18,2600	18,2600	17,6600			17,6600		17,6100	1,000	17,7100	1,000
Certificate	NL0012786198	AMG 39.91TL OPENB	EUR	16,5400	16,5400	15,9400			15,9400		15,8900	1,000	15,9900	1,000
Certificate	NL0012786206	AMG 41.92TL OPENB	EUR	14,8000	14,8000	14,2000			14,2000		14,1500	1,000	14,2500	1,000
Certificate	DE000CV88N68	AMG 42.14TL OPENZ	EUR	2,4300	2,4300	2,3300	24298,6000	6	2,3300	10020	2,3000	350	2,3600	350
Certificate	NL0012787600	AMG 42.91TL OPENB	EUR	13,9300	14,0300	13,3300	1403,0000	1	13,3300	100	13,2800	1,000	13,3800	1,000
Certificate	NL0012788640	AMG 43.91TL OPENB	EUR	13,0600	13,0600	12,4600			12,4600		12,4100	1,000	12,5100	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV8X74	AMG 46.46TL OPENZ	EUR	1,6700	1,7400	1,5300	20208,3500	12	1,5300	12417	1,5000	350	1,5600	350
Certificate	NL0012794341	AMG 46.88TL OPENB	EUR	10,4800	10,4800	9,8800	938,6000	1	9,8800	95	9,8300	1.000	9,9300	1.000
Certificate	NL0012969653	AMG 47.87TL OPENB	EUR	9,6200	9,6200	9,0200	7656,0000	1	9,0200	800	8,9700	1.000	9,0700	1.000
Certificate	NL0012970826	AMG 48.85TL OPENB	EUR	8,7700	8,7700	8,1700			8,1700		8,1200	1.000	8,2200	1.000
Certificate	NL0012971204	AMG 49.85TL OPENB	EUR											
Certificate	NL0012789176	AMG 55.72TS OPENB	EUR	14,3800	14,9800	14,3800			14,9800		14,9300	1.000	15,0300	1.000
Certificate	NL0010133450	AMGEN 71.8TL OPENB	EUR	104,5500	104,5500	104,5500			104,5500		104,5500	2.000		
Certificate	NL0010891743	AMGEN116.4TL OPENB	EUR	69,5300	69,5300	69,5300			69,5300		69,5300	2.000		
Certificate	DE000CE6DMM2	AMUN 59.6TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700		0,1500	1.350	0,1900	1.350
Certificate	DE000CE6C279	AMUN 46.66TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	1.350	1,4700	1.350
Certificate	DE000CE6CHE1	AMUN 52.63TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	1.350	0,8800	1.350
Certificate	NL0010134805	AMX 447TL OPENB	EUR	36,9700	36,9700	36,9700			36,9700		36,7600	500	37,1800	500
Certificate	NL0011036561	AMX 464TL OPENH	EUR	35,5900	35,6000	35,5900			35,6000		35,4500	3.000	35,7500	3.000
Certificate	NL0011036553	AMX 485TL OPENH	EUR	33,5700	33,5800	33,5700			33,5800		33,4300	3.000	33,7300	3.000
Certificate	NL0011036546	AMX 507TL OPENH	EUR	31,6600	31,6600	31,6000			31,6000		31,4500	3.000	31,7500	3.000
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0010910345	AMX 511TL OPENB	EUR	30,8400	30,8400	30,8400			30,8400		30,6300	500	31,0500	500
Certificate	NL0011036538	AMX 528TL OPENH	EUR	29,6500	29,6500	29,5800			29,5800		29,4300	3.000	29,7300	3.000
Certificate	NL0011036520	AMX 549TL OPENH	EUR	27,6300	27,6300	27,5600			27,5600		27,4100	3.000	27,7100	3.000
Certificate	NL0011054614	AMX 859TS OPENH	EUR	11,1800	11,1800	11,1000			11,1000		10,9500	3.000	11,2500	3.000
Certificate	DE000CV4ZBY7	AMX 1013TS OPENZ	EUR	21,5300	21,8800	21,5300			21,8800		21,7300	5.000	22,0300	5.000
Certificate	DE000CD62JRO	AMX 616.TL OPENZ	EUR	18,3200	18,3200	17,9700			17,9700		17,8200	5.000	18,1200	5.000
Certificate	DE000CD64BB7	AMX 674.TL OPENZ	EUR	12,5200	12,5200	12,1700			12,1700		12,0200	5.000	12,3200	5.000
Certificate	NL0011647367	AMX 536.1TL OPENB	EUR	28,4300	28,4300	28,4300			28,4300		28,2200	500	28,6400	500
Certificate	DE000CR9RW82	AMX 553.9TL OPENZ	EUR	24,5200	24,5200	24,1800			24,1800		24,0300	5.000	24,3300	5.000
Certificate	NL0011907092	AMX 561.2TL OPENB	EUR	26,0400	26,0400	26,0400			26,0400		25,8300	500	26,2500	500
Certificate	DE000CR9Q003	AMX 575.2TL OPENZ	EUR	22,4000	22,4000	22,0500			22,0500		21,9000	5.000	22,2000	5.000
Certificate	NL0011912357	AMX 587.3TL OPENB	EUR	23,5500	23,5500	23,5500			23,5500		23,3400	500	23,7600	500
Certificate	NL0012100762	AMX 638.3TL OPENB	EUR	18,7000	18,7000	18,7000			18,7000		18,4900	500	18,9100	500
Certificate	DE000CD643F0	AMX 656.4TL OPENZ	EUR	14,2800	14,2800	13,9300			13,9300		13,7800	5.000	14,0800	5.000
Certificate	NL0012110621	AMX 663.6TL OPENB	EUR	16,2800	16,2800	16,2800			16,2800		16,0700	500	16,4900	500
Certificate	NL0012117063	AMX 688.7TL OPENB	EUR	13,8850	13,8850	13,8850			13,8850		13,6600	500	14,1100	500
Certificate	DE000CE6B7W0	AMX 714.1TL OPENZ	EUR	8,5100	8,5100	8,1600			8,1600		8,0100	5.000	8,3100	5.000
Certificate	NL0012259287	AMX 716.8TL OPENB	EUR	11,2100	11,2100	11,2100			11,2100		11,0000	500	11,4200	500
Certificate	NL0012263529	AMX 746.2TL OPENB	EUR	8,4100	8,4100	8,4100			8,4100		8,2000	500	8,6200	500
Certificate	DE000CV88TJ3	AMX 763.5TL OPENZ	EUR	3,6100	3,6100	3,2700			3,2700		3,1200	5.000	3,4200	5.000
Certificate	NL0012790166	AMX 771.2TL OPENB	EUR	6,0300	6,0300	6,0300			6,0300		5,8200	500	6,2400	500
Certificate	NL0012682660	AMX 832.2TS OPENB	EUR	8,0900	8,0900	8,0900			8,0900		7,8800	500	8,3000	500
Certificate	DE000CE6CD83	AMX 842.8TS OPENZ	EUR	4,5300	4,8700	4,5300			4,8700		4,7200	5.000	5,0200	5.000
Certificate	NL0012278071	AMX 855.2TS OPENB	EUR	10,5000	10,5000	10,5000			10,5000		10,2900	500	10,7100	500
Certificate	NL0012792345	AMX 881.3TS OPENB	EUR	13,2600	13,2600	13,2600			13,2600		13,0500	500	13,4700	500
Certificate	DE000CE6CM82	AMX 893.6TS OPENZ	EUR	9,5900	9,9400	9,5900			9,9400		9,7900	5.000	10,0900	5.000
Certificate	DE000CE6E0G9	AMX 953.4TS OPENZ	EUR	15,5700	15,9200	15,5700			15,9200		15,7700	5.000	16,0700	5.000
Certificate	DE000CV509D6	ANGAM11.84TL OPENZ	EUR	5,8050	5,8050	5,8050			5,8050		5,6200	2.250	5,9900	2.250
Certificate	DE000CV509E4	ANGAM13.85TL OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,3500	2.250	3,7200	2.250
Certificate	DE000CV88EJ5	ANGAM15.84TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,1300	2.250	1,5000	2.250
Certificate	DE000CD62RM4	AOO 62.7TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9500	225	1,0000	225
Certificate	DE000CE6F322	AOO 90.1TS OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8600	225	0,9100	225
Certificate	DE000CD62RK8	AOO 47.84TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6500	225	1,7000	225
Certificate	DE000CD62RL6	AOO 55.32TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3000	225	1,3500	225
Certificate	DE000CE6C1U0	AOO 67.98TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7000	225	0,7500	225
Certificate	DE000CV87JA5	AOO 73.25TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4500	225	0,5000	225
Certificate	NL0011042742	APPLE 49TL OPENH	EUR	12,2500	12,2600	12,2500			12,2600		12,2600	100.000		
Certificate	NL0010444956	APPLE 59TL OPENB	EUR	80,2300	80,2300	80,2300			80,2300		80,2300	5.000		
Certificate	NL0010517934	APPLE 64TL OPENB	EUR	77,5000	77,5000	77,5000			77,5000		77,5000	5.000		
Certificate	NL0011052311	APPLE 89TL OPENH	EUR	9,1000	9,1100	9,1000			9,1100		9,1100	100.000		
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9500	50.000		
Certificate	DE000CQ5ATG3	APPLE 170TS OPENC	EUR											
Certificate	DE000CQ5ATH1	APPLE 175TS OPENC	EUR											
Certificate	DE000CQ583P2	APPLE 200TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	50.000	1,8700	50.000
Certificate	DE000CQ5ABW8	APPLE 200TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	50.000	1,0600	50.000
Certificate	DE000CY52137	APPLE 200TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	50.000	0,8000	50.000
Certificate	DE000CY522X4	APPLE 200TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	50.000	1,4600	50.000
Certificate	DE000CQ58A09	APPLE 205TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	50.000	2,3100	50.000
Certificate	DE000CQ580T0	APPLE 205TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	50.000	1,6300	50.000
Certificate	DE000CQ58A17	APPLE 210TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	50.000	2,7600	50.000
Certificate	DE000CQ5AX60	APPLE 210TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	50.000	1,9800	50.000
Certificate	DE000CQ580U8	APPLE 220TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	50.000	2,9200	50.000
Certificate	DE000CQ58A25	APPLE 220TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	50.000	3,6600	50.000
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	DE000CD62FF3	APPLE 107.TL OPENZ	EUR	6,8700	6,8900	6,8700			6,8900		6,8900	70.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6FER3	APPLE 221.TS OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		3,0000	70.000	3,0100	70.000
Certificate	NL0009621887	APPLE 32.3TL OPENB	EUR	94,9100	94,9100	94,9100			94,9100		94,9100	5.000		
Certificate	NL0009621895	APPLE 37.5TL OPENB	EUR	92,0700	92,0700	92,0700			92,0700		92,0700	5.000		
Certificate	NL0011042759	APPLE 40.2TL OPENH	EUR	12,9400	12,9500	12,9400			12,9500		12,9500	100.000		
Certificate	NL0010442257	APPLE 54.6TL OPENB	EUR	82,6700	82,6700	82,6700			82,6700		82,6700	5.000		
Certificate	NL0011042726	APPLE 66.5TL OPENH	EUR	10,8700	10,8900	10,8700			10,8900		10,8900	100.000		
Certificate	NL0011052360	APPLE 67.4TL OPENH	EUR	10,8000	10,8100	10,8000			10,8100		10,8100	100.000		
Certificate	NL0010520086	APPLE 68.5TL OPENB	EUR	75,0400	75,0400	75,0400			75,0400		75,0400	5.000		
Certificate	NL0011052352	APPLE 70.6TL OPENH	EUR	10,5500	10,5600	10,5500			10,5600		10,5600	100.000		
Certificate	NL0010656096	APPLE 72.9TL OPENB	EUR	72,6100	72,6100	72,6100			72,6100		72,6100	5.000		
Certificate	NL0010656104	APPLE 77.3TL OPENB	EUR	70,1800	70,1800	70,1800			70,1800		70,1800	5.000		
Certificate	NL0011052337	APPLE 79.9TL OPENH	EUR	9,8200	9,8300	9,8200			9,8300		9,8300	100.000		
Certificate	NL0011594403	APPLE 80.9TL OPENH	EUR	9,7300	9,7500	9,7300			9,7500		9,7500	100.000		
Certificate	NL0010656427	APPLE 81.7TL OPENB	EUR	67,7700	67,7700	67,7700			67,7700		67,7700	5.000		
Certificate	NL0011052329	APPLE 83.1TL OPENH	EUR	9,5600	9,5700	9,5600			9,5700		9,5700	100.000		
Certificate	NL0010658340	APPLE 86.1TL OPENB	EUR	65,3400	65,3400	65,3400			65,3400		65,3400	5.000		
Certificate	NL0011594379	APPLE 87.4TL OPENH	EUR	9,2300	9,2400	9,2300			9,2400		9,2400	100.000		
Certificate	NL0011808076	APPLE 90.3TL OPENB	EUR	9,0100	9,0100	9,0100			9,0100		9,0100	5.000		
Certificate	NL0011733142	APPLE 90.6TL OPENH	EUR	8,9700	8,9900	8,9700			8,9900		8,9900	100.000		
Certificate	NL0011733134	APPLE 91.6TL OPENH	EUR	8,8900	8,9100	8,8900			8,9100		8,9100	100.000		
Certificate	NL0011893433	APPLE 92.5TL OPENH	EUR	8,8200	8,8400	8,8200			8,8400		8,8400	100.000		
Certificate	NL0011894159	APPLE 93.6TL OPENH	EUR	8,7400	8,7600	8,7400			8,7600		8,7600	100.000		
Certificate	NL0011896436	APPLE 94.8TL OPENH	EUR	8,6400	8,6600	8,6400			8,6600		8,6600	100.000		
Certificate	NL0011927561	APPLE 95.8TL OPENH	EUR	8,5600	8,5800	8,5600			8,5800		8,5800	100.000		
Certificate	NL0011928957	APPLE 96.9TL OPENH	EUR	8,4800	8,5000	8,4800			8,5000		8,5000	100.000		
Certificate	NL0011912589	APPLE100.2TL OPENB	EUR	8,2300	8,2300	8,2300			8,2300		8,2300	5.000		
Certificate	NL0011932470	APPLE101.5TL OPENH	EUR	8,1100	8,1300	8,1100			8,1300		8,1300	100.000		
Certificate	NL0011992011	APPLE104.2TL OPENH	EUR	7,9000	7,9200	7,9000			7,9200		7,9200	100.000		
Certificate	NL0012015952	APPLE105.3TL OPENB	EUR	7,8300	7,8300	7,8300			7,8300		7,8300	5.000		
Certificate	DE000CD62HP8	APPLE106.4TL OPENZ	EUR	7,2700	7,2900	7,2700			7,2900		7,2900	70.000		
Certificate	NL0011996418	APPLE106.7TL OPENH	EUR	7,7000	7,7200	7,7000			7,7200		7,7200	100.000		
Certificate	NL0011996400	APPLE109.3TL OPENH	EUR	7,5000	7,5200	7,5000			7,5200		7,5200	100.000		
Certificate	DE000VNGYZL8	APPLE113.1TL OPENV	EUR											
Certificate	DE000VNGYZK0	APPLE113.1TL OPENV	EUR											
Certificate	NL0012052112	APPLE114.6TL OPENH	EUR	7,0900	7,1000	7,0900			7,1000		7,1000	100.000		
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	DE000CM4ASAS	APPLE17.05TL OPENZ	EUR	10,2800	10,2900	10,2800			10,2900		10,2900	100.000		
Certificate	NL0012778518	APPLE171.98S OPENB	EUR											
Certificate	NL0012787386	APPLE194.78S OPENB	EUR	7,8500	7,8500	7,8500			7,8500		7,8200	5.000	7,8800	5.000
Certificate	NL0012508543	APPLE197.8TS OPENB	EUR	2,8650	2,8650	2,8650			2,8650		2,8600	5.000	2,8700	5.000
Certificate	NL0012788343	APPLE198.78S OPENB	EUR	11,3000	11,3000	11,3000			11,3000		11,2700	5.000	11,3300	5.000
Certificate	NL0012969562	APPLE202.78S OPENB	EUR	14,7500	14,7500	14,7500			14,7500		14,7200	5.000	14,7800	5.000
Certificate	DE000CE6EDN7	APPLE203.9TS OPENZ	EUR	1,5800	1,5800	1,5350	995,4000	1	1,5350	630	1,5300	70.000	1,5400	70.000
Certificate	NL0012770531	APPLE207.6TS OPENB	EUR	3,8150	3,8150	3,8150			3,8150		3,8100	5.000	3,8200	5.000
Certificate	NL0012789192	APPLE217.8TS OPENB	EUR	4,7950	4,7950	4,7950			4,7950		4,7900	5.000	4,8000	5.000
Certificate	DE000CM027P4	APPLE222.48TL OPENZ	EUR	9,9600	9,9700	9,9600			9,9700		9,9700	100.000		
Certificate	DE000CV88QQ4	APPLE241.7TS OPENZ	EUR	4,7950	4,7950	4,7950			4,7950		4,7900	70.000	4,8000	70.000
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	74,8100	74,8100	74,8100			74,8100		74,8100	7.100		
Certificate	DE000CK1BV43	APPLE57.61TL OPENZ	EUR	79,3000	79,4100	79,3000			79,4100		79,4100	10.000		
Certificate	DE000CF3A7A1	APPLE59.84TL OPENC	EUR	14,6100	14,6100	14,6100			14,6100		14,6100	35.700		
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	13,4900	13,4900	13,4900			13,4900		13,4900	35.700		
Certificate	NL0011534938	APPLE72.348L OPENB	EUR	99,4000	99,4000	99,4000			99,4000		99,4000	5.000		
Certificate	DE000CF50R01	APPLE73.84TL OPENC	EUR	12,5200	12,5200	12,5200			12,5200		12,5200	35.700		
Certificate	DE000CZ7DTQ1	APPLE78.97TL OPENZ	EUR	65,0400	65,1700	65,0400			65,1700		65,1700	10.000		
Certificate	NL0011266994	APPLE88.97BL OPENB	EUR	85,0300	85,0300	85,0300			85,0300		85,0300	5.000		
Certificate	DE000CR9RUC5	APPLE90.18TL OPENZ	EUR	8,3200	8,3400	8,3200			8,3400		8,3400	70.000		
Certificate	DE000CB9Y9E4	APPLE91.66TL OPENZ	EUR	59,5100	59,6400	59,5100			59,6400		59,6400	10.000		
Certificate	NL0011808399	APPLE93.298L OPENB	EUR	81,3200	81,3200	81,3200			81,3200		81,3200	5.000		
Certificate	DE000CB9Y1K8	APPLE95.24TL OPENZ	EUR	55,2300	55,3600	55,2300			55,3600		55,3600	10.000		
Certificate	DE000CNGLH06	APPLE98.78TL OPENZ	EUR	7,5800	7,6000	7,5800			7,6000		7,6000	70.000		
Certificate	DE000CQ5BHF8	APRAM 32TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	60	0,7100	60
Certificate	DE000CQ5AZY3	APRAM 32TL OPENC	EUR	0,6500	0,6500	0,6100	585,0000	3	0,6100	900	0,5900	60	0,6300	60
Certificate	DE000CQ5B287	APRAM 34TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	60	0,5100	60
Certificate	DE000CQ5BHG6	APRAM 35TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	60	0,4200	60
Certificate	DE000CQ5AZZ0	APRAM 35TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2900	60	0,3300	60
Certificate	DE000CQ5AWJ1	APRAM 35TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	60	0,3600	60
Certificate	DE000CQ5AS67	APRAM 36TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	4.000	0,3400	4.000
Certificate	DE000CQ5AS75	APRAM 38TL OPENC	EUR											
Certificate	DE000CQ5AU63	APRAM 38TL OPENC	EUR											
Certificate	DE000CQ5BHH4	APRAM 42TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	60	0,6100	60
Certificate	NL0012795322	APRAM 438OC0619Z	EUR	38,7800	38,7800	38,7800			38,7800		38,6900	100	38,8700	100
Certificate	DE000CQ5AU89	APRAM 45TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	4.000	0,7400	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	DE000CQ5AS91	APRAM 45TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	4,000	0,8600	4,000
Certificate	DE000CQ5AWK9	APRAM 46TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	60	0,8500	60
Certificate	DE000CQ5ASA8	APRAM 46TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	4,000	0,9600	4,000
Certificate	DE000CQ5ASB6	APRAM 48TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	4,000	1,1600	4,000
Certificate	DE000CQ5BF53	APRAM 48TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	60	1,2300	60
Certificate	DE000CQ5AU97	APRAM 48TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	4,000	1,0400	4,000
Certificate	DE000CQ5BDT8	APRAM 48TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	60	1,1000	60
Certificate	NL0012676282	APRAM 51BOC1218B	EUR	40,3400	40,3400	39,8000			39,8000		39,7000	5,000	39,9000	5,000
Certificate	NL0009998319	APRAM 2.8TL OPENB	EUR	35,2550	35,2550	35,2550			35,2550		35,2200	3,000	35,2900	3,000
Certificate	NL0009873090	APRAM 4.8TL OPENB	EUR	33,3850	33,3850	33,3850			33,3850		33,3500	3,000	33,4200	3,000
Certificate	NL0010656088	APRAM 15.6TL OPENB	EUR	23,6050	23,6050	23,6050			23,6050		23,5700	3,000	23,6400	3,000
Certificate	NL0011233879	APRAM 17.5TL OPENH	EUR	22,1700	22,1700	22,1700			22,1700					
Certificate	NL0010901567	APRAM 18.9TL OPENB	EUR	20,9750	20,9750	20,6050			20,6050		20,5700	3,000	20,6400	3,000
Certificate	NL0011437405	APRAM 22.1TL OPENB	EUR	18,0850	18,0850	17,7150			17,7150		17,6800	6,000	17,7500	6,000
Certificate	NL0011906235	APRAM 29.3TL OPENB	EUR	11,4650	11,4650	11,0950			11,0950		11,0600	6,000	11,1300	6,000
Certificate	LU1719708064	APRAM 30.1TCIOPENS	EUR	8,3000	8,3000	8,3000			8,3000		8,2800	500	8,3100	500
Certificate	NL0011912571	APRAM 31.5TL OPENB	EUR	9,5350	9,5350	9,1650			9,1650		9,1300	6,000	9,2000	6,000
Certificate	NL0011912951	APRAM 33.5TL OPENB	EUR	7,6550	7,6550	7,2850			7,2850		7,2500	6,000	7,3200	6,000
Certificate	NL0011920806	APRAM 35.6TL OPENB	EUR	5,7550	5,7550	5,3850			5,3850		5,3500	6,000	5,4200	6,000
Certificate	NL0012781587	APRAM 37.6TL OPENB	EUR											
Certificate	NL0012972764	APRAM 39.7BS OPENB	EUR	2,1750	2,4750	2,1750			2,4750		2,4400	2,500	2,5100	2,500
Certificate	NL0012970735	APRAM 41.7BS OPENB	EUR	4,1650	4,4650	4,1650			4,4650		4,4300	2,500	4,5000	2,500
Certificate	NL0012793426	APRAM 42.4TS OPENB	EUR	9,1650	9,4650	9,1650			9,4650		9,4300	6,000	9,5000	6,000
Certificate	NL0012685184	APRAM 45.4TS OPENB	EUR	12,4750	12,7750	12,4750			12,7750		12,7400	6,000	12,8100	6,000
Certificate	DE000CV503C1	APRAM 47.2TS OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,9200	400	1,9500	400
Certificate	NL0012103295	APRAM 51.3TS OPENB	EUR	19,0550	19,3550	19,0550			19,3550		19,3200	6,000	19,3900	6,000
Certificate	NL0012494686	APRAM 53.5BOC1218B	EUR	42,8300	42,8300	42,2400			42,2400		42,1300	5,000	42,3400	3,111
Certificate	NL0012680649	APRAM 54.3TS OPENB	EUR	22,3550	22,6550	22,3550			22,6550		22,6200	6,000	22,6900	6,000
Certificate	NL0011233887	APRAM13.29TL OPENH	EUR	26,0000	26,0000	26,0000			26,0000					
Certificate	DE000CR95Q30	APRAM20.37TL OPENZ	EUR	17,6850	17,6850	17,4800			17,4800		17,4000	75	17,5600	75
Certificate	NL0011516182	APRAM22.46BL OPENB	EUR	16,1150	16,1150	15,7450			15,7450		15,7100	2,500	15,7800	2,500
Certificate	DE000CN6EWT3	APRAM25.27TL OPENZ	EUR	12,8000	12,8000	12,5900			12,5900		12,5100	75	12,6700	75
Certificate	DE000CD61WA1	APRAM29.26TL OPENZ	EUR	8,8200	8,8200	8,6100			8,6100		8,5300	75	8,6900	75
Certificate	DE000CD622J6	APRAM30.06TL OPENZ	EUR	9,0950	9,0950	8,8900			8,8900		8,8100	75	8,9700	75
Certificate	DE000CD624V7	APRAM31.25TL OPENZ	EUR	6,8300	6,8300	6,6200			6,6200		6,5400	75	6,7000	75
Certificate	NL0011908355	APRAM31.97BL OPENB	EUR	6,6550	6,6550	6,2850			6,2850		6,2500	2,500	6,3200	2,500
Certificate	DE000CD62ER1	APRAM33.23TL OPENZ	EUR	4,8650	4,8650	4,6600			4,6600		4,5800	75	4,7400	75
Certificate	NL0011912837	APRAM34.07BL OPENB	EUR	4,4950	4,4950	4,1250			4,1250		4,0900	2,500	4,1600	2,500
Certificate	LU1719605252	APRAM34.91TCIOPENS	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	500	3,6100	500
Certificate	DE000CD62F78	APRAM35.71TL OPENZ	EUR	2,4250	2,4250	2,2450	484,0000	1	2,2450	200	2,1900	75	2,3000	75
Certificate	NL0012775944	APRAM36.08BL OPENB	EUR	2,4600	2,4600	2,1250	1230,0000	1	2,1250	500	2,0900	2,500	2,1600	2,500
Certificate	DE000CD62VQ7	APRAM36.14TL OPENZ	EUR	3,2550	3,2550	3,0400			3,0400		2,9600	75	3,1200	75
Certificate	NL0012781348	APRAM37.08BL OPENB	EUR											
Certificate	DE000CV88BZ7	APRAM37.68TL OPENZ	EUR										0,6300	250
Certificate	LU1756003965	APRAM38.02TCIOPENS	EUR											
Certificate	NL0012781355	APRAM38.08BL OPENB	EUR											
Certificate	NL0012794457	APRAM39.07BL OPENB	EUR											
Certificate	DE000CV89HR9	APRAM42.21TS OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9300	400	0,9600	400
Certificate	NL0012690408	APRAM43.69BS OPENB	EUR	6,1650	6,4650	6,1650			6,4650		6,4300	2,500	6,5000	2,500
Certificate	LU1696586418	APRAM45.36TCIOPENS	EUR	7,2100	7,2100	7,2100			7,2100		7,1900	500	7,2200	500
Certificate	NL0012682348	APRAM45.67BS OPENB	EUR	8,1350	8,4350	8,1350			8,4350		8,4000	2,500	8,4700	2,500
Certificate	LU1696508701	APRAM47.27TCIOPENS	EUR	9,0700	9,0700	9,0700			9,0700		9,0500	500	9,0800	500
Certificate	NL0012109888	APRAM47.64BS OPENB	EUR	10,1050	10,4050	10,1050			10,4050		10,3700	2,500	10,4400	2,500
Certificate	NL0011233770	APRAM49.43TS OPENH	EUR	16,8500	16,8500	16,8500			16,8500					
Certificate	DE000CE6BHG8	APRAM52.69TS OPENZ	EUR	2,9900	3,0350	2,9900			3,0350		3,0200	400	3,0500	400
Certificate	NL0012115257	ARCAD 11.8TL OPENB	EUR	5,2600	5,2600	4,9700			4,9700		4,9500	1,000	4,9900	1,000
Certificate	NL0012503858	ARCAD 22.5TS OPENB	EUR	9,0800	9,3300	9,0800			9,3300		9,3100	1,000	9,3500	1,000
Certificate	NL0012108302	ARCAD 8.74TL OPENB	EUR	8,0400	8,0400	7,7500			7,7500		7,7300	1,000	7,7700	1,000
Certificate	NL0012103790	ARCAD 9.76TL OPENB	EUR	7,1100	7,1100	6,8200			6,8200		6,8000	1,000	6,8400	1,000
Certificate	NL0012103808	ARCAD10.78TL OPENB	EUR	6,1800	6,1800	5,8900			5,8900		5,8700	1,000	5,9100	1,000
Certificate	DE000CD63X00	ARCAD10.86TL OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4100	100	2,4600	100
Certificate	DE000CD63ZB8	ARCAD11.37TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1600	100	2,2100	100
Certificate	DE000CE6BPD8	ARCAD11.86TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,9100	100	1,9600	100
Certificate	DE000CE6BV25	ARCAD12.36TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6700	100	1,7200	100
Certificate	NL0012118277	ARCAD12.83TL OPENB	EUR	4,3200	4,3200	4,0300			4,0300		4,0100	1,000	4,0500	1,000
Certificate	DE000CE6BZN6	ARCAD12.85TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4200	100	1,4700	100
Certificate	DE000CE6COD8	ARCAD13.35TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1800	100	1,2300	100
Certificate	NL0012259451	ARCAD13.84TL OPENB	EUR	3,3900	3,3900	3,1000			3,1000		3,0800	1,000	3,1200	1,000
Certificate	DE000CE6C689	ARCAD13.85TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9300	100	0,9800	100
Certificate	DE000CE6D632	ARCAD14.35TL OPENZ	EUR	0,7700	0,7700	0,7050	765,0000	3	0,7050	1000	0,6800	100	0,7300	100
Certificate	NL0012779730	ARCAD14.83TL OPENB	EUR	2,5000	2,5000	2,2100			2,2100		2,1900	1,000	2,2300	1,000
Certificate	DE000CV88IG0	ARCAD15.34TL OPENZ	EUR	0,2700	0,2700	0,2250	54,0000	1	0,2250	200	0,2000	100	0,2500	100

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012785703	ARCAD15.82TL OPENB	EUR											
Certificate	NL0012972608	ARCAD16.55TS OPENB	EUR	2,4700	2,7200	2,4700			2,7200		2,7000	1.000	2,7400	1.000
Certificate	NL0012772818	ARCAD18.55TS OPENB	EUR	4,7000	4,9500	4,7000			4,9500		4,9300	1.000	4,9700	1.000
Certificate	DE000CV87WC4	ARCAD19.14TS OPENZ	EUR	1,7200	1,7550	1,7200	258,0000	1	1,7550	150	1,7300	100	1,7800	100
Certificate	NL0012280085	ARCAD20.51TS OPENB	EUR	6,8700	7,1200	6,8700			7,1200		7,1000	1.000	7,1400	1.000
Certificate	DE000CE6EM98	ARCAD21.13TS OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7600	100	2,8100	100
Certificate	DE000CV87NC3	ARCAD23.13TS OPENZ	EUR	3,7850	3,7850	3,7850			3,7850		3,7600	100	3,8100	100
Certificate	DE000CN6J638	ARCAD8.226TL OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7200	100	3,7700	100
Certificate	DE000CN6J3Y2	ARCAD9.307TL OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,1800	100	3,2300	100
Certificate	DE000CN6J182	ARCAD9.836TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9200	100	2,9700	100
Certificate	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR	18,7400	18,7400	17,9900	187,4000	1	17,9900	10	17,6300	300	18,3500	300
Certificate	DE000CE6BQE4	ARCM1 SHROPENZ	EUR	4,0300	4,0300	4,0300			4,0300		3,9460	1.250	4,1130	1.250
Certificate	XS1568006867	ARCM1 STN0220B	EUR	104,5000	104,5000	104,2000			104,2000		103,7000	100.000	104,7000	100.000
Certificate	XS1777869931	ARCM1 STN0221B	EUR	99,7000	99,7000	99,2500			99,2500		98,7500	100.000	99,7500	100.000
Certificate	NL0011649975	ARCM1 7TL OPENB	EUR	9,1150	9,1150	9,0150			9,0150		9,0100	10.000	9,0200	10.000
Certificate	NL0011906243	ARCM1 13TL OPENB	EUR	5,2550	5,2550	5,1850			5,1850		5,1800	10.000	5,1900	10.000
Certificate	DE000CY502T4	ARCM1 15TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2800	10.000	1,3300	10.000
Certificate	NL0012017974	ARCM1 16TL OPENB	EUR	4,3350	4,3350	4,2650			4,2650		4,2600	10.000	4,2700	10.000
Certificate	DE000CY16Y36	ARCM1 16TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	10.000	1,1800	10.000
Certificate	DE000CY16YG4	ARCM1 16TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	10.000	1,2300	10.000
Certificate	DE000CY16YJ8	ARCM1 17TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,0900	10.000	1,1400	10.000
Certificate	DE000CY16Y51	ARCM1 17TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	10.000	1,0800	10.000
Certificate	DE000CY50875	ARCM1 18TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,9900	10.000	1,0400	10.000
Certificate	DE000CY50E50	ARCM1 18TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9300	10.000	0,9800	10.000
Certificate	DE000CY50891	ARCM1 19TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	10.000	0,9500	10.000
Certificate	DE000CY50701	ARCM1 19TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8300	10.000	0,8800	10.000
Certificate	DE000CY50JW1	ARCM1 20TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7300	10.000	0,7800	10.000
Certificate	DE000CY50KF4	ARCM1 20TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8000	10.000	0,8500	10.000
Certificate	DE000VA1B4C6	ARCM1 21TL 0918V	EUR	6,5550	6,5550	6,5550			6,5550					
Certificate	DE000CY51FN6	ARCM1 21TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	10.000	0,6800	10.000
Certificate	DE000CY50KH0	ARCM1 21TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7100	10.000	0,7600	10.000
Certificate	LU1612157831	ARCM1 22TCIOPENS	EUR	5,6500	5,6500	5,4600	1243,0000	1	5,4600	220	5,4500	5.000	5,4600	5.000
Certificate	DE000VA1B4D4	ARCM1 22TL 0918V	EUR	5,5550	5,5550	5,5550			5,5550					
Certificate	DE000CV88VP6	ARCM1 22TL 0918Z	EUR	2,7050	2,7050	2,7050			2,7050		2,6600	2.000	2,7500	2.000
Certificate	DE000CY51M77	ARCM1 22TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	10.000	0,6600	10.000
Certificate	DE000CY51K87	ARCM1 22TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5300	10.000	0,5800	10.000
Certificate	DE000VA1B4F9	ARCM1 23TL 0918V	EUR	4,5540	4,5540	4,5540			4,5540					
Certificate	DE000CY528V5	ARCM1 23TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4300	10.000	0,4800	10.000
Certificate	DE000CY52BL7	ARCM1 23TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5200	10.000	0,5700	10.000
Certificate	DE000VA1B4H5	ARCM1 24TL 0918V	EUR	3,6280	3,7510	3,3990	5350,0000	3	3,5500	1500	3,3000	500		
Certificate	DE000CY52BM5	ARCM1 24TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4300	10.000	0,4800	10.000
Certificate	DE000CY528X1	ARCM1 24TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3300	10.000	0,3800	10.000
Certificate	DE000VA1B7K2	ARCM1 25TL 0918V	EUR	2,7420	2,7420	2,7420			2,7420					
Certificate	DE000CQ5AHK0	ARCM1 25TL OPENC	EUR	0,2900	0,2900	0,2700	203,0000	2	0,2700	700	0,2400	10.000	0,2900	10.000
Certificate	DE000VA1GPH0	ARCM1 26TL 0918V	EUR	1,8580	1,8580	1,8580			1,8580					
Certificate	NL0012783286	ARCM1 26TL OPENB	EUR	3,8750	4,1000	3,6650	11413,0000	4	3,6650	2950	3,6500	3.000	3,6800	3.000
Certificate	DE000CQ5APN7	ARCM1 26TL OPENC	EUR	0,2000	0,2000	0,1700	100,0000	1	0,1700	500	0,1400	10.000	0,1900	10.000
Certificate	DE000CQ5AST8	ARCM1 26TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2200	10.000	0,2700	10.000
Certificate	DE000VA1SRD0	ARCM1 27TL 0918V	EUR											
Certificate	DE000CV88VR2	ARCM1 27TL 0918Z	EUR											
Certificate	NL0012783757	ARCM1 27TL OPENB	EUR											
Certificate	DE000CQ5AUW8	ARCM1 27TL OPENC	EUR											
Certificate	DE000VL9S434	ARCM1 27TS 0618V	EUR											
Certificate	DE000VA1B331	ARCM1 27TS 0918V	EUR											
Certificate	NL0012494512	ARCM1 28BOC1218B	EUR	27,2700	27,2700	27,2600			27,2600		27,1900	8.000	27,3300	8.000
Certificate	NL0012648323	ARCM1 28BOC1218Z	EUR	27,3200	27,3200	27,3200			27,3200		27,2300	3.000	27,4100	3.000
Certificate	DE000VA2T893	ARCM1 28TL 0918V	EUR											
Certificate	DE000VA3KN90	ARCM1 28TS 0918V	EUR	0,9920	0,9920	0,9920			0,9920					
Certificate	NL0012648331	ARCM1 29BOC0619Z	EUR	27,5300	27,5300	27,5300			27,5300		27,4400	3.000	27,6200	3.000
Certificate	DE000VA1B380	ARCM1 29TS 0918V	EUR											
Certificate	DE000VA2T8C6	ARCM1 29TS 0918V	EUR											
Certificate	DE000VA3ECN7	ARCM1 29TS 0918V	EUR	1,8870	1,8870	1,8870			1,8870					
Certificate	NL0012690655	ARCM1 29TS OPENB	EUR											
Certificate	DE000VA1SR07	ARCM1 30TS 0918V	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CQ580C6	ARCM1 30TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2800	10.000	0,3300	10.000
Certificate	DE000VA1GLE6	ARCM1 31TS 0918V	EUR	3,6720	3,6720	3,6720			3,6720					
Certificate	DE000CY522A2	ARCM1 31TS OPENC	EUR	0,4700	0,5000	0,4700	376,0000	1	0,5000	800	0,4700	10.000	0,5200	10.000
Certificate	DE000VA1SQB6	ARCM1 32TS 0918V	EUR	4,6220	4,6220	4,6220			4,6220					
Certificate	DE000CY52HZ4	ARCM1 32TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4500	10.000	0,5000	10.000
Certificate	DE000VA1SRE8	ARCM1 33TS 0918V	EUR	5,6250	5,6250	5,6250			5,6250					
Certificate	DE000CY52J06	ARCM1 33TS OPENC	EUR	0,5400	0,5800	0,5400	135,5000	3	0,5800	250	0,5500	10.000	0,6000	10.000
Certificate	DE000VA1ZFV2	ARCM1 34TS 0918V	EUR	6,6250	6,6250	6,6250			6,6250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AUV4	ARCFMI 34TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6700	10.000	0,7200	10.000
Certificate	DE000CQ5ASV4	ARCFMI 34TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7800	10.000	0,8300	10.000
Certificate	DE000VA15L60	ARCFMI 35TS 0918V	EUR	7,6250	7,6250	7,6250			7,6250					
Certificate	DE000CY52J14	ARCFMI 35TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7500	10.000	0,8000	10.000
Certificate	DE000CY52MG4	ARCFMI 35TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	10.000	0,9400	10.000
Certificate	NL0011593363	ARCFMI 2.5TL OPENH	EUR	10,8600	10,8600	10,7700			10,7700		10,7500	30.000	10,7800	30.000
Certificate	NL0011586532	ARCFMI 4.9TL OPENH	EUR	9,9200	9,9200	9,8300			9,8300		9,8100	30.000	9,8400	30.000
Certificate	NL0011656699	ARCFMI 9.2TL OPENB	EUR	8,2450	8,2450	8,1550			8,1550		8,1500	10.000	8,1600	10.000
Certificate	NL0011659057	ARCFMI 9.9TL OPENB	EUR	7,9650	7,9650	7,8750			7,8750		7,8700	10.000	7,8800	10.000
Certificate	NL0011796461	ARCFMI 10.8TL OPENB	EUR	5,8950	5,8950	5,8250			5,8250		5,8200	10.000	5,8300	10.000
Certificate	NL0011719810	ARCFMI 11.2TL OPENH	EUR	5,7800	5,7800	5,7100			5,7100		5,7000	30.000	5,7200	30.000
Certificate	NL0010154944	ARCFMI 11.6TL OPENA	EUR											
Certificate	NL0011900691	ARCFMI 12.1TL OPENB	EUR	5,5250	5,5250	5,4550			5,4550		5,4500	10.000	5,4600	10.000
Certificate	NL0011906250	ARCFMI 13.9TL OPENB	EUR	4,9650	4,9650	4,8950			4,8950		4,8900	10.000	4,9000	10.000
Certificate	NL0012017511	ARCFMI 15.1TL OPENB	EUR	4,6150	4,6150	4,5450			4,5450		4,5400	10.000	4,5500	10.000
Certificate	NL0012029102	ARCFMI 17.2TL OPENB	EUR	3,9550	3,9550	3,8850			3,8850		3,8800	10.000	3,8900	10.000
Certificate	DE000CY16Y69	ARCFMI 17.5TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	10.000	1,0300	10.000
Certificate	DE000CY509X1	ARCFMI 17.5TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0400	10.000	1,0900	10.000
Certificate	DE000CY509Y9	ARCFMI 18.5TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	10.000	0,9900	10.000
Certificate	DE000CY506Z2	ARCFMI 18.5TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8800	10.000	0,9300	10.000
Certificate	NL0012273916	ARCFMI 18.7BL OPENB	EUR	9,1950	9,1950	8,9850			8,9850		8,9700	3.000	9,0000	3.000
Certificate	NL0012274138	ARCFMI 18.7TL OPENB	EUR	10,4950	10,4950	10,2850			10,2850		10,2700	3.000	10,3000	3.000
Certificate	LU1573538961	ARCFMI 19.1TCIOPENS	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	5.000	8,2900	5.000
Certificate	NL0012274997	ARCFMI 19.3TL OPENB	EUR	10,0250	10,0250	9,8150			9,8150		9,8000	3.000	9,8300	3.000
Certificate	DE000CY50ET8	ARCFMI 19.5TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7800	10.000	0,8300	10.000
Certificate	DE000CY50XD2	ARCFMI 19.5TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	10.000	0,9000	10.000
Certificate	DE000CY51C79	ARCFMI 19.5TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	10.000	0,9000	10.000
Certificate	DE000CY509Z6	ARCFMI 19.5TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	10.000	0,9000	10.000
Certificate	DE000CX59KJ9	ARCFMI 19.6TL OPENC	EUR											
Certificate	NL0012275531	ARCFMI 19.8TL OPENB	EUR	9,5750	9,5750	9,3650			9,3650		9,3500	3.000	9,3800	3.000
Certificate	NL0012276430	ARCFMI 20.3TL OPENB	EUR	9,1150	9,1150	8,9050			8,9050		8,8900	3.000	8,9200	3.000
Certificate	DE000CY50JX9	ARCFMI 20.5TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6800	10.000	0,7300	10.000
Certificate	DE000CY50KG2	ARCFMI 20.5TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7500	10.000	0,8000	10.000
Certificate	NL0012276521	ARCFMI 20.8TL OPENB	EUR	8,6550	8,6550	8,4450			8,4450		8,4300	3.000	8,4600	3.000
Certificate	NL0012498166	ARCFMI 21.3TL OPENB	EUR	8,1650	8,1650	7,9550			7,9550		7,9400	3.000	7,9700	3.000
Certificate	DE000CY51M69	ARCFMI 21.5TL OPENC	EUR	0,7100	0,7100	0,6900	1221,8500	2	0,6900	1735	0,6600	10.000	0,7100	10.000
Certificate	DE000CY51K79	ARCFMI 21.5TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	10.000	0,6300	10.000
Certificate	DE000CY50EV4	ARCFMI 21.5TS OPENC	EUR											
Certificate	NL0012522981	ARCFMI 21.6TL OPENH	EUR	7,8600	7,8600	7,6600			7,6600		7,6200	10.000	7,6900	10.000
Certificate	NL0012498968	ARCFMI 21.8TL OPENB	EUR	7,7150	7,7150	7,5050			7,5050		7,4900	3.000	7,5200	3.000
Certificate	NL0012499628	ARCFMI 22.3TL OPENB	EUR	7,2550	7,2550	7,0450			7,0450		7,0300	3.000	7,0600	3.000
Certificate	DE000CY51M85	ARCFMI 22.5TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5700	10.000	0,6200	10.000
Certificate	DE000CY51K95	ARCFMI 22.5TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4800	10.000	0,5300	10.000
Certificate	NL0012510937	ARCFMI 22.9TL OPENB	EUR	6,7450	6,7450	6,5350			6,5350		6,5200	3.000	6,5500	3.000
Certificate	NL0012511349	ARCFMI 23.4TL OPENB	EUR	6,2850	6,2850	6,0750			6,0750		6,0600	3.000	6,0900	3.000
Certificate	DE000CY528W3	ARCFMI 23.5TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3800	10.000	0,4300	10.000
Certificate	NL0012511562	ARCFMI 23.9TL OPENB	EUR	5,8350	5,8350	5,6250			5,6250		5,6100	3.000	5,6400	3.000
Certificate	NL0012778559	ARCFMI 24.4TL OPENB	EUR	5,3150	5,3150	5,1050			5,1050		5,0900	3.000	5,1200	3.000
Certificate	DE000CV88VQ4	ARCFMI 24.5TL 0918Z	EUR	1,4750	1,4750	1,4750			1,4750		1,4300	2.000	1,5200	2.000
Certificate	LU1719638188	ARCFMI 24.6TCIOPENS	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	5.000	3,1000	5.000
Certificate	NL0012779417	ARCFMI 24.8BL OPENB	EUR	3,1050	3,1050	2,8950			2,8950		2,8800	3.000	2,9100	3.000
Certificate	NL0012780274	ARCFMI 24.9TL OPENB	EUR	4,8750	4,8750	4,6650			4,6650		4,6500	3.000	4,6800	3.000
Certificate	NL0012780928	ARCFMI 25.3BL OPENB	EUR	2,6050	2,6050	2,3950			2,3950		2,3800	3.000	2,4100	3.000
Certificate	NL0012781140	ARCFMI 25.4TL OPENB	EUR	4,4150	4,5500	4,2050	6105,0000	2	4,2050	1350	4,1900	3.000	4,2200	3.000
Certificate	NL0012782973	ARCFMI 26.3BL OPENB	EUR	1,6150	1,8300	1,3000	26307,5000	8	1,3950	14400	1,3800	3.000	1,4100	3.000
Certificate	NL0012783294	ARCFMI 26.5TL OPENB	EUR	3,4150	3,5200	3,2050	3520,0000	1	3,2050	1000	3,1900	3.000	3,2200	3.000
Certificate	DE000CY51KA3	ARCFMI 26.5TS OPENC	EUR											
Certificate	DE000CY51M93	ARCFMI 26.5TS OPENC	EUR											
Certificate	NL0012782981	ARCFMI 26.8BL OPENB	EUR	1,1050	1,3400	0,8700	19540,0000	13	0,8950	18000	0,8800	3.000	0,9100	3.000
Certificate	NL0012783518	ARCFMI 27.3BL OPENB	EUR											
Certificate	NL0012969661	ARCFMI 27.6TL OPENB	EUR											
Certificate	NL0012970651	ARCFMI 28.9TS OPENB	EUR											
Certificate	NL0012972616	ARCFMI 28.9TS OPENB	EUR	4,6350	4,8450	4,6350			4,8450		4,8300	3.000	4,8600	3.000
Certificate	NL0012792378	ARCFMI 29.9TS OPENB	EUR	5,8050	6,0150	5,8050			6,0150		6,0000	3.000	6,0300	3.000
Certificate	NL0012697205	ARCFMI 30.9TS OPENB	EUR	6,9450	7,1550	6,9450			7,1550		7,1400	3.000	7,1700	3.000
Certificate	DE000CV88V50	ARCFMI 31.5TS 0918Z	EUR	2,1950	2,1950	2,1950			2,1950		2,1500	2.000	2,2400	2.000
Certificate	DE000CY52HY7	ARCFMI 31.5TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4000	10.000	0,4500	10.000
Certificate	NL0012787691	ARCFMI 31.9TS OPENB	EUR	8,0050	8,2150	8,0050			8,2150		8,2000	3.000	8,2300	3.000
Certificate	DE000CY52MF6	ARCFMI 32.5TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	10.000	0,6800	10.000
Certificate	NL0012789200	ARCFMI 32.9TS OPENB	EUR	9,1250	9,3350	9,1250			9,3350		9,3200	3.000	9,3500	3.000
Certificate	NL0012648984	ARCFMI 34.5B0C0619Z	EUR	29,7050	29,7050	29,7050			29,7050		29,6000	1.250	29,8100	1.250
Certificate	DE000CV88VT8	ARCFMI 35.5TS 0918Z	EUR	4,1950	4,1950	4,1950			4,1950		4,1500	2.000	4,2400	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011602198	ARCM1 5.63TL OPENH	EUR	9,6300	9,6300	9,5400			9,5400		9,5200	30.000	9,5500	30.000
Certificate	NL0011602180	ARCM1 5.87TL OPENH	EUR	9,5400	9,5400	9,4500			9,4500		9,4300	30.000	9,4600	30.000
Certificate	NL0011586524	ARCM1 6.11TL OPENH	EUR	9,4400	9,4400	9,3600			9,3600		9,3400	30.000	9,3700	30.000
Certificate	NL0011719851	ARCM1 8.72TL OPENH	EUR	6,5300	6,5300	6,4600			6,4600		6,4500	30.000	6,4700	30.000
Certificate	NL0011719844	ARCM1 9.34TL OPENH	EUR	6,3400	6,3400	6,2700			6,2700		6,2600	30.000	6,2800	30.000
Certificate	DE000CN6KJ62	ARCM1 9.65TL OPENZ	EUR	5,9900	5,9900	5,9900			5,9900		5,9600	3.000	6,0200	3.000
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800		5,9500	3.000	6,0000	3.000
Certificate	NL0011719836	ARCM1 9.97TL OPENH	EUR	6,1500	6,1500	6,0800			6,0800		6,0700	30.000	6,0900	30.000
Certificate	NL0011719828	ARCM110.65TL OPENH	EUR	5,9700	5,9700	5,9000			5,9000		5,8900	30.000	5,9100	30.000
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6300	3.000	5,6800	3.000
Certificate	DE000CX01QT7	ARCM111.28TL OPENC	EUR											
Certificate	NL0011796339	ARCM111.38BL OPENB	EUR	5,4600	5,4600	5,3900			5,3900		5,3800	8.000	5,4000	8.000
Certificate	DE000CX01Q83	ARCM111.38TL OPENC	EUR											
Certificate	DE000CN6KT84	ARCM112.06TL OPENZ	EUR	5,1000	5,1000	5,1000			5,1000		5,0700	3.000	5,1300	3.000
Certificate	NL0011904933	ARCM112.96BL OPENB	EUR	4,9600	4,9600	4,8900			4,8900		4,8800	8.000	4,9000	8.000
Certificate	DE000CD61TG4	ARCM113.01TL OPENZ	EUR	4,7800	4,7800	4,7800			4,7800		4,7500	3.000	4,8100	3.000
Certificate	NL0011896584	ARCM113.07TL OPENH	EUR	5,2100	5,2100	5,1400			5,1400		5,1300	30.000	5,1500	30.000
Certificate	DE000CX0KZ75	ARCM113.62TL OPENC	EUR											
Certificate	NL0011926886	ARCM114.31TL OPENH	EUR	4,8400	4,8400	4,7700			4,7700		4,7600	30.000	4,7800	30.000
Certificate	NL0011907332	ARCM114.54BL OPENB	EUR	4,4500	4,4500	4,3800			4,3800		4,3700	8.000	4,3900	8.000
Certificate	DE000CD624K0	ARCM114.62TL OPENZ	EUR	4,3800	4,3800	4,3800			4,3800		4,3500	3.000	4,4100	3.000
Certificate	NL0011930649	ARCM114.92TL OPENH	EUR	4,6500	4,6500	4,5800			4,5800		4,5700	30.000	4,5900	30.000
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,2800	3.000	4,3300	3.000
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600		4,1300	3.000	4,1800	3.000
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	12,9450	12,9450	12,9450			12,9450					
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	12,4650	12,4650	12,4650			12,4650					
Certificate	NL0012018170	ARCM116.11BL OPENB	EUR	3,9300	3,9300	3,8600			3,8600		3,8500	8.000	3,8700	8.000
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	11,9650	11,9650	11,9650			11,9650					
Certificate	DE000VN66SE9	ARCM116.11TL OPENV	EUR	11,2150	11,2150	11,2150			11,2150					
Certificate	NL0011979356	ARCM116.35TL OPENH	EUR	4,2200	4,2200	4,1500			4,1500		4,1300	30.000	4,1600	30.000
Certificate	DE000CD633E4	ARCM116.55TL OPENZ	EUR	3,6000	3,6000	3,6000			3,6000		3,5700	3.000	3,6300	3.000
Certificate	DE000VN66SG4	ARCM116.61TL OPENV	EUR	10,7050	10,7050	10,7050			10,7050					
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	11,4850	11,4850	11,4850			11,4850					
Certificate	DE000VN66SB5	ARCM117.11TL OPENV	EUR	10,9950	10,9950	10,9950			10,9950					
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR	10,1950	10,1950	10,1950			10,1950					
Certificate	DE000CD634U8	ARCM117.15TL OPENZ	EUR	3,5000	3,5000	3,4000	1750,0000	1	3,4000	500	3,3700	3.000	3,4300	3.000
Certificate	DE000CX59G94	ARCM117.35TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3700	3.000	3,4200	3.000
Certificate	DE000CD63QM4	ARCM117.38TL OPENZ	EUR	3,5300	3,5300	3,4900	706,0000	2	3,4900	200	3,4600	3.000	3,5200	3.000
Certificate	DE000VN66UQ9	ARCM117.62TL OPENV	EUR	10,5250	10,5250	10,5250			10,5250					
Certificate	NL0012028831	ARCM117.68BL OPENB	EUR	3,4000	3,4000	3,3300			3,3300		3,3200	8.000	3,3400	8.000
Certificate	DE000VN66VT1	ARCM118.14TL OPENV	EUR	9,1850	9,1850	9,1850			9,1850					
Certificate	NL0012330906	ARCM118.18TL OPENH	EUR	10,9700	10,9700	10,7700			10,7700		10,7300	10.000	10,8000	10.000
Certificate	NL0012273908	ARCM118.19BL OPENB	EUR	9,7150	9,7150	9,5050			9,5050		9,4900	3.000	9,5200	3.000
Certificate	DE000CD63JU2	ARCM118.35TL OPENZ	EUR	3,0000	3,0000	3,0000			3,0000		2,9700	3.000	3,0300	3.000
Certificate	NL0012330674	ARCM118.68TL OPENH	EUR	10,5200	10,5200	10,3100			10,3100		10,2700	10.000	10,3400	10.000
Certificate	DE000CE6DQ61	ARCM118.76TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2500	2.000	4,3400	2.000
Certificate	DE000VN66VU9	ARCM119.14TL OPENV	EUR	8,1650	8,2900	8,0600	5814,6000	5	8,0600	710				
Certificate	NL0012333348	ARCM119.19TL OPENH	EUR	10,0500	10,0500	9,8500			9,8500		9,8100	10.000	9,8800	10.000
Certificate	NL0012274344	ARCM119.21BL OPENB	EUR	8,6850	8,6850	8,4650			8,4650		8,4500	3.000	8,4800	3.000
Certificate	DE000CX59PW1	ARCM119.47TL OPENC	EUR											
Certificate	NL0012365415	ARCM119.61TL OPENH	EUR	9,6700	9,6700	9,4700			9,4700		9,4300	10.000	9,5000	10.000
Certificate	DE000VL5RUZ7	ARCM119.73TL OPENV	EUR	8,6150	8,6150	8,6150			8,6150					
Certificate	DE000CE6DRS2	ARCM119.75TL OPENZ	EUR	3,8050	3,8050	3,8050			3,8050		3,7600	2.000	3,8500	2.000
Certificate	NL0011526991	ARCM12.354BL OPENB	EUR	10,9800	10,9800	10,8800			10,8800		10,8700	8.000	10,8900	8.000
Certificate	LU1573600357	ARCM120.11TCIOPENH	EUR	7,5100	7,5100	7,2800	1088,9500	1	7,2800	145	7,2700	5.000	7,2800	5.000
Certificate	NL0012366843	ARCM120.11TL OPENH	EUR	9,2200	9,2200	9,0100			9,0100		8,9700	10.000	9,0400	10.000
Certificate	DE000VN66XM2	ARCM120.16TL OPENV	EUR	7,1450	7,1600	7,1450	716,0000	1	7,1600	100				
Certificate	NL0012276489	ARCM120.24BL OPENB	EUR	7,6550	7,6550	7,4450			7,4450		7,4300	3.000	7,4600	3.000
Certificate	NL0012366835	ARCM120.62TL OPENH	EUR	8,7500	8,7500	8,5500			8,5500		8,5100	10.000	8,5800	10.000
Certificate	DE000CE6DX00	ARCM120.62TL OPENZ	EUR	3,8500	3,8500	3,6550	211,7500	1	3,6550	55	3,6100	2.000	3,7000	2.000
Certificate	DE000VL37FN2	ARCM120.73TL OPENV	EUR	7,6350	7,6350	7,6350			7,6350					
Certificate	DE000CE6DXD8	ARCM120.75TL OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,2600	2.000	3,3500	2.000
Certificate	NL0012367775	ARCM121.12TL OPENH	EUR	8,3000	8,3000	8,0900			8,0900		8,0500	10.000	8,1200	10.000
Certificate	DE000VL2FWA8	ARCM121.23TL OPENV	EUR	6,1350	6,1350	6,1350			6,1350					
Certificate	DE000VA1B406	ARCM121.37TL OPENV	EUR	7,1650	7,1650	7,1650			7,1650					
Certificate	DE000VL37FP7	ARCM121.73TL OPENV	EUR	6,6750	6,6750	6,6750			6,6750					
Certificate	DE000CE6EY27	ARCM121.74TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,7700	2.000	2,8600	2.000
Certificate	NL0012498604	ARCM121.77BL OPENB	EUR	6,1350	6,1350	5,9250			5,9250		5,9100	3.000	5,9400	3.000
Certificate	DE000VA1GH39	ARCM121.92TL OPENV	EUR	5,6250	5,6250	5,6250			5,6250					
Certificate	NL0012525182	ARCM122.23TL OPENH	EUR	7,2900	7,2900	7,0900			7,0900		7,0500	10.000	7,1200	10.000
Certificate	DE000VL2FWQ4	ARCM122.24TL OPENV	EUR	5,1250	5,1250	5,1250			5,1250					
Certificate	NL0012499388	ARCM122.27BL OPENB	EUR	5,6250	5,6250	5,4050			5,4050		5,3900	3.000	5,4200	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	LU1650876151	ARCMi22.66TCIOPENS	EUR	5,0700	5,3100	4,8600	861,8800	4	4,8600	166	4,8500	5,000	4,8600	5,000
Certificate	DE000CE6F330	ARCMi22.67TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,6200	2,000	2,7100	2,000
Certificate	LU1784831619	ARCMi22.68TL OPENS	EUR											
Certificate	DE000VLSRU08	ARCMi22.73TL OPENV	EUR	5,7350	5,7350	5,7350			5,7350					
Certificate	DE000CE6F277	ARCMi22.73TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,2800	2,000	2,3700	2,000
Certificate	NL0012500797	ARCMi22.78BL OPENB	EUR	5,1150	5,1150	4,9050			4,9050		4,8900	3,000	4,9200	3,000
Certificate	DE000VA1B463	ARCMi22.92TL OPENV	EUR	4,6210	4,6210	4,6210			4,6210				4,6500	62
Certificate	NL0012541379	ARCMi23.13TL OPENH	EUR	6,4700	6,4700	6,2700			6,2700		6,2300	10,000	6,3000	10,000
Certificate	DE000VLSRU16	ARCMi23.28TL OPENV	EUR	4,1180	4,2500	3,9240	1428,6000	3	3,9240	350				
Certificate	NL0012511000	ARCMi23.29BL OPENB	EUR	4,6250	4,6300	4,4050	926,0000	1	4,4050	200	4,3900	3,000	4,4200	3,000
Certificate	DE000VA1B414	ARCMi23.37TL OPENV	EUR	5,2550	5,2550	5,2550			5,2550					
Certificate	NL0012542062	ARCMi23.62TL OPENH	EUR	6,0200	6,0200	5,8200			5,8200		5,7800	10,000	5,8500	10,000
Certificate	LU1650941583	ARCMi23.74TCIOPENS	EUR	4,1800	4,1800	3,7700	1178,0000	2	3,7700	300	3,7600	5,000	3,7700	5,000
Certificate	DE000VLSRXF3	ARCMi23.74TL OPENV	EUR	4,7740	4,7740	4,6020	179,6500	2	4,6020	39				
Certificate	DE000CV4YPR4	ARCMi23.74TL OPENZ	EUR	1,8700	2,0000	1,7950	59979,4600	9	1,7950	32069	1,7500	2,000	1,8400	2,000
Certificate	NL0012511489	ARCMi23.79BL OPENB	EUR	4,1150	4,1150	3,8950			3,8950		3,8800	3,000	3,9100	3,000
Certificate	DE000VA1B489	ARCMi23.92TL OPENV	EUR	3,6170	3,6170	3,6170			3,6170					
Certificate	NL0012542450	ARCMi24.13TL OPENH	EUR	5,5600	5,5600	5,3600			5,3600		5,3200	10,000	5,3900	10,000
Certificate	NL0012512073	ARCMi24.29BL OPENB	EUR	3,6150	3,6150	3,3950			3,3950		3,3800	3,000	3,4100	3,000
Certificate	DE000VA1B430	ARCMi24.37TL OPENV	EUR	4,2990	4,2990	4,2990			4,2990					
Certificate	DE000VA1B5A7	ARCMi24.42TL OPENV	EUR	3,1160	3,1160	3,1160			3,1160					
Certificate	DE000CV888G7	ARCMi24.73TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3000	2,000	1,3900	2,000
Certificate	DE000CV88AW6	ARCMi24.73TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6200	2,000	1,7100	2,000
Certificate	DE000VA1B455	ARCMi24.87TL OPENV	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000VA1B5C3	ARCMi24.92TL OPENV	EUR	2,6140	2,6140	2,6140			2,6140					
Certificate	NL0012604755	ARCMi25.12TL OPENH	EUR	4,6600	4,6600	4,4500			4,4500		4,4100	10,000	4,4800	10,000
Certificate	DE000VA1GLH9	ARCMi25.37TL OPENV	EUR	3,3480	3,3480	3,3480			3,3480					
Certificate	DE000VA1GLK3	ARCMi25.42TL OPENV	EUR	2,1140	2,1140	2,1140			2,1140					
Certificate	LU1784828318	ARCMi25.52TL OPENS	EUR											
Certificate	NL0012604748	ARCMi25.63TL OPENH	EUR	4,2000	4,2000	4,0000			4,0000		3,9600	10,000	4,0300	10,000
Certificate	LU1756040005	ARCMi25.68TCIOPENS	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	5,000	2,0300	5,000
Certificate	DE000CV88BF9	ARCMi25.73TL OPENZ	EUR	0,9300	0,9400	0,8450	1126,0000	2	0,8450	1200	0,8000	2,000	0,8900	2,000
Certificate	NL0012782452	ARCMi25.79BL OPENB	EUR	2,1150	2,3300	1,8800	96056,6100	22	1,8950	45459	1,8800	3,000	1,9100	3,000
Certificate	DE000VA1GPK4	ARCMi25.87TL OPENV	EUR	2,8970	2,8970	2,8970			2,8970					
Certificate	DE000VA1GPL2	ARCMi25.92TL OPENV	EUR	1,6710	1,6710	1,6710			1,6710					
Certificate	DE000VA1SQL5	ARCMi26.37TL OPENV	EUR	2,4790	2,4790	2,4790			2,4790					
Certificate	DE000VA1SQP6	ARCMi26.43TL OPENV	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	LU1784828409	ARCMi26.46TL OPENS	EUR											
Certificate	NL0012606719	ARCMi26.62TL OPENH	EUR	3,3000	3,3000	3,1000			3,1000		3,0600	10,000	3,1300	10,000
Certificate	LU1756376999	ARCMi26.66TCIOPENS	EUR	1,2100	1,2100	1,0500	60,5000	1	1,0500	50	1,0400	5,000	1,0500	5,000
Certificate	DE000CV88EQ0	ARCMi26.72TL OPENZ	EUR	0,4800	0,5500	0,3650	1696,0000	4	0,3650	3400	0,3200	2,000	0,4100	2,000
Certificate	DE000CX59XR5	ARCMi26.77TS OPENC	EUR											
Certificate	DE000CV88GF8	ARCMi26.79TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6200	2,000	0,7100	2,000
Certificate	DE000VA1SQN1	ARCMi26.87TL OPENV	EUR											
Certificate	DE000CF50UK2	ARCMi26.87TS OPENC	EUR											
Certificate	DE000CX59V87	ARCMi26.88TS OPENC	EUR											
Certificate	DE000VA1SRL3	ARCMi26.93TL OPENV	EUR											
Certificate	DE000VA2T4V5	ARCMi27.34TL OPENV	EUR											
Certificate	DE000VA2T430	ARCMi27.41TL OPENV	EUR											
Certificate	LU1757084139	ARCMi27.45TCIOPENS	EUR											
Certificate	NL0012912034	ARCMi27.68TL OPENH	EUR											
Certificate	DE000CV89DM9	ARCMi27.71TL OPENZ	EUR											
Certificate	NL0012969869	ARCMi27.79BL OPENB	EUR											
Certificate	DE000VA2T877	ARCMi27.84TL OPENV	EUR											
Certificate	DE000VA3KN74	ARCMi27.86TS OPENV	EUR	2,0410	2,0410	2,0410			2,0410					
Certificate	DE000VA2T646	ARCMi27.91TL OPENV	EUR											
Certificate	DE000VA2T885	ARCMi27.92TL OPENV	EUR											
Certificate	NL0012917223	ARCMi28.13TS OPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9600	10,000	4,0300	10,000
Certificate	NL0012972897	ARCMi28.27BS OPENB	EUR	1,4050	1,4050	1,4050			1,4050		1,3900	3,000	1,4200	3,000
Certificate	DE000VA3EB27	ARCMi28.34TL OPENV	EUR											
Certificate	DE000VA3KN82	ARCMi28.36TS OPENV	EUR	2,5120	2,5120	2,5120			2,5120					
Certificate	DE000VA3KN66	ARCMi28.39TS OPENV	EUR	1,1260	1,1260	1,1260			1,1260					
Certificate	DE000VA3EB35	ARCMi28.42TL OPENV	EUR											
Certificate	NL0012917215	ARCMi28.63TS OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5100	10,000	4,5800	10,000
Certificate	NL0012972772	ARCMi28.76BS OPENB	EUR	1,6950	1,9050	1,6950			1,9050		1,8900	3,000	1,9200	3,000
Certificate	DE000VA2T8A0	ARCMi28.86TS OPENV	EUR											
Certificate	DE000VA3ECM9	ARCMi28.86TS OPENV	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000VA3DP9T5	ARCMi28.86TS OPENV	EUR											
Certificate	DE000VA3ECL1	ARCMi28.89TS OPENV	EUR	1,5510	1,5510	1,5510			1,5510					
Certificate	NL0012690556	ARCMi28.99BS OPENB	EUR											
Certificate	NL0012917207	ARCMi29.13TS OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,0700	10,000	5,1400	10,000
Certificate	DE000CV89K03	ARCMi29.13TS OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9500	2,000	1,0400	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012912026	ARCM129.18TS OPENH	EUR											
Certificate	NL0012970453	ARCM129.26BS OPENB	EUR	2,1950	2,3950	2,1950			2,3950		2,3800	3.000	2,4100	3.000
Certificate	DE000VA2T8B8	ARCM129.36TS OPENV	EUR	3,4380	3,4380	3,4380			3,4380					
Certificate	DE000VA2T786	ARCM129.41TS OPENV	EUR	1,9780	1,9780	1,9780								
Certificate	LU1790010802	ARCM129.55TPIOPENS	EUR	2,7200	2,7200	2,7200			2,7200			5.000	2,7200	5.000
Certificate	NL0012912018	ARCM129.68TS OPENH	EUR	5,5000	5,7000	5,5000			5,7000		5,6600	10.000	5,7300	10.000
Certificate	NL0012792279	ARCM129.75BS OPENB	EUR	2,6850	2,8950	2,6850			2,8950		2,8800	3.000	2,9100	3.000
Certificate	DE000VA15RY3	ARCM129.88TS OPENV	EUR	3,9460	3,9460	3,9460								
Certificate	DE000VA15RW7	ARCM129.94TS OPENV	EUR	2,4590	2,4590	2,4590	245,9000	1	2,4590	100				
Certificate	DE000CN6HKA1	ARCM13.172TL OPENZ	EUR	8,0600	8,0600	8,0600			8,0600		8,0300	3.000	8,0900	3.000
Certificate	NL0011525878	ARCM13.596BL OPENB	EUR	10,4400	10,4400	10,3500			10,3500		10,3400	8.000	10,3600	8.000
Certificate	NL0012862486	ARCM130.08TS OPENH	EUR	5,9300	6,1300	5,9300			6,1300		6,0900	10.000	6,1600	10.000
Certificate	NL0012792287	ARCM130.25BS OPENB	EUR	3,1850	3,3950	3,1850			3,3950		3,3800	3.000	3,4100	3.000
Certificate	DE000VA15RZ0	ARCM130.38TS OPENV	EUR	4,4710	4,4710	4,4710			4,4710					
Certificate	DE000VA15RX5	ARCM130.44TS OPENV	EUR	2,9630	2,9630	2,9630			2,9630					
Certificate	NL0012862478	ARCM130.58TS OPENH	EUR	6,4900	6,6900	6,4900			6,6900		6,6500	10.000	6,7200	10.000
Certificate	NL0012700629	ARCM130.75BS OPENB	EUR	3,6850	3,8850	3,6850			3,8850		3,8700	3.000	3,9000	3.000
Certificate	DE000VA1GLG1	ARCM131.03TS OPENV	EUR	4,9840	4,9840	4,9840			4,9840					
Certificate	DE000CV892T2	ARCM131.13TS OPENZ	EUR	1,8900	1,9450	1,8900	378,0000	1	1,9450	200	1,9000	2.000	1,9900	2.000
Certificate	NL0012556054	ARCM131.18TS OPENH	EUR	7,1500	7,3500	7,1500			7,3500		7,3100	10.000	7,3800	10.000
Certificate	LU1784828664	ARCM131.19TS OPENS	EUR											
Certificate	NL0012676555	ARCM131.25BS OPENB	EUR	4,1850	4,3850	4,1850			4,3850		4,3700	3.000	4,4000	3.000
Certificate	NL0012581565	ARCM131.28TS OPENH	EUR	7,2600	7,4600	7,2600			7,4600		7,4200	10.000	7,4900	10.000
Certificate	LU1695128766	ARCM131.41TPIOPENS	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	5.000	4,1200	5.000
Certificate	DE000VL2FXK6	ARCM131.43TS OPENV	EUR	3,4600	3,5100	3,2290	263490,2200	25	3,4660	79100				
Certificate	DE000VA15QD2	ARCM131.53TS OPENV	EUR	5,5250	5,5250	5,5250			5,5250					
Certificate	DE000VA1B7H8	ARCM131.64TS OPENV	EUR	3,9880	3,9880	3,9880			3,9880					
Certificate	NL0012789556	ARCM131.75BS OPENB	EUR	4,6850	4,8950	4,6850			4,8950		4,8800	3.000	4,9100	3.000
Certificate	DE000CV4Z8W0	ARCM131.96TS OPENZ	EUR	2,8550	2,8550	2,8550			2,8550		2,8100	2.000	2,9000	2.000
Certificate	DE000VA15QF7	ARCM132.03TS OPENV	EUR	6,0550	6,0550	6,0550			6,0550					
Certificate	NL0012559850	ARCM132.18TS OPENH	EUR	8,2600	8,4700	8,2600			8,4700		8,4300	10.000	8,5000	10.000
Certificate	DE000VA1SRF5	ARCM132.53TS OPENV	EUR	6,5750	6,5750	6,5750			6,5750					
Certificate	LU1695128923	ARCM132.57TPIOPENS	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	5.000	5,2700	5.000
Certificate	DE000VL5RY53	ARCM132.83TS OPENV	EUR	4,9260	4,9260	4,9260			4,9260					
Certificate	DE000VA15RG3	ARCM133.03TS OPENV	EUR	7,1050	7,1050	7,1050			7,1050					
Certificate	DE000VA15P76	ARCM133.11TS OPENV	EUR	5,4750	5,4750	5,4750			5,4750					
Certificate	DE000CV4Z8F5	ARCM133.13TS OPENZ	EUR	2,9650	2,9650	2,9650			2,9650		2,9200	2.000	3,0100	2.000
Certificate	DE000VA15RH1	ARCM133.53TS OPENV	EUR	7,6250	7,6250	7,6250			7,6250					
Certificate	NL0012547541	ARCM133.54TS OPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,9300	10.000	10,0000	10.000
Certificate	LU1784828581	ARCM134.02TS OPENS	EUR											
Certificate	DE000VL5R830	ARCM134.29TS OPENV	EUR	6,4350	6,4350	6,4350			6,4350					
Certificate	DE000VA1ZF00	ARCM134.48TS OPENV	EUR	8,6650	8,6650	8,6650			8,6650					
Certificate	DE000VA15L94	ARCM134.98TS OPENV	EUR	9,2050	9,2050	9,2050			9,2050					
Certificate	NL0012847156	ARCM135.02TS OPENH	EUR	11,4200	11,6200	11,4200			11,6200		11,5800	10.000	11,6500	10.000
Certificate	NL0012556047	ARCM135.14TS OPENH	EUR	11,5500	11,7500	11,5500			11,7500		11,7100	10.000	11,7800	10.000
Certificate	DE000VL5R848	ARCM135.29TS OPENV	EUR	7,4250	7,4250	7,4250			7,4250					
Certificate	DE000VA15MA4	ARCM135.48TS OPENV	EUR	9,7250	9,7250	9,7250			9,7250					
Certificate	LU1756863392	ARCM135.92TPIOPENS	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	5.000	8,9100	5.000
Certificate	DE000VA15MB2	ARCM135.98TS OPENV	EUR	10,2550	10,2550	10,2550			10,2550					
Certificate	DE000CV4ZJ52	ARCM136.13TS OPENZ	EUR	4,4550	4,4550	4,4550			4,4550		4,4100	2.000	4,5000	2.000
Certificate	DE000VL5R855	ARCM136.29TS OPENV	EUR	8,4150	8,4150	8,4150			8,4150					
Certificate	NL0012556039	ARCM137.12TS OPENH	EUR	13,7500	13,9500	13,7500			13,9500		13,9100	10.000	13,9800	10.000
Certificate	DE000VL61EH7	ARCM137.28TS OPENV	EUR	9,4050	9,4050	9,4050			9,4050					
Certificate	DE000VA15L52	ARCM137.54TS OPENV	EUR	9,9550	9,9550	9,9550			9,9550					
Certificate	NL0011523022	ARCM14.837BL OPENB	EUR	9,9000	9,9000	9,8100			9,8100		9,8000	8.000	9,8200	8.000
Certificate	DE000CX0K1L5	ARCM15.912TL OPENC	EUR											
Certificate	NL0011435698	ARCM16.078BL OPENB	EUR	9,3750	9,3750	9,2850			9,2850		9,2800	10.000	9,2900	10.000
Certificate	DE000CN6K8W2	ARCM17.608TL OPENZ	EUR	6,5800	6,5800	6,5800			6,5800		6,5500	3.000	6,6100	3.000
Certificate	DE000CX00M62	ARCM18.262TL OPENC	EUR											
Certificate	DE000CX00TF2	ARCM19.131TL OPENC	EUR											
Certificate	DE000CX00M70	ARCM19.442TL OPENC	EUR											
Certificate	NL0011657093	ARCM19.792BL OPENB	EUR	7,7700	7,7700	7,6800			7,6800		7,6700	8.000	7,6900	8.000
Certificate	DE000CV88DJ7	ARGX 45.51TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8500	600	1,9100	600
Certificate	DE000CV88DK5	ARGX 51.37TL OPENZ	EUR	1,6700	1,6700	1,6200	1670,0000	1	1,6200	1000	1,5900	600	1,6500	600
Certificate	DE000CV88DL3	ARGX 57.12TL OPENZ	EUR	1,4600	1,4600	1,3500	2920,0000	1	1,3500	2000	1,3200	600	1,3800	600
Certificate	DE000CV88DM1	ARGX 62.76TL OPENZ	EUR	1,2000	1,2000	1,1000	72,0000	1	1,1000	60	1,0700	600	1,1300	600
Certificate	DE000CV88W34	ARGX 67.49TL OPENZ	EUR	0,8900	0,8900	0,8700	2476,0000	2	0,8800	2800	0,8500	600	0,9100	600
Certificate	DE000CV88W42	ARGX 71.91TL OPENZ	EUR	0,8400	0,8400	0,6800	1664,0000	2	0,6800	2100	0,6500	600	0,7100	600
Certificate	DE000CV89259	ARGX 76.29TL OPENZ	EUR	0,6000	0,6500	0,4800	3649,7900	5	0,4800	5975	0,4500	600	0,5100	600
Certificate	NL0010011102	ASCX 245TL OPENB	EUR	87,4900	87,4900	87,4900			87,4900		86,8900	500	88,0900	500
Certificate	NL0009261726	ASMI 7TL OPENB	EUR	43,9500	43,9500	43,9500			43,9500		43,9200	1.000	43,9800	1.000
Certificate	DE000CQ5B295	ASMI 42TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	3.200	1,2100	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	DE000CQ5AU44	ASMI 42TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	3.200	0,9800	3.200
Certificate	DE000CQ5AU82	ASMI 44TL OPENC	EUR	0,7700	0,7700	0,7600	579,8100	1	0,7600	753	0,7400	3.200	0,7800	3.200
Certificate	DE000CQ5ASCA	ASMI 44TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	3.200	1,0200	3.200
Certificate	NL0012115265	ASMI 46TL OPENB	EUR	9,3300	9,3300	8,5100	5172,0000	1	8,5100	600	8,4800	1.000	8,5400	1.000
Certificate	DE000CQ5AU0C	ASMI 46TL OPENC	EUR	0,6100	0,6100	0,5600	569,2500	4	0,5600	970	0,5400	3.200	0,5800	3.200
Certificate	DE000CQ5ASD2	ASMI 46TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	3.200	0,8300	3.200
Certificate	NL0012492201	ASMI 47TL OPENB	EUR	8,4400	8,4400	7,4900	777,0000	2	7,6200	100	7,5900	1.000	7,6500	1.000
Certificate	NL0012492219	ASMI 48TL OPENB	EUR	7,5200	7,5200	6,6900	107,0400	1	6,7000	16	6,6700	1.000	6,7300	1.000
Certificate	DE000CQ5ASE0	ASMI 48TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	3.200	0,6400	3.200
Certificate	DE000CQ5AUD8	ASMI 48TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	3.200	0,3800	3.200
Certificate	NL0012787055	ASMI 49TL OPENB	EUR	6,6300	6,6300	5,8100	9156,3200	2	5,8100	1424	5,7800	1.000	5,8400	1.000
Certificate	NL0012969679	ASMI 50TL OPENB	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	DE000CQ5BF61	ASMI 50TL OPENC	EUR											
Certificate	DE000CQ5BDU6	ASMI 50TL OPENC	EUR	0,1300	0,1300	0,0700	66,6000	2	0,0700	666				
Certificate	NL0012969687	ASMI 51TL OPENB	EUR											
Certificate	NL0012970198	ASMI 52TL OPENB	EUR											
Certificate	DE000CQ5AP29	ASMI 52TL OPENC	EUR											
Certificate	NL0012795348	ASMI 53B0C0319Z	EUR	50,8400	50,8400	50,8400			50,8400		50,7300	125	50,9500	125
Certificate	NL0012795330	ASMI 53B0C1218Z	EUR	50,8400	50,8400	50,5900	5084,0000	1	50,5900	100	50,4800	100	50,7000	100
Certificate	DE000CQ5AP37	ASMI 54TL OPENC	EUR											
Certificate	DE000CQ5AP45	ASMI 55TL OPENC	EUR											
Certificate	DE000CQ5BHJ0	ASMI 55TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	3.200	0,8700	3.200
Certificate	NL0012611909	ASMI 57TS OPENH	EUR	10,5900	11,3400	10,5900			11,3400		11,2600	5.000	11,4100	5.000
Certificate	DE000CQ5AUF3	ASMI 58TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	3.200	0,7600	3.200
Certificate	DE000CQ5B2A6	ASMI 58TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	3.200	1,1000	3.200
Certificate	DE000CQ5ASG5	ASMI 60TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	3.200	1,3000	3.200
Certificate	DE000CQ5AUG1	ASMI 60TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	3.200	0,9600	3.200
Certificate	DE000CQ5B2B4	ASMI 62TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	3.200	1,5200	3.200
Certificate	DE000CQ5AUH9	ASMI 62TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	3.200	1,1600	3.200
Certificate	DE000CQ5BDV4	ASMI 64TS OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	3.200	1,4600	3.200
Certificate	DE000CQ5BF79	ASMI 64TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	3.200	1,8200	3.200
Certificate	DE000CQ5AP52	ASMI 65TS OPENC	EUR											
Certificate	DE000CQ5BDW2	ASMI 66TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	3.200	1,6600	3.200
Certificate	DE000CQ5BF87	ASMI 66TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	3.200	2,0300	3.200
Certificate	NL0012536437	ASMI 66TS OPENH	EUR	20,3800	21,1200	20,3800			21,1200		21,0400	5.000	21,1900	5.000
Certificate	DE000CQ5AP60	ASMI 68TS OPENC	EUR											
Certificate	DE000CQ5AP78	ASMI 70TS OPENC	EUR											
Certificate	DE000CQ5AP86	ASMI 72TS OPENC	EUR											
Certificate	NL0010012670	ASMI 16.2TL OPENB	EUR	35,5900	35,5900	35,5900			35,5900		35,5600	1.000	35,6200	1.000
Certificate	NL0010606000	ASMI 20.8TL OPENB	EUR	31,3400	31,3400	31,3400			31,3400		31,3100	1.000	31,3700	1.000
Certificate	NL0011044318	ASMI 22.3TL OPENH	EUR	30,4500	30,4500	29,6800			29,6800		29,6000	5.000	29,7500	5.000
Certificate	NL0010651907	ASMI 23.3TL OPENB	EUR	29,1300	29,1300	29,1300			29,1300		29,1000	1.000	29,1600	1.000
Certificate	NL0011410824	ASMI 24.5TL OPENH	EUR	28,3200	28,3200	27,5500			27,5500		27,4700	5.000	27,6200	5.000
Certificate	NL0011410816	ASMI 25.1TL OPENH	EUR	27,8400	27,8400	27,0600			27,0600		26,9800	5.000	27,1300	5.000
Certificate	NL0010896023	ASMI 25.6TL OPENB	EUR	27,8500	27,8500	27,0300	6930,0000	1	27,0300	250	27,0000	1.000	27,0600	1.000
Certificate	NL0011410808	ASMI 26.1TL OPENH	EUR	26,8600	26,8600	26,0900			26,0900		26,0100	5.000	26,1600	5.000
Certificate	NL0011441332	ASMI 28.9TL OPENB	EUR	24,8900	24,8900	24,0700			24,0700		24,0400	1.000	24,1000	1.000
Certificate	NL0011731674	ASMI 29.2TL OPENH	EUR	23,9800	23,9800	23,1900			23,1900		23,1100	5.000	23,2600	5.000
Certificate	NL0011443866	ASMI 30.4TL OPENB	EUR	23,4900	23,4900	22,6700			22,6700		22,6400	1.000	22,7000	1.000
Certificate	NL0011720602	ASMI 31.2TL OPENH	EUR	22,1100	22,1100	21,3300			21,3300		21,2500	5.000	21,4000	5.000
Certificate	NL0011971551	ASMI 32.3TL OPENH	EUR	21,1000	21,1000	20,3200			20,3200		20,2400	5.000	20,3900	5.000
Certificate	NL0011975602	ASMI 33.2TL OPENH	EUR	20,2700	20,2700	19,5000			19,5000		19,4200	5.000	19,5700	5.000
Certificate	NL0011976006	ASMI 34.2TL OPENH	EUR	19,3200	19,3200	18,5400			18,5400		18,4600	5.000	18,6100	5.000
Certificate	NL0012026793	ASMI 35.2TL OPENB	EUR	19,1800	19,1800	18,3600			18,3600		18,3300	1.000	18,3900	1.000
Certificate	NL0011990874	ASMI 35.4TL OPENH	EUR	18,2300	18,2300	17,4500			17,4500		17,3700	5.000	17,5200	5.000
Certificate	NL0011991294	ASMI 36.4TL OPENH	EUR	17,2800	17,2800	16,5000			16,5000		16,4200	5.000	16,5700	5.000
Certificate	NL0012028435	ASMI 36.7TL OPENB	EUR	17,8000	17,8000	16,9800			16,9800		16,9500	1.000	17,0100	1.000
Certificate	NL0011992797	ASMI 37.5TL OPENH	EUR	16,2400	16,2400	15,4600			15,4600		15,3800	5.000	15,5300	5.000
Certificate	NL0012039994	ASMI 38.3TL OPENB	EUR	16,3600	16,3600	15,2900	17977,7000	2	15,5400	1130	15,5100	1.000	15,5700	1.000
Certificate	NL0012050967	ASMI 38.4TL OPENH	EUR	15,4500	15,4500	14,6600			14,6600		14,5800	5.000	14,7300	5.000
Certificate	NL0012051718	ASMI 39.4TL OPENH	EUR	14,5000	14,5000	13,7100			13,7100		13,6300	5.000	13,7800	5.000
Certificate	NL0012099733	ASMI 39.9TL OPENB	EUR	14,8800	14,8800	14,0600			14,0600		14,0300	1.000	14,0900	1.000
Certificate	NL0012052211	ASMI 40.4TL OPENH	EUR	13,5500	13,5500	12,7600			12,7600		12,6800	5.000	12,8300	5.000
Certificate	NL0012104947	ASMI 41.4TL OPENB	EUR	13,5300	13,5300	12,7100	1993,2000	1	12,7100	151	12,6800	1.000	12,7400	1.000
Certificate	NL0012055511	ASMI 41.5TL OPENH	EUR	12,5400	12,5400	11,7600			11,7600		11,6800	5.000	11,8300	5.000
Certificate	DE000CD64649	ASMI 41.7TL OPENZ	EUR	9,4600	9,4600	8,7400			8,7400		8,6300	50	8,8500	50
Certificate	NL0012056006	ASMI 42.5TL OPENH	EUR	11,6100	11,6100	10,8200			10,8200		10,7400	5.000	10,8900	5.000
Certificate	NL0012107981	ASMI 42.9TL OPENB	EUR	12,1500	12,1500	11,3300			11,3300		11,3000	1.000	11,3600	1.000
Certificate	NL0012091284	ASMI 43.5TL OPENH	EUR	10,6700	10,6700	9,8900			9,8900		9,8100	5.000	9,9600	5.000
Certificate	NL0012108591	ASMI 44.4TL OPENB	EUR	10,7400	10,7400	9,9500	1597,0000	2	9,9500	150	9,9200	1.000	9,9800	1.000
Certificate	NL0012091276	ASMI 44.5TL OPENH	EUR	9,8200	9,8200	8,9400			8,9400		8,8600	5.000	9,0100	5.000
Certificate	NL0012199798	ASMI 45.6TL OPENH	EUR	8,7400	8,7400	7,9600			7,9600		7,8800	5.000	8,0300	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	NL0012196624	ASMI 46.6TL OPENH	EUR	7,7600	7,7600	7,0000			7,0000		6,9200	5,000	7,0700	5,000
Certificate	NL0012437651	ASMI 47.6TL OPENH	EUR	6,8800	6,8800	6,1000			6,1000		6,0200	5,000	6,1700	5,000
Certificate	NL0012911465	ASMI 52.4TL OPENH	EUR											
Certificate	NL0012972624	ASMI 54.1TS OPENB	EUR	9,0900	9,9100	9,0900			9,9100		9,8800	1,000	9,9400	1,000
Certificate	NL0012795264	ASMI 55.5BON0319Z	EUR	53,3900	53,3900	53,3900			53,3900		53,2500	50	53,5300	50
Certificate	NL0012784037	ASMI 57.1TS OPENB	EUR	12,4900	13,3100	12,4900			13,3100		13,2800	1,000	13,3400	1,000
Certificate	NL0012608467	ASMI 58.9TS OPENH	EUR	12,7100	13,4500	12,7100			13,4500		13,3700	5,000	13,5200	5,000
Certificate	NL0012778005	ASMI 60.1TS OPENB	EUR	15,8000	16,6200	15,8000			16,6200		16,5900	1,000	16,6500	1,000
Certificate	NL0012598320	ASMI 60.9TS OPENH	EUR	14,8500	15,5900	14,8500			15,5900		15,5100	5,000	15,6600	5,000
Certificate	DE000CE6CHG6	ASMI 62.4TS OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4500	300	2,5000	300
Certificate	NL0012271167	ASMI 63.1TS OPENB	EUR	19,1500	19,9700	19,1500			19,9700		19,9400	1,000	20,0000	1,000
Certificate	NL0012585178	ASMI 64.7TS OPENH	EUR	18,9100	19,6700	18,9100			19,6700		19,5900	5,000	19,7400	5,000
Certificate	NL0012242044	ASMI 68.7TS OPENH	EUR	23,2300	23,9700	23,2300			23,9700		23,8900	5,000	24,0400	5,000
Certificate	NL0012773584	ASMI 69.2TS OPENB	EUR	25,8900	26,7100	25,8900			26,7100		26,6800	1,000	26,7400	1,000
Certificate	NL0012537476	ASMI 77.9TS OPENH	EUR	33,1700	33,9100	33,1700			33,9100		33,8300	5,000	33,9800	5,000
Certificate	DE000CR9RJK1	ASMI 27.47TL OPENZ	EUR	23,6900	23,6900	22,9600			22,9600		22,8500	50	23,0700	50
Certificate	DE000CN6F9B1	ASMI 32.21TL OPENZ	EUR	18,9400	18,9400	18,2200			18,2200		18,1100	50	18,3300	50
Certificate	DE000CN6FDO6	ASMI 33.76TL OPENZ	EUR	17,3700	17,3700	16,6400			16,6400		16,5300	50	16,7500	50
Certificate	DE000CD63294	ASMI 35.74TL OPENZ	EUR	15,4200	15,4200	14,7000			14,7000		14,5900	50	14,8100	50
Certificate	DE000CD63E78	ASMI 37.73TL OPENZ	EUR	13,4400	13,4400	12,7200			12,7200		12,6100	50	12,8300	50
Certificate	DE000CD642T3	ASMI 39.71TL OPENZ	EUR	11,4600	11,4600	10,7300			10,7300		10,6200	50	10,8400	50
Certificate	DE000CE6BED2	ASMI 43.68TL OPENZ	EUR	1,4950	1,4950	1,3550			1,3550		1,3300	300	1,3800	300
Certificate	LU1493147331	ASMI 45.34TCIOPENS	EUR	5,8600	5,8600	5,8600			5,8600		5,8000	500	5,9100	500
Certificate	DE000CE6BLA3	ASMI 46.18TL OPENZ	EUR	1,0050	1,0050	0,8550	99,7500	1	0,8550	105	0,8300	300	0,8800	300
Certificate	LU1494019547	ASMI 46.97TCIOPENS	EUR	4,3200	4,3200	4,3200			4,3200		4,2600	500	4,3700	500
Certificate	DE000CV88LE1	ASMI 48.15TL OPENZ	EUR	0,6700	0,6700	0,4600	14843,2700	15	0,4750	24076	0,4500	300	0,5000	300
Certificate	LU1756734072	ASMI 49.14TCIOPENS	EUR	2,8100	2,8100	2,8100			2,8100		2,7500	500	2,8600	500
Certificate	DE000CV89DN7	ASMI 50.14TL OPENZ	EUR											
Certificate	LU1757119026	ASMI 51.71TCIOPENS	EUR											
Certificate	DE000CV89DP2	ASMI 52.14TL OPENZ	EUR											
Certificate	LU1789944763	ASMI 58.36TCIOPENS	EUR	9,2600	9,2600	9,2600			9,2600		9,2100	500	9,3100	500
Certificate	DE000CV88G67	ASMI 58.43TS OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6600	300	1,7100	300
Certificate	LU1719637024	ASMI 61.96TCIOPENS	EUR	11,7900	11,7900	11,7900			11,7900		11,7300	500	11,8400	500
Certificate	LU1719442797	ASMI 68.95TCIOPENS	EUR											
Certificate	DE000CE6FE06	ASMI 69.35TS OPENZ	EUR	3,8650	3,8650	3,8650			3,8650		3,8400	300	3,8900	300
Certificate	DE000CV87SC2	ASMI 73.34TS OPENZ	EUR	4,6650	4,6650	4,6650			4,6650		4,6400	300	4,6900	300
Certificate	DE000CE6BQ08	ASMLH LEVOPENZ	EUR	221,5500	221,5500	221,5500			221,5500		219,1000	25	224,0000	25
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8190	3,000	1,8610	3,000
Certificate	NL0010378121	ASMLH 52TL OPENB	EUR	129,5200	129,5200	129,5200			129,5200		129,4900	5,000	129,5500	5,000
Certificate	NL0010764122	ASMLH 66TL OPENB	EUR	116,4600	116,4600	116,4600			116,4600		116,4300	5,000	116,4900	5,000
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	11,2900	11,2900	11,2900			11,2900		11,2700	3,200	11,3100	3,200
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	10,9700	10,9700	10,9700			10,9700		10,9500	3,200	10,9800	3,200
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR	9,9200	9,9200	9,9200			9,9200		9,9000	3,200	9,9300	3,200
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	9,3500	9,3500	9,3500			9,3500		9,3300	3,200	9,3700	3,200
Certificate	NL0012052708	ASMLH 98TL OPENH	EUR	8,7600	8,7600	8,7100			8,7100		8,6600	10,000	8,7600	10,000
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	8,3500	8,3500	8,3500			8,3500		8,3300	3,200	8,3700	3,200
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	7,8800	7,8800	7,8800			7,8800		7,8600	3,200	7,8900	3,200
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR	7,4500	7,4500	7,4500			7,4500		7,4300	3,200	7,4700	3,200
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR	6,9300	6,9300	6,9300			6,9300		6,9100	3,200	6,9400	3,200
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	6,3900	6,3900	6,3900			6,3900		6,3700	3,200	6,4000	3,200
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR	6,9300	6,9300	6,9300			6,9300		6,9100	3,200	6,9500	3,200
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	6,4400	6,4400	6,4400			6,4400		6,4200	3,200	6,4600	3,200
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,8600	3,200	5,8900	3,200
Certificate	NL0012277628	ASMLH 125TL OPENB	EUR	62,4000	62,4000	61,6500			61,6500		61,6000	2,000	61,7000	2,000
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR	5,9700	5,9700	5,9700			5,9700		5,9500	3,200	5,9900	3,200
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3600	3,200	5,3900	3,200
Certificate	NL0012492227	ASMLH 128TL OPENB	EUR	59,6300	59,6300	58,8800			58,8800		58,8300	2,000	58,9300	2,000
Certificate	DE000CY51BS4	ASMLH 130TL OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	3,200	5,5300	3,200
Certificate	DE000CY51A30	ASMLH 130TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900		4,8700	3,200	4,9000	3,200
Certificate	NL0012493522	ASMLH 131TL OPENB	EUR	56,8300	56,8300	56,0800			56,0800		56,0300	2,000	56,1300	2,000
Certificate	DE000CV88VF7	ASMLH 134TL 0918Z	EUR	4,4950	4,4950	4,4950			4,4950		4,4700	1,500	4,5200	1,500
Certificate	DE000CY51GN4	ASMLH 135TL OPENC	EUR	5,0300	5,0300	5,0300			5,0300		5,0100	3,200	5,0500	3,200
Certificate	DE000CY51JU3	ASMLH 135TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3800	3,200	4,4100	3,200
Certificate	NL0012496780	ASMLH 137TL OPENB	EUR	51,1800	51,1800	50,4300			50,4300		50,3800	2,000	50,4800	2,000
Certificate	NL0012498174	ASMLH 140TL OPENB	EUR	48,3900	48,3900	47,6400	24145,0000	1	47,6400	500	47,5900	2,000	47,6900	2,000
Certificate	DE000CY51GP9	ASMLH 140TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5300	3,200	4,5700	3,200
Certificate	DE000CY51FF2	ASMLH 140TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,8700	3,200	3,9000	3,200
Certificate	NL0012696744	ASMLH 143TL OPENB	EUR	4,5650	4,5650	4,4100	961,3800	1	4,4950	218	4,4900	20,000	4,5000	20,000
Certificate	DE000CY52HM2	ASMLH 145TL OPENC	EUR	3,4100	3,4100	3,4000	8841,0000	3	3,4100	2600	3,3900	3,200	3,4200	3,200
Certificate	DE000CV88VE0	ASMLH 148TL 0918Z	EUR	3,0950	3,0950	3,0950			3,0950		3,0700	1,500	3,1200	1,500
Certificate	DE000VA1ZGF3	ASMLH 150TL 0918V	EUR	2,9220	2,9220	2,9220			2,9220					
Certificate	DE000CQ5AOT1	ASMLH 150TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	3,200	2,9600	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	DE000CQ5A7A6	ASMLH 150TL OPENC	EUR	3,5000	3,5200	3,5000	6562,5000	2	3,5200	1875	3,5000	3,200	3,5400	3,200
Certificate	NL0012494520	ASMLH 151BOC1218B	EUR	149,5500	149,5500	149,5500			149,5500		149,2000	5,000	149,9000	4,762
Certificate	DE000VA12GG1	ASMLH 152TL 0918V	EUR	2,7220	2,7220	2,7220			2,7220					
Certificate	DE000VA1ZGH9	ASMLH 154TL 0918V	EUR	2,5220	2,5220	2,5220			2,5220					
Certificate	NL0012591622	ASMLH 154TL OPENH	EUR	3,5500	3,5500	3,4900			3,4900		3,4400	10,000	3,5400	10,000
Certificate	DE000CQ5ACK1	ASMLH 155TL OPENC	EUR	2,4800	2,4900	2,4300	138602,5100	7	2,4500	56499	2,4300	3,200	2,4600	3,200
Certificate	DE000CQ5AUJ5	ASMLH 155TL OPENC	EUR	2,5400	2,5400	2,4800	381,0000	1	2,4800	150	2,4600	10,000	2,4900	10,000
Certificate	DE000VA1ZGJ5	ASMLH 156TL 0918V	EUR	2,3220	2,3490	2,1640	902,6000	2	2,1640	400				
Certificate	DE000VA1ZGK3	ASMLH 158TL 0918V	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000VA15M85	ASMLH 160TL 0918V	EUR	1,9580	1,9580	1,9580			1,9580					
Certificate	DE000CQ582C2	ASMLH 160TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	10,000	2,4900	10,000
Certificate	DE000CQ5AWL7	ASMLH 160TL OPENC	EUR	1,7800	1,9000	1,7800	1472,0000	2	1,8600	800	1,8400	10,000	1,8700	10,000
Certificate	DE000VA15M93	ASMLH 162TL 0918V	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000VA15NA2	ASMLH 164TL 0918V	EUR	1,5940	1,5940	1,5940			1,5940					
Certificate	DE000CQ58006	ASMLH 165TL OPENC	EUR	1,4100	1,4500	1,3700	28600,0000	6	1,3700	20000	1,3500	10,000	1,3800	10,000
Certificate	DE000V19S4X2	ASMLH 165TS 0618V	EUR											
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR	180,1700	180,1700	180,1700			180,1700		179,8400	150	180,5000	150
Certificate	LU1757008468	ASMLH 166TCIOPENS	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	25,000	1,2400	25,000
Certificate	DE000VA15SD5	ASMLH 166TL 0918V	EUR	1,4130	1,4130	1,4130			1,4130					
Certificate	NL0012676258	ASMLH 168BOC1218B	EUR	164,4000	164,4000	164,4000			164,4000		164,0000	5,000	164,8000	5,000
Certificate	DE000VA2T6A4	ASMLH 168TL 0918V	EUR	1,2320	1,2320	1,2320			1,2320					
Certificate	NL0012648299	ASMLH 170BOC1218Z	EUR	167,0300	167,0300	167,0300			167,0300		166,7700	500	167,2900	500
Certificate	DE000VA2T6B2	ASMLH 170TL 0918V	EUR	1,0500	1,0500	1,0080	302,4000	1	1,0080	300				
Certificate	DE000CQ5BDX0	ASMLH 170TL OPENC	EUR	0,9500	0,9500	0,7400	679,9500	5	0,8700	827	0,8500	10,000	0,8800	10,000
Certificate	DE000CQ5BF95	ASMLH 170TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	10,000	1,5400	10,000
Certificate	DE000VA2T6C0	ASMLH 172TL 0918V	EUR	0,8690	0,8690	0,7930	793,0000	1	0,7930	1000			0,8700	1,000
Certificate	DE000VA2T6S6	ASMLH 174TL 0918V	EUR											
Certificate	DE000VA3D9N8	ASMLH 174TL 0918V	EUR	0,6890	0,6890	0,6890			0,6890					
Certificate	DE000VA3D9P3	ASMLH 175TL 0918V	EUR											
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR	169,6600	169,6600	169,6600			169,6600		169,4000	500	169,9200	500
Certificate	NL0012648992	ASMLH 176BOC1218Z	EUR	171,6600	171,6600	171,6600			171,6600		171,4000	500	171,9200	500
Certificate	DE000VA15MX6	ASMLH 176TS 0918V	EUR											
Certificate	DE000VA3D9W9	ASMLH 178TL 0918V	EUR											
Certificate	DE000VA15MY4	ASMLH 178TS 0918V	EUR											
Certificate	DE000VA3D986	ASMLH 180TL 0918V	EUR											
Certificate	DE000VA2T737	ASMLH 180TS 0918V	EUR											
Certificate	DE000VA3D994	ASMLH 182TL 0918V	EUR											
Certificate	DE000VA3KPJ4	ASMLH 182TS 0918V	EUR	0,5780	0,5780	0,5780			0,5780					
Certificate	DE000VA3EAA8	ASMLH 184TL 0918V	EUR											
Certificate	DE000VA3KPK2	ASMLH 184TS 0918V	EUR	0,7630	0,7630	0,7630			0,7630					
Certificate	DE000VA15S89	ASMLH 184TS 0918V	EUR											
Certificate	NL0012795314	ASMLH 185BOC0319Z	EUR	173,8600	174,4100	173,8600	1217,0200	1	174,4100	7	174,1500	350	174,6700	350
Certificate	NL0012795256	ASMLH 185BON0319Z	EUR	182,8450	182,8450	182,8450			182,8450		182,5100	150	183,1800	150
Certificate	DE000CQ5ACN5	ASMLH 185TS OPENC	EUR											
Certificate	DE000VA15T70	ASMLH 186TS 0918V	EUR											
Certificate	DE000VA3KPL0	ASMLH 186TS 0918V	EUR	0,9460	0,9460	0,9460			0,9460					
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR	175,6700	175,6700	175,6700			175,6700		175,4100	350	175,9300	350
Certificate	DE000VA3ECU2	ASMLH 188TS 0918V	EUR	1,1300	1,2000	1,1300	48,0000	1	1,2000	40				
Certificate	DE000VA2T596	ASMLH 188TS 0918V	EUR											
Certificate	DE000VA2T6Q0	ASMLH 190TS 0918V	EUR	1,3140	1,3140	1,3140			1,3140					
Certificate	DE000CQ58022	ASMLH 190TS OPENC	EUR	1,2500	1,4000	1,2500	6625,0000	2	1,2900	5000	1,2700	10,000	1,3000	10,000
Certificate	DE000CY51UR6	ASMLH 190TS OPENC	EUR											
Certificate	DE000CY521W8	ASMLH 190TS OPENC	EUR											
Certificate	DE000CQ58HK8	ASMLH 190TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	10,000	2,0600	10,000
Certificate	DE000VA2T6R8	ASMLH 192TS 0918V	EUR	1,4970	1,4970	1,4970			1,4970					
Certificate	DE000VA3D9V1	ASMLH 194TS 0918V	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000VA3D9S2	ASMLH 196TS 0918V	EUR	1,8630	1,8630	1,8630			1,8630					
Certificate	DE000VA3D960	ASMLH 198TS 0918V	EUR	2,0470	2,0470	2,0470			2,0470					
Certificate	DE000VA3D978	ASMLH 200TS 0918V	EUR	2,2290	2,2290	2,2290			2,2290					
Certificate	DE000CQ58030	ASMLH 200TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	10,000	2,3000	10,000
Certificate	DE000CY51X58	ASMLH 200TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	3,200	1,9500	3,200
Certificate	DE000CY52M19	ASMLH 200TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	3,200	2,9900	3,200
Certificate	DE000CV88VH3	ASMLH 204TS 0918Z	EUR	2,7050	2,7050	2,7050			2,7050		2,6800	1,500	2,7300	1,500
Certificate	DE000CQ58DZ5	ASMLH 205TS OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	10,000	2,8100	10,000
Certificate	DE000CQ5ACP0	ASMLH 210TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0600	3,200	3,0900	3,200
Certificate	DE000CQ582D0	ASMLH 220TS OPENC	EUR	5,1300	5,1300	5,1300			5,1300		5,1100	10,000	5,1500	10,000
Certificate	DE000CQ58048	ASMLH 220TS OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2700	10,000	4,3000	10,000
Certificate	DE000CQ58E05	ASMLH 230TS OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	10,000	5,3100	10,000
Certificate	NL0012529135	ASMLH 235TS OPENH	EUR	7,5400	7,6200	7,5400			7,6200		7,5700	10,000	7,6700	10,000
Certificate	NL0012593859	ASMLH 267TS OPENH	EUR	11,0000	11,0800	11,0000			11,0800		11,0300	10,000	11,1300	10,000
Certificate	DE000CD64EA3	ASMLH 105.TL OPENZ	EUR	7,6450	7,6450	7,6450			7,6450		7,6200	1,500	7,6700	1,500
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	6,7750	6,7750	6,7750			6,7750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	6,3100	6,3100	6,2500	11989,0000	3	6,2500	1900	6,2400	25,000	6,2500	25,000
Certificate	DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	5,1550	5,1550	5,1550			5,1550					
Certificate	DE000VL2FTL1	ASMLH 129.TL OPENV	EUR	4,9540	4,9540	4,9540			4,9540					
Certificate	DE000VL2FTM9	ASMLH 131.TL OPENV	EUR	4,7520	4,7520	4,7520			4,7520					
Certificate	LU1612181112	ASMLH 139.TCIOPENS	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	25,000	3,8700	25,000
Certificate	NL0009261080	ASMLH 16.9TL OPENB	EUR	162,1900	162,1900	162,1900			162,1900		162,1600	5,000	162,2200	4,885
Certificate	DE000CV88TT2	ASMLH 162.TL OPENZ	EUR	1,5500	1,6750	1,5500	12560,0000	4	1,6750	8000	1,6500	1,500	1,7000	1,500
Certificate	DE000VA2T6F3	ASMLH 168.TL OPENV	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	DE000VA2T6G1	ASMLH 170.TL OPENV	EUR	1,6970	1,6970	1,6970			1,6970					
Certificate	DE000VA2T6H9	ASMLH 172.TL OPENV	EUR	1,5230	1,5230	1,5230			1,5230					
Certificate	DE000VA2T6W8	ASMLH 174.TL OPENV	EUR	1,3520	1,3520	1,3520			1,3520					
Certificate	DE000VA3D9M0	ASMLH 176.TL OPENV	EUR											
Certificate	DE000VA3D9X7	ASMLH 178.TL OPENV	EUR											
Certificate	NL0009560325	ASMLH 18.2TL OPENB	EUR	160,9700	160,9700	160,9700			160,9700		160,9400	5,000	161,0000	4,856
Certificate	DE000VA3EAE0	ASMLH 180.TL OPENV	EUR											
Certificate	DE000VA3EAF7	ASMLH 182.TL OPENV	EUR											
Certificate	DE000VA3EAG5	ASMLH 184.TL OPENV	EUR											
Certificate	DE000CV4ZMF3	ASMLH 197.TS OPENZ	EUR	2,0200	2,0200	1,9550	404,0000	1	1,9550	200	1,9300	1,500	1,9800	1,500
Certificate	DE000CV87Y25	ASMLH 217.TS OPENZ	EUR	3,9350	3,9350	3,9350			3,9350		3,9100	1,500	3,9600	1,500
Certificate	NL0010013769	ASMLH 32.3TL OPENB	EUR	147,8500	147,8500	147,8500			147,8500		147,8200	5,000	147,8800	4,500
Certificate	NL0011413372	ASMLH 32.7TL OPENH	EUR	14,8400	14,8400	14,7800			14,7800		14,7300	10,000	14,8300	10,000
Certificate	NL0010173936	ASMLH 36.6TL OPENB	EUR	143,8000	143,8000	143,8000			143,8000		143,7700	5,000	143,8300	4,986
Certificate	NL0011040100	ASMLH 40.9TL OPENH	EUR	14,0700	14,0700	14,0200			14,0200		13,9700	10,000	14,0700	10,000
Certificate	NL0010249538	ASMLH 42.3TL OPENB	EUR	138,5600	138,5600	138,5600			138,5600		138,5300	5,000	138,5900	4,980
Certificate	NL0010283610	ASMLH 46.4TL OPENB	EUR	134,6800	134,6800	134,6800			134,6800		134,6500	5,000	134,7100	4,444
Certificate	NL0010376752	ASMLH 49.1TL OPENB	EUR	132,2500	132,2500	132,2500			132,2500		132,2200	5,000	132,2800	4,560
Certificate	NL0011039334	ASMLH 51.5TL OPENH	EUR	13,0900	13,0900	13,0300			13,0300		12,9800	10,000	13,0800	10,000
Certificate	NL0010379350	ASMLH 54.5TL OPENB	EUR	127,2300	127,2300	127,2300			127,2300		127,2000	5,000	127,2600	5,000
Certificate	NL0011040092	ASMLH 56.8TL OPENH	EUR	12,5900	12,5900	12,5400			12,5400		12,4900	10,000	12,5900	10,000
Certificate	NL0010657052	ASMLH 57.4TL OPENB	EUR	124,4500	124,4500	124,4500			124,4500		124,4200	5,000	124,4800	5,000
Certificate	NL0010658597	ASMLH 60.3TL OPENB	EUR	121,8100	121,8100	121,8100			121,8100		121,7800	5,000	121,8400	5,000
Certificate	NL0011039326	ASMLH 62.1TL OPENH	EUR	12,1000	12,1000	12,0500			12,0500		12,0000	10,000	12,1000	10,000
Certificate	NL0011040084	ASMLH 67.4TL OPENH	EUR	11,6100	11,6100	11,5500			11,5500		11,5000	10,000	11,6000	10,000
Certificate	NL0011413364	ASMLH 68.2TL OPENH	EUR	11,5300	11,5300	11,4800			11,4800		11,4300	10,000	11,5300	10,000
Certificate	NL0010893483	ASMLH 68.6TL OPENB	EUR	114,8500	114,8500	114,1000			114,1000		114,0500	2,000	114,1500	2,000
Certificate	NL0011649447	ASMLH 71.8TL OPENB	EUR	111,8800	111,8800	111,1300			111,1300		111,0800	2,000	111,1800	2,000
Certificate	NL0011712815	ASMLH 72.3TL OPENH	EUR	11,1500	11,1500	11,0900			11,0900		11,0400	10,000	11,1400	10,000
Certificate	NL0011712807	ASMLH 74.4TL OPENH	EUR	10,9600	10,9600	10,9000			10,9000		10,8500	10,000	10,9500	10,000
Certificate	NL0011651948	ASMLH 74.9TL OPENB	EUR	109,0000	109,0000	108,2500			108,2500		108,2000	2,000	108,3000	2,000
Certificate	NL0011712799	ASMLH 76.5TL OPENH	EUR	10,7800	10,7800	10,7100			10,7100		10,6600	10,000	10,7600	10,000
Certificate	NL0011712781	ASMLH 78.6TL OPENH	EUR	10,5700	10,5700	10,5100			10,5100		10,4600	10,000	10,5600	10,000
Certificate	NL0011891015	ASMLH 82.7TL OPENH	EUR	10,1900	10,1900	10,1300	5065,0000	1	10,1300	500	10,0800	10,000	10,1800	10,000
Certificate	NL0011926720	ASMLH 86.8TL OPENH	EUR	9,8000	9,8000	9,7400			9,7400		9,6900	10,000	9,7900	10,000
Certificate	NL0011906318	ASMLH 88.3TL OPENB	EUR	96,5800	96,5800	94,7300	189460,0000	1	95,8300	2000	95,7800	2,000	95,8800	2,000
Certificate	NL0012030340	ASMLH 90.2TL OPENB	EUR	94,7500	94,7500	94,0000			94,0000		93,9500	2,000	94,0500	2,000
Certificate	NL0011993555	ASMLH 90.9TL OPENH	EUR	9,4300	9,4300	9,3700			9,3700		9,3200	10,000	9,4200	10,000
Certificate	NL0012048995	ASMLH 92.9TL OPENH	EUR	9,2300	9,2300	9,1800			9,1800		9,1300	10,000	9,2300	10,000
Certificate	NL0012040687	ASMLH 94.3TL OPENB	EUR	90,9600	90,9600	90,2100			90,2100		90,1600	2,000	90,2600	2,000
Certificate	NL0012099741	ASMLH 96.4TL OPENB	EUR	88,9900	88,9900	88,2400			88,2400		88,1900	2,000	88,2900	2,000
Certificate	NL0012100457	ASMLH 98.5TL OPENB	EUR	87,0300	87,0300	86,3300	1305,4500	1	86,3300	15	86,2800	2,000	86,3800	2,000
Certificate	NL0012100325	ASMLH100.38L OPENB	EUR	79,4600	79,4600	78,7100			78,7100		78,6600	2,000	78,7600	2,000
Certificate	NL0012100465	ASMLH100.5TL OPENB	EUR	85,1800	85,1800	84,4300			84,4300		84,3800	2,000	84,4800	2,000
Certificate	LU1477223546	ASMLH101.3TCIOPENS	EUR	76,1800	76,1800	76,1800			76,1800		76,1000	2,500	76,2500	2,500
Certificate	NL0012100333	ASMLH102.48L OPENB	EUR	77,3800	77,3800	76,6300			76,6300		76,5800	2,000	76,6800	2,000
Certificate	NL0012101174	ASMLH102.6TL OPENB	EUR	83,2800	83,2800	82,5300			82,5300		82,4800	2,000	82,5800	2,000
Certificate	DE000CD64656	ASMLH103.3TL OPENZ	EUR	75,1900	75,1900	75,1900			75,1900		74,9300	150	75,4500	150
Certificate	NL0012105688	ASMLH106.7TL OPENB	EUR	79,4000	79,4000	78,6500			78,6500		78,6000	2,000	78,7000	2,000
Certificate	DE000VNGYZ90	ASMLH107.9TL OPENV	EUR	7,5950	7,5950	7,5950			7,5950					
Certificate	DE000VNGY0A9	ASMLH107.9TL OPENV	EUR	7,0850	7,0850	7,0850			7,0850					
Certificate	NL0012105845	ASMLH108.68L OPENB	EUR	71,1500	71,1500	70,4000			70,4000		70,3500	2,000	70,4500	2,000
Certificate	DE000CD64E85	ASMLH109.3TL OPENZ	EUR	6,9300	6,9300	6,9300			6,9300		6,9000	1,500	6,9500	1,500
Certificate	NL0012056022	ASMLH110.2TL OPENH	EUR	7,6200	7,6200	7,5700			7,5700		7,5200	10,000	7,6200	10,000
Certificate	NL0012105852	ASMLH110.78L OPENB	EUR	69,0900	69,0900	68,3400			68,3400		68,2900	2,000	68,3900	2,000
Certificate	NL0012106181	ASMLH110.8TL OPENB	EUR	75,6100	75,6100	74,8600			74,8600		74,8100	2,000	74,9100	2,000
Certificate	NL0012106116	ASMLH112.78L OPENB	EUR	67,0300	67,0300	65,9800	3299,0000	1	66,2800	50	66,2300	2,000	66,3300	2,000
Certificate	NL0012117758	ASMLH112.9TL OPENB	EUR	73,6700	73,6700	72,9200			72,9200		72,8700	2,000	72,9700	2,000
Certificate	DE000VNG58H9	ASMLH113.3TL OPENV	EUR	7,1050	7,1050	7,1050			7,1050					
Certificate	DE000VNG58L1	ASMLH113.3TL OPENV	EUR	6,5550	6,5550	6,5550			6,5550					
Certificate	DE000CE6C2G7	ASMLH114.2TL OPENZ	EUR	6,7550	6,7550	6,7550			6,7550		6,7300	1,500	6,7800	1,500
Certificate	DE000VL2FP54	ASMLH114.9TL OPENV	EUR	6,3750	6,3750	6,3750			6,3750					
Certificate	NL0012366793	ASMLH115.1TL OPENH	EUR	7,1700	7,1700	7,1100			7,1100		7,0600	10,000	7,1600	10,000
Certificate	DE000CE6BHH6	ASMLH115.2TL OPENZ	EUR	6,3250	6,3250	6,3250			6,3250		6,3000	1,500	6,3500	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	NL0012277099	ASMLH116.8TL OPENB	EUR	70,0100	70,0100	69,2600			69,2600		69,2100	2,000	69,3100	2,000
Certificate	DE000VN66XH2	ASMLH117.8TL OPENV	EUR	6,0650	6,0650	6,0650			6,0650					
Certificate	NL0012371041	ASMLH119.9TL OPENH	EUR	6,7200	6,7200	6,6600			6,6600		6,6100	10,000	6,7100	10,000
Certificate	NL0012278253	ASMLH120.48L OPENB	EUR	59,7600	59,7600	59,0100			59,0100		58,9600	2,000	59,0600	2,000
Certificate	NL0012277610	ASMLH120.9TL OPENB	EUR	66,1700	66,1700	65,4200			65,4200		65,3700	2,000	65,4700	2,000
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	5,7650	5,7650	5,7650			5,7650					
Certificate	DE000CE6DYT2	ASMLH121.2TL OPENZ	EUR	5,7350	5,7350	5,7350			5,7350		5,7100	1,500	5,7600	1,500
Certificate	LU1573614226	ASMLH121.9TCIOPENS	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	25,000	5,5400	25,000
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	6,2450	6,2450	6,2450			6,2450					
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	5,5550	5,5550	5,5550			5,5550					
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	6,0550	6,0550	6,0550			6,0550					
Certificate	DE000CE6EQ08	ASMLH124.4TL OPENZ	EUR	5,7000	5,7550	5,7000	495,9000	1	5,7550	87	5,7300	1,500	5,7800	1,500
Certificate	NL0012372270	ASMLH124.9TL OPENH	EUR	6,2500	6,2500	6,2000			6,2000		6,1500	10,000	6,2500	10,000
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	5,3550	5,3550	5,3550			5,3550					
Certificate	NL0012278279	ASMLH125.58L OPENB	EUR	54,6400	54,6400	53,8900			53,8900		53,8400	2,000	53,9400	2,000
Certificate	NL0012491559	ASMLH128.18L OPENB	EUR	52,1200	52,1200	51,3700			51,3700		51,3200	2,000	51,4200	2,000
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	5,6650	5,6650	5,6650			5,6650					
Certificate	DE000CE6E093	ASMLH128.2TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0100	1,500	5,0600	1,500
Certificate	LU1573750830	ASMLH128.3TCIOPENS	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	25,000	4,9300	25,000
Certificate	DE000VL5RX39	ASMLH130.4TL OPENV	EUR	5,4750	5,4750	5,4750			5,4750					
Certificate	NL0012493290	ASMLH130.68L OPENB	EUR	49,5800	49,5800	48,8300			48,8300		48,7800	2,000	48,8800	2,000
Certificate	LU1573783419	ASMLH131.8TCIOPENS	EUR	4,6400	4,6400	4,5800	742,4000	1	4,5800	160	4,5700	25,000	4,5800	25,000
Certificate	NL0012493795	ASMLH133.18L OPENB	EUR	47,0300	47,0300	46,2800			46,2800		46,2300	2,000	46,3300	2,000
Certificate	DE000VL2FTT4	ASMLH133.1TL OPENV	EUR	4,5490	4,5490	4,3790	1138,5400	1	4,3790	260			4,6100	750
Certificate	DE000VL37E29	ASMLH133.2TL OPENV	EUR	5,1850	5,1850	5,1850			5,1850					
Certificate	NL0012495493	ASMLH134.1TL OPENB	EUR	53,9600	53,9600	53,2100			53,2100		53,1600	2,000	53,2600	2,000
Certificate	NL0012518047	ASMLH134.2TL OPENH	EUR	5,3800	5,3800	5,3300			5,3300		5,2800	10,000	5,3800	10,000
Certificate	DE000VL2FTU2	ASMLH135.1TL OPENV	EUR	4,3470	4,3470	4,3470			4,3470					
Certificate	DE000CE6EU98	ASMLH135.2TL OPENZ	EUR	4,3350	4,3350	4,3350			4,3350		4,3100	1,500	4,3600	1,500
Certificate	NL0012495360	ASMLH135.78L OPENB	EUR	44,4900	44,4900	43,7400			43,7400		43,6900	2,000	43,7900	2,000
Certificate	DE000CE6EY86	ASMLH135.7TL OPENZ	EUR	4,6550	4,6550	4,6550			4,6550		4,6300	1,500	4,6800	1,500
Certificate	LU1574196256	ASMLH135.8TCIOPENS	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	25,000	4,1800	25,000
Certificate	DE000VL37GN0	ASMLH136.2TL OPENV	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000VL2FWG5	ASMLH138.2TL OPENV	EUR	4,0440	4,0440	4,0440			4,0440					
Certificate	DE000VL37E03	ASMLH138.2TL OPENV	EUR	4,7070	4,7070	4,7070			4,7070					
Certificate	NL0012522353	ASMLH140.1TL OPENH	EUR	4,8500	4,8500	4,7900			4,7900		4,7400	10,000	4,8400	10,000
Certificate	DE000VL37GP5	ASMLH140.2TL OPENV	EUR	4,5150	4,5150	4,5150			4,5150					
Certificate	DE000VL2FV53	ASMLH140.2TL OPENV	EUR	3,8370	3,8370	3,8370			3,8370					
Certificate	NL0012501365	ASMLH140.88L OPENB	EUR	39,4100	39,4100	38,1600	3848,0000	3	38,6600	100	38,6100	2,000	38,7100	2,000
Certificate	LU1784829472	ASMLH140.8TL OPENS	EUR											
Certificate	DE000CE6EYW4	ASMLH142.3TL OPENZ	EUR	3,6400	3,6400	3,5000	5998,0000	3	3,5850	1700	3,5600	1,500	3,6100	1,500
Certificate	DE000VL5R4Y5	ASMLH142.6TL OPENV	EUR	4,3270	4,3270	4,3270			4,3270					
Certificate	DE000VL5R491	ASMLH143.8TL OPENV	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000VL5R400	ASMLH144.6TL OPENV	EUR	4,1360	4,1360	4,1360			4,1360				4,3000	300
Certificate	NL0012677694	ASMLH145.88L OPENB	EUR	3,4550	3,4550	3,3750			3,3750		3,3700	20,000	3,3800	20,000
Certificate	NL0012687511	ASMLH145.8TL OPENB	EUR	4,3050	4,3050	4,2250			4,2250		4,2200	20,000	4,2300	20,000
Certificate	LU1696511598	ASMLH145.9TCIOPENS	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	25,000	3,2900	25,000
Certificate	DE000VL76KF6	ASMLH146.8TL OPENV	EUR	3,9560	3,9560	3,9560			3,9560					
Certificate	DE000VL76KJ8	ASMLH147.1TL OPENV	EUR	3,2390	3,2390	3,2390			3,2390					
Certificate	NL0012688618	ASMLH148.38L OPENB	EUR	3,2050	3,2050	3,1000	1426,0000	1	3,1250	460	3,1200	20,000	3,1300	20,000
Certificate	DE000VL76KH2	ASMLH148.8TL OPENV	EUR	3,7640	3,7640	3,7640			3,7640					
Certificate	NL0012689202	ASMLH148.9TL OPENB	EUR	4,0150	4,0150	3,9350			3,9350		3,9300	20,000	3,9400	20,000
Certificate	DE000VL76JY9	ASMLH149.1TL OPENV	EUR	3,0380	3,0380	3,0380			3,0380					
Certificate	NL0012578595	ASMLH149.3TL OPENH	EUR	3,9900	3,9900	3,9300			3,9300		3,8800	10,000	3,9800	10,000
Certificate	LU1696587739	ASMLH149.5TCIOPENS	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	25,000	2,9300	25,000
Certificate	NL0012689889	ASMLH150.88L OPENB	EUR	2,9550	2,9600	2,8750	5920,0000	1	2,8750	2000	2,8700	20,000	2,8800	20,000
Certificate	DE000VL76ME5	ASMLH150.8TL OPENV	EUR	3,5780	3,5780	3,5780			3,5780					
Certificate	NL0012689525	ASMLH151.9TL OPENB	EUR	3,7350	3,7350	3,6550	740,0000	1	3,6550	200	3,6500	20,000	3,6600	20,000
Certificate	DE000VL76MP1	ASMLH152.1TL OPENV	EUR	2,7370	2,7370	2,7370			2,7370					
Certificate	DE000CV87KH8	ASMLH152.1TL OPENZ	EUR	2,7000	2,7000	2,5000	24980,0000	9	2,6350	9800	2,6100	1,500	2,6600	1,500
Certificate	DE000VA1ZF95	ASMLH152.4TL OPENV	EUR	2,6390	2,6390	2,6390			2,6390					
Certificate	DE000VL76MG0	ASMLH152.8TL OPENV	EUR	3,3860	3,3860	3,3860			3,3860					
Certificate	NL0012770051	ASMLH153.38L OPENB	EUR	2,7050	2,7050	2,6250			2,6250		2,6200	20,000	2,6300	20,000
Certificate	DE000VL76N46	ASMLH154.1TL OPENV	EUR	2,5370	2,5370	2,4850	124,2500	1	2,4850	50				
Certificate	DE000VA1ZGA4	ASMLH154.4TL OPENV	EUR	2,4380	2,4380	2,4380			2,4380					
Certificate	NL0012779755	ASMLH154.8TL OPENB	EUR	3,4650	3,4650	3,3850			3,3850		3,3800	20,000	3,3900	20,000
Certificate	DE000VL76N20	ASMLH154.8TL OPENV	EUR	3,1980	3,1980	3,1980			3,1980					
Certificate	DE000VA1ZGB2	ASMLH155.4TL OPENV	EUR	2,3380	2,3380	2,3380			2,3380					
Certificate	LU1719708148	ASMLH155.7TCIOPENS	EUR	2,3100	2,3100	2,3100			2,3100		2,3100	25,000	2,6000	600
Certificate	NL0012786933	ASMLH155.88L OPENB	EUR	2,4550	2,4550	2,3850	3884,0000	2	2,3850	1600	2,3800	20,000	2,3900	20,000
Certificate	DE000VA15MO2	ASMLH155.9TL OPENV	EUR	3,0160	3,0160	3,0160			3,0160					
Certificate	DE000VA1ZGCO	ASMLH156.4TL OPENV	EUR	2,2380	2,2380	2,2380			2,2380					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1ZG08	ASMLH157.4TL OPENV	EUR	2,1380	2,1380	2,1380			2,1380					
Certificate	NL0012787063	ASMLH157.8TL OPENB	EUR	3,1850	3,1850	3,0900	3090,0000	1	3,1150	1000	3,1100	20.000	3,1200	20.000
Certificate	DE000VA15M10	ASMLH157.9TL OPENV	EUR	2,8260	2,8260	2,8260			2,8260					
Certificate	NL0012787345	ASMLH158.3BL OPENB	EUR	2,2050	2,2050	2,1350			2,1350		2,1300	20.000	2,1400	20.000
Certificate	LU1784829555	ASMLH158.4TL OPENS	EUR											
Certificate	DE000VA1ZGE6	ASMLH158.4TL OPENV	EUR	2,0170	2,0170	2,0170			2,0170					
Certificate	DE000VA15M28	ASMLH159.9TL OPENV	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	NL0012849277	ASMLH160.1TL OPENH	EUR	2,9800	2,9800	2,9200			2,9200		2,8700	10.000	2,9700	10.000
Certificate	DE000VA15M51	ASMLH160.4TL OPENV	EUR	1,8370	1,8370	1,8370			1,8370					
Certificate	NL0012789473	ASMLH160.8BL OPENB	EUR	1,9550	1,9550	1,8850			1,8850		1,8800	20.000	1,8900	20.000
Certificate	NL0012788673	ASMLH160.8TL OPENB	EUR	2,9050	2,9050	2,8350			2,8350		2,8300	20.000	2,8400	20.000
Certificate	LU1756860885	ASMLH161.3TCIOPENS	EUR	1,7500	1,7500	1,7100	1312,5000	1	1,7100	750	1,7000	25.000	1,7100	25.000
Certificate	DE000VA15M36	ASMLH161.9TL OPENV	EUR	2,4440	2,4440	2,4440			2,4440					
Certificate	DE000VA15M69	ASMLH162.4TL OPENV	EUR	1,6370	1,6650	1,4580	6684,6600	34	1,5220	4305			1,5900	122
Certificate	NL0012789481	ASMLH163.3BL OPENB	EUR	1,7050	1,7050	1,6350			1,6350		1,6300	20.000	1,6400	20.000
Certificate	NL0012789077	ASMLH163.8TL OPENB	EUR	2,6350	2,6500	2,5550	34150,0000	6	2,5550	13000	2,5500	20.000	2,5600	20.000
Certificate	DE000VA15M44	ASMLH163.9TL OPENV	EUR	2,2540	2,2540	2,2540			2,2540					
Certificate	LU1784829639	ASMLH164.3TL OPENS	EUR											
Certificate	DE000VA15M77	ASMLH164.4TL OPENV	EUR	1,4370	1,4370	1,4370			1,4370					
Certificate	NL0012861165	ASMLH165.1TL OPENH	EUR	2,5200	2,5200	2,4600			2,4600		2,4100	10.000	2,5100	10.000
Certificate	NL0012790802	ASMLH165.8BL OPENB	EUR	1,4500	1,4500	1,2700	114418,9700	19	1,3850	83105	1,3800	20.000	1,3900	20.000
Certificate	DE000VA15N27	ASMLH165.9TL OPENV	EUR	2,0640	2,0640	2,0640			2,0640					
Certificate	DE000VA15N35	ASMLH166.4TL OPENV	EUR	1,2310	1,2310	1,1040	40380,0100	15	1,1490	35000			1,2000	4.000
Certificate	NL0012790281	ASMLH166.9TL OPENB	EUR	2,3450	2,3450	2,2650			2,2650		2,2600	20.000	2,2700	20.000
Certificate	NL0012969497	ASMLH168.3BL OPENB	EUR	1,2050	1,2050	1,0600	28747,1400	5	1,1350	25902	1,1300	20.000	1,1400	13.775
Certificate	DE000VA2T6J5	ASMLH168.6TL OPENV	EUR	1,0500	1,0500	0,9500	7830,7800	3	0,9500	8175				
Certificate	NL0012794754	ASMLH169.7TL OPENB	EUR	2,0750	2,0750	2,0050			2,0050		2,0000	20.000	2,0100	20.000
Certificate	DE000VA2T6K3	ASMLH170.6TL OPENV	EUR	0,8980	0,8980	0,8980			0,8980					
Certificate	NL0012969885	ASMLH170.7BL OPENB	EUR	0,9650	0,9650	0,7700	1998,4500	18	0,8850	2350	0,8800	20.000	0,8900	20.000
Certificate	DE000CV89DQ0	ASMLH171.9TL OPENZ	EUR	0,7800	0,7800	0,5800	12515,0000	7	0,6950	17000	0,6700	1.500	0,7200	1.500
Certificate	LU1757119299	ASMLH172.5TCIOPENS	EUR	0,6300	0,6300	0,6100	126,00000	1	0,6100	200	0,6000	25.000	0,6100	25.000
Certificate	DE000VA2T6Y4	ASMLH172.6TL OPENV	EUR	0,7200	0,7200	0,5790	38633,8000	19	0,5980	61600			0,7500	1.100
Certificate	NL0012970214	ASMLH172.7TL OPENB	EUR	1,8050	1,8050	1,7250	3172,0000	2	1,7250	1800	1,7200	20.000	1,7300	20.000
Certificate	NL0012969893	ASMLH173.2BL OPENB	EUR	0,7150	0,7150	0,5300	5636,8000	11	0,6350	9310	0,6300	20.000	0,6400	20.000
Certificate	DE000VA2T9B6	ASMLH174.6TL OPENV	EUR											
Certificate	NL0012914675	ASMLH175.1TL OPENH	EUR											
Certificate	NL0012971626	ASMLH175.7BL OPENB	EUR											
Certificate	NL0012971212	ASMLH175.7TL OPENB	EUR											
Certificate	DE000VA3D9Y5	ASMLH176.6TL OPENV	EUR											
Certificate	NL0012972111	ASMLH178.2BL OPENB	EUR											
Certificate	DE000VA3EAH3	ASMLH178.6TL OPENV	EUR											
Certificate	NL0012971790	ASMLH178.7TL OPENB	EUR											
Certificate	DE000VA3EAI9	ASMLH180.6TL OPENV	EUR											
Certificate	DE000VA3KPF2	ASMLH180.6TS OPENV	EUR	1,2470	1,2470	1,2470			1,2470					
Certificate	NL0012972129	ASMLH180.7BL OPENB	EUR											
Certificate	DE000VA2T729	ASMLH180.7TS OPENV	EUR											
Certificate	NL0012971808	ASMLH181.7TL OPENB	EUR											
Certificate	NL0012580609	ASMLH182.1TS OPENH	EUR											
Certificate	DE000VA3EAK7	ASMLH182.6TL OPENV	EUR											
Certificate	DE000VA3KPG0	ASMLH182.6TS OPENV	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000VA3KPD7	ASMLH182.7TS OPENV	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000VA3EAL5	ASMLH184.6TL OPENV	EUR											
Certificate	DE000VA3KPH8	ASMLH184.6TS OPENV	EUR	1,6320	1,6320	1,6320			1,6320					
Certificate	DE000VA3KPE5	ASMLH184.7TS OPENV	EUR	0,7370	0,7370	0,7370			0,7370					
Certificate	NL0012774632	ASMLH185.2TS OPENB	EUR											
Certificate	NL0012972632	ASMLH185.5TS OPENB	EUR	2,1950	2,2750	2,1950			2,2750		2,2700	20.000	2,2800	20.000
Certificate	DE000VL61GF6	ASMLH185.6TS OPENV	EUR											
Certificate	NL0012972905	ASMLH185.8BS OPENB	EUR	0,9500	1,0100	0,9500	26385,0000	3	0,9750	26500	0,9700	20.000	0,9800	20.000
Certificate	NL0012678346	ASMLH185.9BS OPENB	EUR										1,1500	3.000
Certificate	DE000VL61GC3	ASMLH185.9TS OPENV	EUR											
Certificate	DE000VA3ECR8	ASMLH186.6TS OPENV	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	DE000VA3ECP2	ASMLH186.7TS OPENV	EUR	0,9140	0,9140	0,9140			0,9140					
Certificate	NL0012583454	ASMLH187.2TS OPENH	EUR											
Certificate	LU1757118994	ASMLH187.4TCIOPENS	EUR											
Certificate	LU1719442870	ASMLH187.4TCIOPENS	EUR											
Certificate	DE000VL61GG4	ASMLH187.6TS OPENV	EUR											
Certificate	DE000VL61GD1	ASMLH187.9TS OPENV	EUR											
Certificate	DE000VA3ECS6	ASMLH188.6TS OPENV	EUR	2,0180	2,0180	2,0180			2,0180					
Certificate	DE000VA3ECQ0	ASMLH188.7TS OPENV	EUR	1,0910	1,0910	1,0910			1,0910					
Certificate	NL0012371033	ASMLH189.1TS OPENH	EUR	2,5800	2,6900	2,5800	134,5000	1	2,6600	50	2,6100	10.000	2,7100	10.000
Certificate	DE000VL61GH2	ASMLH189.6TS OPENV	EUR											
Certificate	DE000VL61FX1	ASMLH189.9TS 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	NL0012792998	ASMLH190.2B0C1218B	EUR	176,5500	176,5500	176,2500			176,2500		175,8000	5,000	176,7000	4,676
Certificate	NL0012970321	ASMLH190.5TS OPENB	EUR	2,7350	2,8050	2,7350			2,8050		2,8000	20,000	2,8100	20,000
Certificate	DE000VA3ECT4	ASMLH190.6TS OPENV	EUR	2,2280	2,2280	2,2280			2,2280					
Certificate	NL0012747722	ASMLH190.8BS OPENB	EUR	1,4000	1,5200	1,4000	18584,0000	3	1,4650	12400	1,4600	20,000	1,4700	20,000
Certificate	LU1757083248	ASMLH191.5TPIOPENS	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	25,000	1,4300	25,000
Certificate	DE000VL61GJ8	ASMLH191.6TS OPENV	EUR											
Certificate	DE000VL61GE9	ASMLH191.9TS OPENV	EUR											
Certificate	DE000VL8XHL6	ASMLH193.3TS OPENV	EUR	1,2720	1,4110	1,2500	48868,8000	18	1,3240	37200				
Certificate	LU1784829803	ASMLH193.6TS OPENS	EUR											
Certificate	NL0012368047	ASMLH193.9TS OPENH	EUR	3,1000	3,1800	3,1000			3,1800		3,1300	10,000	3,2300	10,000
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	2,4150	2,5870	2,4150	7552,0000	3	2,5330	3000				
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	1,4530	1,4530	1,4530			1,4530					
Certificate	NL0012970339	ASMLH195.5TS OPENB	EUR	3,2750	3,3450	3,2750					3,3400	20,000	3,3500	20,000
Certificate	NL0012969992	ASMLH195.8BS OPENB	EUR	1,8950	1,9750	1,8950			1,9750		1,9700	20,000	1,9800	20,000
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	2,6240	2,6240	2,6240			2,6240					
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	1,7510	1,7510	1,7510			1,7510					
Certificate	DE000VA2T562	ASMLH198.9TS OPENV	EUR	2,0560	2,0560	2,0560			2,0560					
Certificate	NL0012851463	ASMLH199.5TS OPENH	EUR	3,7100	3,7900	3,7100	18,8200	5	3,7900	5	3,7400	10,000	3,8400	10,000
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	2,9470	2,9470	2,9470			2,9470					
Certificate	NL0012971923	ASMLH200.5TS OPENB	EUR	3,8150	3,8950	3,8150			3,8950		3,8900	20,000	3,9000	20,000
Certificate	DE000VA2T6D8	ASMLH200.5TS OPENV	EUR	3,2510	3,2510	3,2510			3,2510					
Certificate	NL0012970008	ASMLH200.8BS OPENB	EUR	2,3950	2,4650	2,3950					2,4600	20,000	2,4700	20,000
Certificate	DE000VA2T570	ASMLH200.9TS OPENV	EUR	2,2560	2,2560	2,2560			2,2560					
Certificate	NL0012593867	ASMLH202.4TS OPENH	EUR	4,0200	4,1000	4,0200			4,1000		4,0500	10,000	4,1500	10,000
Certificate	DE000VA2T6E6	ASMLH202.5TS OPENV	EUR	3,4620	3,4620	3,4620			3,4620					
Certificate	DE000VA2T588	ASMLH202.9TS OPENV	EUR	2,4560	2,4560	2,4560			2,4560					
Certificate	DE000VA2T6U2	ASMLH204.7TS OPENV	EUR	3,6990	3,6990	3,6990			3,6990					
Certificate	DE000VA2T6N7	ASMLH204.9TS OPENV	EUR	2,6570	2,6570	2,6570			2,6570					
Certificate	NL0012972194	ASMLH205.9BS OPENB	EUR	2,9050	2,9750	2,9050			2,9750		2,9700	20,000	2,9800	20,000
Certificate	DE000VA2T6V0	ASMLH206.7TS OPENV	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000VA2T6P2	ASMLH206.9TS OPENV	EUR	2,8570	2,8570	2,8570			2,8570					
Certificate	DE000VA2T7V8	ASMLH208.7TS OPENV	EUR	4,1210	4,1210	4,1210			4,1210					
Certificate	DE000VA3D9U3	ASMLH208.8TS OPENV	EUR	3,0570	3,0570	3,0570			3,0570					
Certificate	LU1784829712	ASMLH211.2TS OPENS	EUR											
Certificate	DE000VA3EAB6	ASMLH212.6TS OPENV	EUR	4,5420	4,5420	4,5420			4,5420					
Certificate	DE000VA3D929	ASMLH212.8TS OPENV	EUR	3,4570	3,4570	3,4570			3,4570					
Certificate	DE000VA3EAC4	ASMLH214.6TS OPENV	EUR	4,7520	4,7520	4,7520			4,7520					
Certificate	DE000VA3D937	ASMLH214.8TS OPENV	EUR	3,6570	3,6570	3,6570			3,6570					
Certificate	DE000VA3EAD2	ASMLH216.6TS OPENV	EUR	4,9630	4,9630	4,9630			4,9630					
Certificate	DE000VA3D945	ASMLH216.8TS OPENV	EUR	3,8570	3,8570	3,8570			3,8570					
Certificate	NL0012521967	ASMLH219.7TS OPENH	EUR	5,8900	5,9700	5,8900			5,9700		5,9200	10,000	6,0200	10,000
Certificate	NL0012555486	ASMLH251.7TS OPENH	EUR	9,3500	9,4300	9,3500			9,4300		9,3800	10,000	9,4800	10,000
Certificate	NL0012583447	ASMLH251.8TS OPENH	EUR	9,3500	9,4300	9,3500			9,4300		9,3800	10,000	9,4800	10,000
Certificate	NL0011539242	ASMLH62.38BL OPENB	EUR	117,3600	117,3600	116,6100			116,6100		116,5600	2,000	116,6600	2,000
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR	111,1100	111,1100	111,1100			111,1100		110,9700	3,200	111,2500	3,200
Certificate	NL0011433305	ASMLH68.82BL OPENB	EUR	110,9100	110,9100	110,1600			110,1600		110,1100	2,000	110,2100	2,000
Certificate	NL0011650767	ASMLH75.22BL OPENB	EUR	104,5100	104,5100	103,7600			103,7600		103,7100	2,000	103,8100	2,000
Certificate	DE000CN6K9Q2	ASMLH81.45TL OPENZ	EUR	99,2700	99,2700	99,2700			99,2700		99,0100	150	99,5300	150
Certificate	DE000CN6K8G5	ASMLH84.16TL OPENZ	EUR	94,3100	94,3100	94,3100			94,3100		94,0500	150	94,5700	150
Certificate	NL0011907357	ASMLH87.84BL OPENB	EUR	91,9100	91,9100	91,1600			91,1600		91,1100	2,000	91,2100	2,000
Certificate	DE000CD62721	ASMLH93.33TL OPENZ	EUR	85,1400	85,1400	85,1400			85,1400		84,8800	150	85,4000	150
Certificate	NL0012100028	ASMLH98.24BL OPENB	EUR	81,5300	81,5300	80,7800			80,7800		80,7300	2,000	80,8300	2,000
Certificate	DE000CD644R3	ASMLH98.32TL OPENZ	EUR	80,1600	80,1600	80,1600			80,1600		79,9000	150	80,4200	150
Certificate	DE000CQ5AUM9	ASRNL 30TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	5,000	0,7100	5,000
Certificate	DE000CQ5ASJ9	ASRNL 32TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	5,000	0,5800	5,000
Certificate	DE000CQ5AUN7	ASRNL 32TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	5,000	0,5100	5,000
Certificate	DE000CQ5ASK7	ASRNL 34TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	5,000	0,3900	5,000
Certificate	DE000CQ5AUP2	ASRNL 34TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	5,000	0,3100	5,000
Certificate	DE000CQ5AUQ0	ASRNL 35TL OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1700	5,000	0,2100	5,000
Certificate	DE000CQ5ASL5	ASRNL 35TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2500	5,000	0,2900	5,000
Certificate	DE000CQ5AUR8	ASRNL 40TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	5,000	0,3900	5,000
Certificate	DE000CQ5ASM3	ASRNL 40TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	5,000	0,4900	5,000
Certificate	DE000CQ5AUS6	ASRNL 42TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	5,000	0,5900	5,000
Certificate	DE000CQ5ASN1	ASRNL 42TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	5,000	0,7000	5,000
Certificate	DE000CQ5AUT4	ASRNL 44TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	5,000	0,7900	5,000
Certificate	DE000CQ5ASP6	ASRNL 44TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	5,000	0,9000	5,000
Certificate	DE000CQ5AWM5	ASRNL 46TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	5,000	0,9900	5,000
Certificate	NL0011900410	ASRNL 10.3TL OPENB	EUR	25,8650	25,8650	25,4850			25,4850		25,4600	500	25,5100	500
Certificate	NL001278806	ASRNL 41.9TS OPENB	EUR	9,8950	10,2550	9,8950			10,2550		10,2300	500	10,2800	500
Certificate	NL0011910211	ASRNL14.43TL OPENB	EUR	22,0250	22,0250	21,6450			21,6450		21,6200	500	21,6700	500
Certificate	DE000CD649D2	ASRNL19.07TL OPENZ	EUR	3,4600	3,4600	3,3250			3,3250		3,3200	500	3,3300	500
Certificate	NL0012104954	ASRNL19.51TL OPENB	EUR	17,3050	17,3050	16,9250			16,9250		16,9000	500	16,9500	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012105332	ASRNL20.53TL OPENB	EUR	16,3450	16,3450	15,9650			15,9650		15,9400	500	15,9900	500
Certificate	DE000CE6BDK9	ASRNL22.14TL OPENZ	EUR	2,8700	2,8700	2,7250			2,7250		2,7200	500	2,7300	500
Certificate	NL0012115935	ASRNL22.55TL OPENB	EUR	14,4650	14,4650	14,0850			14,0850		14,0600	500	14,1100	500
Certificate	NL0012261762	ASRNL23.56TL OPENB	EUR	13,5350	13,5350	13,1550			13,1550		13,1300	500	13,1800	500
Certificate	NL0012269831	ASRNL24.57TL OPENB	EUR	12,5950	12,5950	12,2150			12,2150		12,1900	500	12,2400	500
Certificate	NL0012270102	ASRNL25.58TL OPENB	EUR	11,6550	11,7900	11,2750	943,2000	1	11,2750	80	11,2500	500	11,3000	500
Certificate	DE000CE6DJ78	ASRNL25.73TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	500	2,0300	500
Certificate	NL0012271084	ASRNL26.59TL OPENB	EUR	10,7150	10,7150	10,3350			10,3350		10,3100	500	10,3600	500
Certificate	NL0012275945	ASRNL27.58TL OPENB	EUR	9,7950	9,7950	9,4150			9,4150		9,3900	500	9,4400	500
Certificate	DE000CE6DV23	ASRNL28.29TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	500	1,5400	500
Certificate	NL0012275952	ASRNL28.59TL OPENB	EUR	8,8450	8,9200	8,4650	446,0000	1	8,4650	50	8,4400	500	8,4900	500
Certificate	NL0012279988	ASRNL29.59TL OPENB	EUR	7,9250	7,9250	7,5450			7,5450		7,5200	500	7,5700	500
Certificate	NL0012492235	ASRNL30.57TL OPENB	EUR	7,0050	7,0050	6,6250			6,6250		6,6000	500	6,6500	500
Certificate	DE000CE6EMU3	ASRNL30.86TL OPENZ	EUR	1,1400	1,1500	1,0350	2833,0000	3	1,0350	2500	1,0300	500	1,0400	500
Certificate	NL0012502447	ASRNL31.59TL OPENB	EUR	6,0550	6,0550	5,6750			5,6750		5,6500	500	5,7000	500
Certificate	NL0012779771	ASRNL32.56TL OPENB	EUR	5,1550	5,1550	4,7750			4,7750		4,7500	500	4,8000	500
Certificate	NL0012781165	ASRNL33.56TL OPENB	EUR	4,2250	4,5000	3,8450	1575,0000	1	3,8450	350	3,8200	500	3,8700	500
Certificate	NL0012969695	ASRNL34.56TL OPENB	EUR	3,2950	3,2950	2,9150			2,9150		2,8900	500	2,9400	500
Certificate	NL0012789218	ASRNL37.93TS OPENB	EUR	5,5950	5,5950	5,5950			5,9550		5,9300	500	5,9800	500
Certificate	NL0012781777	ASRNL39.85TS OPENB	EUR	7,6750	8,0350	7,6750			8,0350		8,0100	500	8,0600	500
Certificate	DE000CV87LL8	ASRNL40.04TS OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	500	1,2800	500
Certificate	DE000CV4YXW8	ASTRA37.35TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,8700	9,000	1,9400	9,000
Certificate	DE000CV4YZ87	ASTRA42.37TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3000	9,000	1,3700	9,000
Certificate	DE000CV88B88	ASTRA47.36TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7300	9,000	0,8000	9,000
Certificate	NL0006518383	ASX 1940TL OPENB	EUR	27,7000	27,7000	27,7000			27,7000		27,4600	600	27,9400	600
Certificate	NL0009173632	ASX 3280TL OPENB	EUR	19,5400	19,5400	19,5400			19,5400		19,3000	600	19,7800	600
Certificate	DE000CV501K8	ATCO 161.5TL OPENZ	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	3,750	2,1400	3,750
Certificate	DE000CE6FKH1	ATCO 191.6TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	3,750	1,5600	3,750
Certificate	DE000CE6FNJ1	ATCO 223.5TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	3,750	0,9400	3,750
Certificate	DE000CV89G82	ATCO 243.5TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	3,750	0,5600	3,750
Certificate	DE000CV500T1	ATLMI18.23TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3700	10,500	1,4000	10,500
Certificate	DE000CV4YZ26	ATLMI21.33TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	10,500	0,8000	10,500
Certificate	NL0011912597	ATOS 82TL OPENB	EUR	4,5450	4,5450	4,5250			4,5250		4,5200	30,000	4,5300	30,000
Certificate	DE000CD62D47	ATOS 84.4TL OPENZ	EUR	3,7700	3,7700	3,7400			3,7400		3,7100	2,250	3,7700	2,250
Certificate	NL0012270227	ATOS 135.5TS OPENB	EUR	2,4950	2,5150	2,4950			2,5150		2,5100	30,000	2,5200	30,000
Certificate	NL0012499750	ATOS 140.6TS OPENB	EUR	3,0450	3,0650	3,0450			3,0650		3,0600	30,000	3,0700	30,000
Certificate	DE000CN6KKM0	ATOS 69.23TL OPENZ	EUR	5,2800	5,2800	5,2600			5,2600		5,2300	2,250	5,2900	2,250
Certificate	DE000CD62AA5	ATOS 76.43TL OPENZ	EUR	4,5600	4,5600	4,5400			4,5400		4,5100	2,250	4,5700	2,250
Certificate	DE000CD648S2	ATOS 95.34TL OPENZ	EUR	2,6800	2,6800	2,6500			2,6500		2,6200	2,250	2,6800	2,250
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,9500	2,000	7,9900	2,000
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	2,000	4,5400	2,000
Certificate	DE000CY0AU96	AXA 20TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5600	2,000	3,6000	2,000
Certificate	DE000CY500C4	AXA 20TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	2,000	1,9300	2,000
Certificate	DE000CY52QK7	AXA 28TS OPENC	EUR	5,0100	5,0100	5,0100			5,0100		4,9900	2,000	5,0300	2,000
Certificate	DE000CY502H9	AXA 30TS OPENC	EUR	7,4700	7,4700	7,4700			7,4700		7,4500	2,000	7,4900	2,000
Certificate	DE000CY500D2	AXA 30TS OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1200	2,000	6,1600	2,000
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8600	2,000	6,9000	2,000
Certificate	NL0012431001	AXA 27.3TS OPENH	EUR	0,8800	0,9000	0,8800			0,9000		0,8900	100,000	0,9000	100,000
Certificate	NL0010382347	AXA 8.57TL OPENB	EUR	13,6000	13,6000	13,6000			13,6000		13,5900	10,000	13,6100	10,000
Certificate	NL0011226287	AXA 10.31TL OPENH	EUR	1,2300	1,2300	1,2200			1,2200		1,2100	100,000	1,2200	100,000
Certificate	NL0010899431	AXA 12.34TL OPENB	EUR	10,3900	10,3900	10,2500			10,2500		10,2400	10,000	10,2600	10,000
Certificate	DE000CD61PT5	AXA 12.88TL OPENZ	EUR	1,7600	1,7600	1,7200			1,7200		1,7100	15,000	1,7300	15,000
Certificate	NL0012056261	AXA 13.99TL OPENH	EUR	0,9000	0,9000	0,8800			0,8800		0,8700	100,000	0,8800	100,000
Certificate	DE000CR1K682	AXA 14.44TL OPENZ	EUR	1,4400	1,4400	1,4100			1,4100		1,4000	15,000	1,4200	15,000
Certificate	NL0011916010	AXA 15.42TL OPENB	EUR	7,5900	7,5900	7,4500			7,4500		7,4400	10,000	7,4600	10,000
Certificate	DE000CR4H047	AXA 15.44TL OPENZ	EUR	1,2400	1,2400	1,2100			1,2100		1,2000	15,000	1,2200	15,000
Certificate	NL0011978853	AXA 16.55TL OPENH	EUR	0,6600	0,6600	0,6500			0,6500		0,6400	100,000	0,6500	100,000
Certificate	DE000CD62TK4	AXA 16.92TL OPENZ	EUR	0,9500	0,9500	0,9100	940,0000	1	0,9100	1000	0,9000	15,000	0,9200	15,000
Certificate	NL0012030365	AXA 17.43TL OPENB	EUR	5,7600	5,7600	5,6200			5,6200		5,6100	10,000	5,6300	10,000
Certificate	NL0012030373	AXA 18.45TL OPENB	EUR	4,8300	4,8300	4,6900			4,6900		4,6800	10,000	4,7000	10,000
Certificate	NL0011993597	AXA 18.72TL OPENH	EUR	0,4700	0,4700	0,4500			0,4500		0,4400	100,000	0,4500	100,000
Certificate	DE000CD63PL8	AXA 19.41TL OPENZ	EUR	0,4500	0,4500	0,4200			0,4200		0,4100	15,000	0,4300	15,000
Certificate	NL0012031249	AXA 19.47TL OPENB	EUR	3,8900	3,8900	3,7500			3,7500		3,7400	10,000	3,7600	10,000
Certificate	NL0011998000	AXA 19.73TL OPENH	EUR	0,3800	0,3800	0,3600			0,3600		0,3500	100,000	0,3600	100,000
Certificate	NL0012603617	AXA 20.23TL OPENH	EUR	0,3300	0,3300	0,3200			0,3200		0,3100	100,000	0,3200	100,000
Certificate	NL0012782544	AXA 20.49TL OPENB	EUR	2,9800	2,9800	2,8400			2,8400		2,8300	10,000	2,8500	10,000
Certificate	NL0012605935	AXA 20.64TL OPENH	EUR	0,2900	0,2900	0,2800			0,2800		0,2700	100,000	0,2800	100,000
Certificate	NL0012794424	AXA 22.38TS OPENB	EUR	3,2800	3,4100	3,2800			3,4100		3,4000	10,000	3,4200	10,000
Certificate	NL0012909337	AXA 22.57TS OPENH	EUR	0,3600	0,3700	0,3600			0,3700		0,3600	100,000	0,3700	100,000
Certificate	NL0012864524	AXA 23.07TS OPENH	EUR	0,4100	0,4300	0,4100			0,4300		0,4200	100,000	0,4300	100,000
Certificate	NL0012590913	AXA 23.53TS OPENH	EUR	0,4600	0,4800	0,4600			0,4800		0,4700	100,000	0,4800	100,000
Certificate	NL0012590905	AXA 24.03TS OPENH	EUR	0,5200	0,5300	0,5200			0,5300		0,5200	100,000	0,5300	100,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001272156	AXA 24.37TS OPENB	EUR	5,4900	5,6200	5,4900			5,6200		5,6100	10.000	5,6300	10.000
Certificate	NL0012580633	AXA 25.04TS OPENH	EUR	0,6300	0,6400	0,6300			0,6400		0,6300	100.000	0,6400	100.000
Certificate	NL0012564942	AXA 25.78TS OPENH	EUR	0,7100	0,7300	0,7100			0,7300		0,7200	100.000	0,7300	100.000
Certificate	NL0012615512	AXA 27.02TS OPENH	EUR	0,8500	0,8600	0,8500			0,8600		0,8500	100.000	0,8600	100.000
Certificate	NL0012584429	AXA 27.04TS OPENH	EUR	0,8500	0,8700	0,8500			0,8700		0,8600	100.000	0,8700	100.000
Certificate	NL0012366801	AXA 27.36TS OPENH	EUR	0,8900	0,9000	0,8900			0,9000		0,8900	100.000	0,9000	100.000
Certificate	NL0012244917	AXA 28.18TS OPENH	EUR	0,9800	0,9900	0,9800			0,9900		0,9800	100.000	0,9900	100.000
Certificate	NL0012311716	AXA 28.27TS OPENH	EUR	0,9900	1,0000	0,9900			1,0000		0,9900	100.000	1,0000	100.000
Certificate	NL0012054423	AXA 28.67TS OPENH	EUR	1,0400	1,0500	1,0400			1,0500		1,0400	100.000	1,0500	100.000
Certificate	NL0012679997	AXA 30.27TS OPENB	EUR	12,0500	12,1800	12,0500			12,1800		12,1700	10.000	12,1900	10.000
Certificate	NL0012586374	AXA 30.56TS OPENH	EUR	1,2400	1,2600	1,2400			1,2600		1,2500	100.000	1,2600	100.000
Certificate	NL0012555536	AXA 32.67TS OPENH	EUR	1,4800	1,4900	1,4800			1,4900		1,4800	100.000	1,4900	100.000
Certificate	DE000UBS1MP2	B005U STN1022U	EUR	102,6500	102,6500	102,4800			102,4800		101,9800	100.000	102,9800	100.000
Certificate	XS1815281685	BA99B STN0623B	EUR	92,7500	93,1000	92,7500			93,1000		92,6000	100.000	93,6000	100.000
Certificate	NL0011426457	BABAK 50TL OPENB	EUR	138,9900	138,9900	138,9900			138,9900		138,8900	1.000	139,0900	1.000
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR	12,9200	12,9200	12,9200			12,9200		12,9100	100.000	12,9200	100.000
Certificate	DE000CW42AZ4	BABAK 55TL OPENC	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	100.000	12,4500	100.000
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	100.000	10,3700	100.000
Certificate	DE000CY50RU8	BABAK 120TL OPENC	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	100.000	6,9700	100.000
Certificate	DE000CY50RV6	BABAK 130TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	100.000	6,0600	100.000
Certificate	DE000CY50ZP1	BABAK 130TL OPENC	EUR	6,5000	6,5800	6,5000	8125,0000	1		1250	6,5700	100.000	6,5800	100.000
Certificate	DE000CY50RW4	BABAK 140TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	100.000	5,1500	100.000
Certificate	DE000CY50ZQ9	BABAK 140TL OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	100.000	5,7100	100.000
Certificate	DE000CY50WH5	BABAK 147TL OPENC	EUR	4,4700	4,5400	4,4700	4470,0000	1	4,5400	1000	4,5300	100.000	4,5400	100.000
Certificate	DE000CY52G66	BABAK 150TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	100.000	5,1000	100.000
Certificate	DE000CQ5AJF6	BABAK 160TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	100.000	3,9100	100.000
Certificate	DE000CY51N84	BABAK 160TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	100.000	4,1100	100.000
Certificate	DE000CY51L89	BABAK 160TL OPENC	EUR	3,4300	3,4800	3,4300	343,0000	1		100	3,4700	100.000	3,4800	100.000
Certificate	DE000CQ5ALR7	BABAK 160TL OPENC	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	100.000	4,5700	100.000
Certificate	NL0012490346	BABAK 167TL OPENB	EUR	47,2000	47,2000	47,2000			47,2000		47,1000	1.000	47,3000	1.000
Certificate	DE000VA3KQC7	BABAK 174TL OPENV	EUR											
Certificate	DE000VA3KP64	BABAK 174TL OPENV	EUR											
Certificate	DE000VA3KQD5	BABAK 179TL OPENV	EUR											
Certificate	DE000VA3KP72	BABAK 179TL OPENV	EUR											
Certificate	DE000CQ5BJK4	BABAK 180TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	100.000	3,1000	100.000
Certificate	DE000VA3KQE3	BABAK 184TL OPENV	EUR											
Certificate	DE000VA3KP80	BABAK 184TL OPENV	EUR											
Certificate	DE000VA3KPW7	BABAK 185TL 0918V	EUR											
Certificate	DE000VA3KQF0	BABAK 189TL OPENV	EUR											
Certificate	DE000VA3KP98	BABAK 189TL OPENV	EUR											
Certificate	DE000VA3KPY5	BABAK 190TL 0918V	EUR											
Certificate	DE000VA3KQG8	BABAK 194TL OPENV	EUR											
Certificate	DE000VA3KQA1	BABAK 194TL OPENV	EUR											
Certificate	DE000VA3KPY3	BABAK 195TL 0918V	EUR											
Certificate	DE000VA3KQH6	BABAK 199TL OPENV	EUR											
Certificate	DE000VA3KQB9	BABAK 199TL OPENV	EUR											
Certificate	DE000VA3KPZ0	BABAK 200TL 0918V	EUR											
Certificate	NL0012972095	BABAK 203BL OPENB	EUR											
Certificate	DE000VA3KPT3	BABAK 210TS 0918V	EUR											
Certificate	DE000VA3KP07	BABAK 210TS OPENV	EUR											
Certificate	DE000VA3KPM8	BABAK 210TS OPENV	EUR											
Certificate	DE000VA3KPU1	BABAK 215TS 0918V	EUR											
Certificate	DE000VA3KPN6	BABAK 215TS OPENV	EUR											
Certificate	DE000VA3KP15	BABAK 215TS OPENV	EUR											
Certificate	DE000VA3KPV9	BABAK 220TS 0918V	EUR											
Certificate	DE000CY52012	BABAK 220TS OPENC	EUR	1,9000	1,9000	1,7600	58,9000	1	1,7600	31	1,7500	100.000	1,7600	100.000
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	100.000	0,9500	100.000
Certificate	DE000VA3KP23	BABAK 220TS OPENV	EUR											
Certificate	DE000VA3KPP1	BABAK 220TS OPENV	EUR											
Certificate	DE000VA3KP31	BABAK 225TS OPENV	EUR											
Certificate	DE000VA3KPQ9	BABAK 225TS OPENV	EUR											
Certificate	DE000VA3KP49	BABAK 230TS OPENV	EUR											
Certificate	DE000VA3KPR7	BABAK 230TS OPENV	EUR											
Certificate	DE000VA3KP56	BABAK 235TS OPENV	EUR											
Certificate	DE000VA3KPS5	BABAK 235TS OPENV	EUR											
Certificate	DE000CQ5BJL2	BABAK 240TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	100.000	3,9600	100.000
Certificate	NL0012786925	BABAK 173.BL OPENB	EUR	30,6800	30,6800	30,6800			30,6800		30,5800	1.000	30,7800	1.000
Certificate	NL0012970446	BABAK 210.BS OPENB	EUR											
Certificate	NL0011428529	BABAK 39.2TL OPENB	EUR	147,5000	147,5000	147,5000			147,5000		147,4000	1.000	147,6000	1.000
Certificate	NL0010872875	BABAK 60.7TL OPENB	EUR	130,6100	130,6100	130,6100			130,6100		130,5100	1.000	130,7100	1.000
Certificate	NL0011656715	BABAK 71.5TL OPENB	EUR	122,1200	122,1200	122,1200			122,1200		122,0200	1.000	122,2200	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011795463	BABAK 76.9TL OPENB	EUR	117,9100	117,9100	117,9100			117,9100		117,8100	1.000	118,0100	1.000
Certificate	NL0012104244	BABAK 92.5TL OPENB	EUR	105,0200	105,6400	105,0200	9976,9000	1	105,6400	95	105,5400	1.000	105,7400	1.000
Certificate	NL0012106504	BABAK 97.8TL OPENB	EUR	101,5300	101,5300	101,5300			101,5300		101,4300	1.000	101,6300	1.000
Certificate	NL0012106660	BABAK100.4BL OPENB	EUR	92,9100	92,9100	92,9100			92,9100		92,8100	1.000	93,0100	1.000
Certificate	DE000CD64F76	BABAK102.1TL OPENZ	EUR	8,8800	9,0500	8,8800			9,0500		9,0400	40.000	9,0500	40.000
Certificate	NL0012118905	BABAK105.6TL OPENB	EUR	95,3900	95,3900	95,3900			95,3900		95,2900	1.000	95,4900	1.000
Certificate	NL0012107643	BABAK105.7BL OPENB	EUR	88,3500	88,3500	88,3500			88,3500		88,2500	1.000	88,4500	1.000
Certificate	NL0012120521	BABAK108.1TL OPENB	EUR	93,4000	93,4000	93,4000			93,4000		93,3000	1.000	93,5000	1.000
Certificate	NL0012257778	BABAK110.7TL OPENB	EUR	91,3700	91,3700	91,3700			91,3700		91,2700	1.000	91,4700	1.000
Certificate	NL0012121032	BABAK110.9BL OPENB	EUR	83,8200	83,8200	83,8200			83,8200		83,7200	1.000	83,9200	1.000
Certificate	NL0012260533	BABAK116.2BL OPENB	EUR	79,1000	79,2800	79,1000	158,2000	1	79,2800	2	79,1800	1.000	79,3800	1.000
Certificate	DE000CE6DL9	BABAK117.9TL OPENZ	EUR	7,6850	7,6850	7,6850			7,6850		7,6800	40.000	7,6900	40.000
Certificate	NL0012268205	BABAK118.4TL OPENB	EUR	85,3000	85,3000	85,3000			85,3000		85,2000	1.000	85,4000	1.000
Certificate	NL0012261879	BABAK118.8BL OPENB	EUR	77,0200	77,0200	77,0200			77,0200		76,9200	1.000	77,1200	1.000
Certificate	NL0012267306	BABAK121.4BL OPENB	EUR	74,7600	74,7600	74,7600			74,7600		74,6600	1.000	74,8600	1.000
Certificate	NL0012270466	BABAK123.5TL OPENB	EUR	81,3500	81,3500	81,3500			81,3500		81,2500	1.000	81,4500	1.000
Certificate	NL0012268817	BABAK126.7BL OPENB	EUR	70,2400	70,2400	70,2400			70,2400		70,1400	1.000	70,3400	1.000
Certificate	NL0012271795	BABAK131.2TL OPENB	EUR	75,3000	75,3000	75,3000			75,3000		75,2000	1.000	75,4000	1.000
Certificate	NL0012271639	BABAK131.9BL OPENB	EUR	65,7300	65,7300	65,7300			65,7300		65,6300	1.000	65,8300	1.000
Certificate	DE000CE6DL26	BABAK133.4TL OPENZ	EUR	6,2900	6,3300	6,2900	81,7700	1	6,3300	13	6,3200	40.000	6,3300	40.000
Certificate	NL0012271803	BABAK136.4TL OPENB	EUR	71,2500	71,2500	71,2500			71,2500		71,1500	1.000	71,3500	1.000
Certificate	NL0012271647	BABAK137.1BL OPENB	EUR	61,2200	61,2200	61,2200			61,2200		61,1200	1.000	61,3200	1.000
Certificate	NL0012273759	BABAK138.9TL OPENB	EUR	69,2300	69,2300	69,2300			69,2300		69,1300	1.000	69,3300	1.000
Certificate	NL0012274989	BABAK141.4TL OPENB	EUR	67,2600	67,2600	67,2600			67,2600		67,1600	1.000	67,3600	1.000
Certificate	NL0012273817	BABAK142.3BL OPENB	EUR	56,7100	56,7100	56,7100			56,7100		56,6100	1.000	56,8100	1.000
Certificate	NL0012277057	BABAK146.4TL OPENB	EUR	63,3600	63,3600	63,3600			63,3600		63,2600	1.000	63,4600	1.000
Certificate	NL0012276760	BABAK147.5BL OPENB	EUR	52,2300	52,2300	52,2300			52,2300		52,1300	1.000	52,3300	1.000
Certificate	NL0012277578	BABAK151.6TL OPENB	EUR	59,2900	59,2900	59,2900			59,2900		59,1900	1.000	59,3900	1.000
Certificate	NL0012489611	BABAK152.7BL OPENB	EUR	47,7500	47,7500	47,7500			47,7500		47,6500	1.000	47,8500	1.000
Certificate	DE000CV89AV6	BABAK153.1TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3200	80.000	2,3300	80.000
Certificate	NL0012489447	BABAK156.8TL OPENB	EUR	55,2200	55,2200	55,2200			55,2200		55,1200	1.000	55,3200	1.000
Certificate	NL0012489629	BABAK157.9BL OPENB	EUR	43,2700	43,2700	43,2700			43,2700		43,1700	1.000	43,3700	1.000
Certificate	NL0012489900	BABAK163.1BL OPENB	EUR	37,2500	38,8400	37,2500	1091,5900	2	38,8400	29	38,7400	1.000	38,9400	1.000
Certificate	NL0012786479	BABAK168.1BL OPENB	EUR	34,9500	34,9500	34,9500			34,9500		34,8500	1.000	35,0500	1.000
Certificate	NL0012783245	BABAK170.9TL OPENB	EUR											
Certificate	NL0012786172	BABAK171.7TL OPENB	EUR	43,4700	43,4700	43,4700			43,4700		43,3700	1.000	43,5700	1.000
Certificate	NL0012782957	BABAK171.8BL OPENB	EUR											
Certificate	DE000CV89AW4	BABAK173.2TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4600	80.000	1,4700	80.000
Certificate	NL0012787584	BABAK176.7TL OPENB	EUR	39,6100	39,6100	39,6100			39,6100		39,5100	1.000	39,7100	1.000
Certificate	NL0012787592	BABAK181.7TL OPENB	EUR	35,6700	35,6700	35,6700			35,6700		35,5700	1.000	35,7700	1.000
Certificate	NL0012787311	BABAK183.1BL OPENB	EUR	21,9200	22,0500	21,9200	9294,2400	3	22,0000	422	21,9000	1.000	22,1000	1.000
Certificate	NL0012788624	BABAK186.7TL OPENB	EUR	31,7600	31,7600	31,7600			31,7600		31,6600	1.000	31,8600	1.000
Certificate	NL0012788301	BABAK188.1BL OPENB	EUR	17,0400	17,6800	17,0400	2641,2000	1	17,6800	155	17,5800	1.000	17,7800	1.000
Certificate	NL0012793343	BABAK191.5TL OPENB	EUR	27,3200	27,9700	27,3200	546,4000	1	27,9700	20	27,8700	1.000	28,0700	1.000
Certificate	NL0012790042	BABAK193.1BL OPENB	EUR	12,8100	13,3700	12,5500	37494,0500	10	13,3700	2905	13,2700	1.000	13,4700	1.000
Certificate	DE000CV89CA6	BABAK193.2TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	80.000	0,6100	80.000
Certificate	NL0012794747	BABAK196.4TL OPENB	EUR	24,1600	24,1600	24,1600			24,1600		24,0600	1.000	24,2600	1.000
Certificate	NL0012969216	BABAK198.1BL OPENB	EUR	8,4000	9,0600	7,8400	40160,0000	7	9,0600	4600	8,9600	1.000	9,1600	1.000
Certificate	NL0012971774	BABAK201.4TL OPENB	EUR											
Certificate	NL0012969984	BABAK214.9BS OPENB	EUR	8,9200	8,9200	8,9200			8,9200		8,8200	1.000	9,0200	1.000
Certificate	NL0012680631	BABAK219.5TS OPENB	EUR	32,2600	32,2600	32,2600			32,2600		32,1600	1.000	32,3600	1.000
Certificate	NL0012969547	BABAK219.9BS OPENB	EUR	13,2300	13,2300	13,2300			13,2300		13,1300	1.000	13,3300	1.000
Certificate	NL0012969745	BABAK229.5TS OPENB	EUR	41,7700	41,7700	41,7700			41,7700		41,6700	1.000	41,8700	1.000
Certificate	DE000CR9RM19	BABAK63.77TL OPENZ	EUR	12,1850	12,3550	12,1850			12,3550		12,3500	40.000	12,3600	40.000
Certificate	NL0011650213	BABAK67.99BL OPENB	EUR	120,8400	120,8400	120,8400			120,8400		120,7400	1.000	120,9400	1.000
Certificate	NL0011656301	BABAK73.46BL OPENB	EUR	116,1200	116,1200	116,1200			116,1200		116,0200	1.000	116,2200	1.000
Certificate	DE000CN6K3P7	BABAK73.98TL OPENZ	EUR	11,3050	11,4750	11,3050			11,4750		11,4700	40.000	11,4800	40.000
Certificate	NL0011910880	BABAK87.05BL OPENB	EUR	104,4000	104,4000	104,4000			104,4000		104,3000	1.000	104,5000	1.000
Certificate	NL0011916812	BABAK89.74BL OPENB	EUR	102,0800	102,0800	102,0800			102,0800		101,9800	1.000	102,1800	1.000
Certificate	DE000CD62MG7	BABAK90.28TL OPENZ	EUR	9,9000	10,0700	9,9000			10,0700		10,0600	40.000	10,0700	40.000
Certificate	XS1354969286	BABFK STN0424K	EUR								90,3900	500.000		
Certificate	DE000CV502M2	BABI 4.555TL OPENZ	EUR	4,3050	4,3050	4,3050			4,3050		4,2300	900	4,3800	900
Certificate	DE000CV42RM8	BABI 5.459TL OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,2000	900	3,3500	900
Certificate	DE000CV88B96	BABI 6.456TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,0700	900	2,2200	900
Certificate	DE000CV89440	BABI 7.451TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		0,9400	900	1,0900	900
Certificate	DE000CR9QHP6	BAES 3.83TL OPENZ	EUR	1,4450	1,4450	1,4350			1,4350		1,4100	7.500	1,4600	7.500
Certificate	DE000CN6F3I7	BAES 4.282TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1600	7.500	1,2100	7.500
Certificate	DE000CD61WQ7	BAES 4.885TL OPENZ	EUR	0,8450	0,8450	0,8350			0,8350		0,8100	7.500	0,8600	7.500
Certificate	DE000CV87F10	BAES 5.382TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5300	7.500	0,5800	7.500
Certificate	DE000CX00Q50	BAIDU 140TL OPENC	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	20.000	9,3600	20.000
Certificate	DE000CX01N29	BAIDU 150TL OPENC	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	20.000	9,6000	20.000
Certificate	DE000CX01LM3	BAIDU 150TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	20.000	8,5000	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY50Y90	BAIDU 180TL OPENC	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	10.000	7,8600	10.000
Certificate	DE000CY50VH7	BAIDU 180TL OPENC	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	10.000	6,6200	10.000
Certificate	DE000CY50VJ3	BAIDU 200TL OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	10.000	4,8000	10.000
Certificate	DE000CY50YA6	BAIDU 200TL OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	10.000	6,2000	10.000
Certificate	DE000CQ5AKT5	BAIDU 220TL OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	10.000	5,1900	10.000
Certificate	DE000CQ5AHW5	BAIDU 220TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	10.000	3,7100	10.000
Certificate	DE000CQ5B0V6	BAIDU 230TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	10.000	2,9900	10.000
Certificate	DE000CQ5BHU7	BAIDU 240TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	10.000	3,8100	10.000
Certificate	NL0012789846	BAIDU 256TL OPENB	EUR											
Certificate	DE000CQ580Y0	BAIDU 270TS OPENC	EUR											
Certificate	DE000CQ580Z7	BAIDU 280TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	10.000	1,5500	10.000
Certificate	DE000CQ5A5V6	BAIDU 290TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	10.000	2,2900	10.000
Certificate	DE000CQ5A8M9	BAIDU 290TS OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	10.000	4,2200	10.000
Certificate	DE000CQ58HV5	BAIDU 300TS OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	10.000	5,3300	10.000
Certificate	DE000CQ58HW3	BAIDU 310TS OPENC	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	10.000	6,2600	10.000
Certificate	NL0011900717	BAIDU134.9TL OPENB	EUR	12,1550	12,1550	12,1550			12,1550		12,1400	15.000	12,1700	15.000
Certificate	NL0011539853	BAIDU145.7TL OPENB	EUR	11,3150	11,3150	11,3150			11,3150		11,3000	15.000	11,3300	15.000
Certificate	NL0012032155	BAIDU147.6BL OPENB	EUR	10,1650	10,1650	10,1650			10,1650		10,1500	15.000	10,1800	15.000
Certificate	NL0011909585	BAIDU162.7BL OPENB	EUR	8,8550	8,8550	8,8550			8,8550		8,8400	15.000	8,8700	15.000
Certificate	NL0011915111	BAIDU166.8TL OPENB	EUR	9,6550	9,6550	9,6550			9,6550		9,6400	15.000	9,6700	15.000
Certificate	NL0012033617	BAIDU170.9BL OPENB	EUR	8,1550	8,1550	8,1550			8,1550		8,1400	15.000	8,1700	15.000
Certificate	NL0012258354	BAIDU179.4BL OPENB	EUR	7,4250	7,4250	7,4250			7,4250		7,4100	15.000	7,4400	15.000
Certificate	NL0012276794	BAIDU188.3BL OPENB	EUR	6,6450	6,6450	6,6450			6,6450		6,6300	15.000	6,6600	15.000
Certificate	NL0012279582	BAIDU197.7BL OPENB	EUR	5,8450	5,8450	5,8450			5,8450		5,8300	15.000	5,8600	15.000
Certificate	NL0012779425	BAIDU207.5BL OPENB	EUR	5,0250	5,0250	5,0250			5,0250		5,0100	15.000	5,0400	15.000
Certificate	NL0012280002	BAIDU207.9TL OPENB	EUR	6,4250	6,4250	6,4250			6,4250		6,4100	15.000	6,4400	15.000
Certificate	NL0012781611	BAIDU217.4TL OPENB	EUR	5,6850	5,6850	5,6850			5,6850		5,6700	15.000	5,7000	15.000
Certificate	NL0012779433	BAIDU217.9BL OPENB	EUR	4,1350	4,1350	4,1350			4,1350		4,1200	15.000	4,1500	15.000
Certificate	NL0012785711	BAIDU227.1TL OPENB	EUR	4,9250	4,9250	4,9250			4,9250		4,9100	15.000	4,9400	15.000
Certificate	NL0012785380	BAIDU228.8BL OPENB	EUR	3,1950	3,1950	3,1950			3,1950		3,1800	15.000	3,2100	15.000
Certificate	NL0012785729	BAIDU237.2TL OPENB	EUR	4,1350	4,1350	4,1350			4,1350		4,1200	15.000	4,1500	15.000
Certificate	NL0012969224	BAIDU240.2BL OPENB	EUR	1,9300	2,2150	1,9300	10719,8000	4	2,2150	5220	2,2000	15.000	2,2300	15.000
Certificate	NL0012969703	BAIDU246.7TL OPENB	EUR	3,3850	3,3850	3,3850			3,3850		3,3700	15.000	3,4000	15.000
Certificate	NL0012969505	BAIDU252.2BL OPENB	EUR	1,1750	1,1750	1,1750			1,1750		1,1600	15.000	1,1900	15.000
Certificate	NL0012971816	BAIDU256.7TL OPENB	EUR											
Certificate	NL0012776744	BAIDU261.8TS OPENB	EUR											
Certificate	NL0012972756	BAIDU264.7BL OPENB	EUR											
Certificate	NL0012791826	BAIDU281.8TS OPENB	EUR	4,2750	4,2750	4,2750			4,2750		4,2600	15.000	4,2900	15.000
Certificate	NL0012280119	BAIDU281.8TS OPENB	EUR											
Certificate	NL0012500391	BAIDU285.5BS OPENB	EUR	2,0450	2,0450	2,0450			2,0450		2,0300	15.000	2,0600	15.000
Certificate	NL0012790067	BAIDU299.8BS OPENB	EUR	3,3150	3,3150	3,3150			3,3150		3,3000	15.000	3,3300	15.000
Certificate	NL0012677660	BAIDU301.8TS OPENB	EUR	6,1950	6,1950	6,1950			6,1950		6,1800	15.000	6,2100	15.000
Certificate	NL0012791024	BAIDU321.8TS OPENB	EUR	8,1050	8,1050	8,1050			8,1050		8,0900	15.000	8,1200	15.000
Certificate	NL0010009213	BAM 1TL OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	6.000	2,9300	6.000
Certificate	NL0010009205	BAM 1.5TL OPENB	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	6.000	2,4700	6.000
Certificate	NL0011041736	BAM 2.6TL OPENH	EUR	1,5200	1,5200	1,4600			1,4600		1,4500	20.000	1,4700	20.000
Certificate	NL0012601678	BAM 3.6TL OPENH	EUR	0,6600	0,6600	0,6000			0,6000		0,5800	20.000	0,6100	20.000
Certificate	NL0012795017	BAM 3.9B0C0918Z	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	1.250	3,8300	1.250
Certificate	NL0012795272	BAM 4.4B0N0319Z	EUR	3,9750	3,9750	3,9750			3,9750		3,9600	400	3,9900	400
Certificate	NL0012509731	BAM 4.8TS OPENB	EUR	1,7300	1,7700	1,7300			1,7700		1,7600	6.000	1,7800	6.000
Certificate	NL0010899019	BAM 2.01TL OPENB	EUR	1,9900	1,9900	1,9500			1,9500		1,9400	6.000	1,9600	6.000
Certificate	NL0011041744	BAM 2.18TL OPENH	EUR	1,8900	1,8900	1,8300			1,8300		1,8200	20.000	1,8400	20.000
Certificate	DE000CV4YY88	BAM 2.19TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	450	1,7200	450
Certificate	NL0010923975	BAM 2.28TL OPENB	EUR	1,7500	1,7500	1,7100			1,7100		1,7000	6.000	1,7200	6.000
Certificate	DE000CR4HAK2	BAM 2.41TL OPENZ	EUR	1,3700	1,3700	1,3300			1,3300		1,3200	450	1,3400	450
Certificate	DE000CV4YY96	BAM 2.45TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	450	1,4800	450
Certificate	NL0011816095	BAM 2.48BL OPENB	EUR	1,4000	1,4000	1,3600			1,3600		1,3500	6.000	1,3700	6.000
Certificate	NL0010931093	BAM 2.55TL OPENB	EUR	1,5100	1,5100	1,4700			1,4700		1,4600	8.000	1,4800	8.000
Certificate	DE000CV4YYA2	BAM 2.71TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	450	1,2400	450
Certificate	NL0010932653	BAM 2.81TL OPENB	EUR	1,2700	1,2700	1,2300			1,2300		1,2300	6.000	1,4100	19.280
Certificate	NL0011041728	BAM 2.81TL OPENH	EUR	1,3400	1,3400	1,2800			1,2800		1,2700	20.000	1,2900	20.000
Certificate	LU1650919225	BAM 2.83TCIOPENS	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	2.500	1,1100	2.500
Certificate	NL0012572598	BAM 2.92TL OPENH	EUR	1,2500	1,2500	1,1800			1,1800		1,1700	20.000	1,1900	20.000
Certificate	DE000CD617Y5	BAM 2.97TL OPENZ	EUR	1,0300	1,0300	0,9900			0,9900		0,9800	450	1,0000	450
Certificate	NL0012572580	BAM 3.02TL OPENH	EUR	1,1600	1,1600	1,1000			1,1000		1,0900	20.000	1,1100	20.000
Certificate	NL0012572572	BAM 3.12TL OPENH	EUR	1,0700	1,0700	1,0100			1,0100		1,0000	20.000	1,0200	20.000
Certificate	NL0011930466	BAM 3.22TL OPENH	EUR	0,9900	0,9900	0,9300			0,9300		0,9100	20.000	0,9400	20.000
Certificate	DE000CD624G8	BAM 3.23TL OPENZ	EUR	0,7800	0,7800	0,7400			0,7400		0,7300	450	0,7500	450
Certificate	LU1452094987	BAM 3.24TCIOPENS	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	2.500	0,7000	2.500
Certificate	NL0012693832	BAM 3.32TL OPENB	EUR	0,8200	0,8200	0,7800	31227,1000	8	0,7800	39490	0,7700	6.000	0,7900	6.000
Certificate	NL0012572564	BAM 3.32TL OPENH	EUR	0,9000	0,9000	0,8400			0,8400		0,8200	20.000	0,8500	20.000
Certificate	LU1650919498	BAM 3.39TCIOPENS	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	2.500	0,5500	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	NL0012593883	BAM 3.51TL OPENH	EUR	0,7300	0,7300	0,6800			0,6800		0,6600	20.000	0,6900	20.000
Certificate	LU1719441807	BAM 3.57TCIOPENS	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	2.500	0,3900	2.500
Certificate	NL0012780324	BAM 3.57TL OPENB	EUR	0,5900	0,5900	0,5500			0,5500		0,5400	6.000	0,5600	6.000
Certificate	LU1789945737	BAM 3.68TCIOPENS	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	2.500	0,2100	2.500
Certificate	NL0012914691	BAM 3.71TL OPENH	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0012914683	BAM 3.91TS OPENH	EUR	0,8500	0,9000	0,8500			0,9000		0,8800	20.000	0,9100	20.000
Certificate	NL0012969760	BAM 4.07TS OPENB	EUR	0,9000	0,9400	0,9000			0,9400		0,9300	6.000	0,9500	6.000
Certificate	NL0012915425	BAM 4.11TS OPENH	EUR	1,0900	1,1400	1,0900			1,1400		1,1200	20.000	1,1500	20.000
Certificate	NL0012608509	BAM 4.27TS OPENH	EUR	1,2800	1,3300	1,2800			1,3300		1,3200	20.000	1,3400	20.000
Certificate	NL0012781793	BAM 4.32TS OPENB	EUR	1,1800	1,2200	1,1800			1,2200		1,2100	6.000	1,2300	6.000
Certificate	NL0012546717	BAM 4.35TS OPENH	EUR	1,3600	1,4100	1,3600			1,4100		1,4000	20.000	1,4200	20.000
Certificate	NL0012793004	BAM 4.49BOC1218B	EUR	3,8300	3,8300	3,7800			3,7800		3,7700	6.000	3,7900	6.000
Certificate	NL0012510077	BAM 4.56TS OPENB	EUR	1,4600	1,5000	1,4600			1,5000		1,4900	6.000	1,5100	6.000
Certificate	NL0012608491	BAM 4.57TS OPENH	EUR	1,6300	1,6800	1,6300			1,6800		1,6700	20.000	1,6900	20.000
Certificate	NL0012546709	BAM 4.74TS OPENH	EUR	1,8300	1,8800	1,8300			1,8800		1,8700	20.000	1,8900	20.000
Certificate	NL0012438204	BAM 4.94TS OPENH	EUR	2,0600	2,1100	2,0600			2,1100		2,1000	20.000	2,1200	20.000
Certificate	NL0012786875	BAM 5.06TS OPENB	EUR	2,0300	2,0700	2,0300			2,0700		2,0600	6.000	2,0800	6.000
Certificate	NL0012438196	BAM 5.33TS OPENH	EUR	2,5200	2,5700	2,5200			2,5700		2,5600	20.000	2,5800	20.000
Certificate	NL0012240501	BAM 5.61TS OPENH	EUR	2,8500	2,9000	2,8500			2,9000		2,8900	20.000	2,9100	20.000
Certificate	DE000CR1HSL8	BAM 1.826TL OPENZ	EUR	1,9600	1,9600	1,9200			1,9200		1,9100	450	1,9300	450
Certificate	NL0011900022	BAM 2.217BL OPENB	EUR	1,6600	1,6600	1,6200	29766,0000	4	1,6200	18150	1,6100	6.000	1,6300	6.000
Certificate	DE000CR4HAJ4	BAM 2.294TL OPENZ	EUR	1,4900	1,4900	1,4500			1,4500		1,4400	450	1,4600	450
Certificate	DE000CR6X1L6	BAM 2.517TL OPENZ	EUR	1,2700	1,2700	1,2300			1,2300		1,2200	450	1,2400	450
Certificate	DE000CR6X5M5	BAM 2.627TL OPENZ	EUR	1,1600	1,1600	1,1200			1,1200		1,1100	450	1,1300	450
Certificate	DE000CR6X7G3	BAM 2.736TL OPENZ	EUR	1,0500	1,0500	1,0100			1,0100		1,0000	450	1,0200	450
Certificate	NL0011653092	BAM 2.743BL OPENB	EUR	1,1400	1,1400	1,1000	3330,0000	1	1,1000	3000	1,0900	6.000	1,1100	6.000
Certificate	DE000CR6XUQ2	BAM 2.947TL OPENZ	EUR	0,8400	0,8400	0,8000			0,8000		0,7900	450	0,8100	450
Certificate	DE000CR6XLT2	BAM 3.052TL OPENZ	EUR	0,7300	0,7300	0,6900	1540,0000	3	0,6900	2200	0,6800	950	0,7000	450
Certificate	DE000CD622V1	BAM 3.206TL OPENZ	EUR	0,5800	0,5800	0,5400			0,5400		0,5300	450	0,5500	450
Certificate	NL0011910914	BAM 3.269BL OPENB	EUR	0,6000	0,6000	0,5600			0,5600		0,5600	6.000	0,8800	1.846
Certificate	DE000CD624Y1	BAM 3.357TL OPENZ	EUR	0,4200	0,4200	0,3800	2828,8900	4	0,3800	7051	0,3700	450	0,3900	450
Certificate	DE000CV87Y66	BAM 3.551TL OPENZ	EUR	0,2300	0,2300	0,2000	3170,0000	2	0,2000	14000	0,1900	450	0,2100	450
Certificate	DE000CV89DU2	BAM 4.125TS OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	450	0,4300	450
Certificate	NL0012512388	BAM 4.539BS OPENB	EUR	0,8900	0,9200	0,8900			0,9200		0,9100	6.000	0,9300	6.000
Certificate	DE000CE6FK99	BAM 4.619TS OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	450	0,9200	450
Certificate	NL0012509400	BAM 4.784BS OPENB	EUR	1,1300	1,1700	1,1300			1,1700		1,1600	6.000	1,1800	6.000
Certificate	DE000CE6EHT5	BAM 5.073TS OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	450	1,3700	450
Certificate	NL0011448360	BAM 5.274BS OPENB	EUR	1,6200	1,6600	1,6200			1,6600		1,6500	6.000	1,6700	6.000
Certificate	DE000CE6BV33	BAM 5.572TS OPENZ	EUR	1,8200	1,8600	1,8200			1,8600		1,8500	450	1,8700	450
Certificate	DE000CE6EMB3	BAR 77.7TL OPENZ	EUR	3,3900	3,3900	3,3900			3,3900		3,3400	150	3,4400	150
Certificate	DE000CV50806	BAR 92.8TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9400	150	2,0400	150
Certificate	DE000CV89DH9	BAR 103.4TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9400	150	1,0400	150
Certificate	DE000CE6CQG7	BAR 63.71TL OPENZ	EUR	4,6800	4,6800	4,6800			4,6800		4,6300	150	4,7300	150
Certificate	DE000CE6CQF9	BAR 71.27TL OPENZ	EUR	3,9800	3,9800	3,9800			3,9800		3,9300	150	4,0300	150
Certificate	DE000CV424N8	BAR 85.23TL OPENZ	EUR	2,6900	2,6900	2,6900			2,6900		2,6400	150	2,7400	150
Certificate	DE000CY51XK5	BARIK 10TL OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	75.000	0,2400	75.000
Certificate	DE000CY51YI5	BARIK 10TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	75.000	0,2800	75.000
Certificate	DE000CQ5A198	BARIK 15TS OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	75.000	0,1900	75.000
Certificate	DE000CY51V68	BARIK 16TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	75.000	0,2600	75.000
Certificate	DE000CY51YL1	BARIK 16TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	75.000	0,3400	75.000
Certificate	DE000CN6EWL0	BARIK 6.73TL OPENZ	EUR	5,5950	5,5950	5,5850			5,5850		5,5800	30.000	5,5900	30.000
Certificate	DE000CN6GT09	BARIK 8.01TL OPENZ	EUR	4,5350	4,5350	4,5250			4,5250		4,5200	30.000	4,5300	30.000
Certificate	DE000CN6J0H3	BARIK 9.44TL OPENZ	EUR	3,3650	3,4300	3,3550	343,0000	1	3,3550	100	3,3500	30.000	3,3600	30.000
Certificate	DE000CV87Z32	BARIK11.55TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6200	30.000	1,6300	30.000
Certificate	DE000CR9S837	BARN 1045TL OPENZ	EUR	6,5000	6,5000	6,3200			6,3200		6,3000	1.500	6,3400	1.500
Certificate	DE000CD61W52	BARN 1175TL OPENZ	EUR	5,3700	5,3700	5,2000			5,2000		5,1800	1.500	5,2200	1.500
Certificate	DE000CE6F8D8	BARN 1403TL OPENZ	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	1.500	3,2400	1.500
Certificate	DE000CV4YVG9	BARN 1682TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	1.500	0,8500	1.500
Certificate	DE000CR6VPL8	BARN 943.7TL OPENZ	EUR	7,3800	7,3800	7,2000			7,2000		7,1800	1.500	7,2200	1.500
Certificate	NL0012558225	BASF 95TS OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	5.000	1,7100	5.000
Certificate	DE000CR1K455	BASF 53.TL OPENZ	EUR	3,2550	3,2550	3,2350			3,2350		3,2200	10.000	3,2500	10.000
Certificate	NL0009169655	BASF 8.5TL OPENB	EUR	7,7350	7,7350	7,7350			7,7350		7,7300	20.000	7,7400	9.990
Certificate	NL0009179464	BASF 16.5TL OPENB	EUR	6,9950	6,9950	6,9950			6,9950		6,9900	20.000	7,0000	9.750
Certificate	NL0009262054	BASF 21.2TL OPENB	EUR	6,5550	6,5550	6,5550			6,5550		6,5500	20.000	6,5600	9.940
Certificate	NL0010130555	BASF 43.8TL OPENB	EUR	4,4450	4,4450	4,4450			4,4450		4,4400	20.000	4,4500	20.000
Certificate	NL001052535	BASF 47.1TL OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	5.000	4,1400	5.000
Certificate	NL0010133468	BASF 47.5TL OPENB	EUR	4,1050	4,1050	4,1050			4,1050		4,1000	20.000	4,1100	20.000
Certificate	NL0011720685	BASF 54.2TL OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	5.000	3,4700	5.000
Certificate	NL0011889605	BASF 60.1TL OPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	5.000	2,9300	5.000
Certificate	NL0011893516	BASF 62.1TL OPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	5.000	2,7300	5.000
Certificate	NL0011927678	BASF 63.6TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	5.000	2,5900	5.000
Certificate	NL0011974878	BASF 66.4TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	5.000	2,3300	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	NL0012020291	BASF 68.2TL OPENB	EUR	2,2250	2,2250	2,1850			2,1850		2,1800	20.000	2,1900	20.000
Certificate	NL0011978473	BASF 68.4TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	5.000	2,1400	5.000
Certificate	NL0011978861	BASF 70.5TL OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	5.000	1,9500	5.000
Certificate	NL0011979950	BASF 72.5TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	5.000	1,7600	5.000
Certificate	NL0012030381	BASF 73.3TL OPENB	EUR	1,7450	1,7450	1,7150			1,7150		1,7100	20.000	1,7200	20.000
Certificate	NL0012049027	BASF 76.6TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	5.000	1,3800	5.000
Certificate	NL0012432066	BASF 76.6TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	5.000	1,3800	5.000
Certificate	NL0012604383	BASF 77.7TL OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	5.000	1,2700	5.000
Certificate	NL0012783302	BASF 78.4TL OPENB	EUR	1,2750	1,2750	1,2350	125,0000	1	1,2350	100	1,2300	20.000	1,2400	20.000
Certificate	NL0012608012	BASF 80.6TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	5.000	1,0100	5.000
Certificate	NL0012790463	BASF 83.4TL OPENB	EUR	0,8050	0,8050	0,7750			0,7750		0,7700	20.000	0,7800	20.000
Certificate	NL0012914717	BASF 84.6TL OPENH	EUR											
Certificate	NL0012916969	BASF 88.4TS OPENH	EUR											
Certificate	NL0012914709	BASF 88.6TS OPENH	EUR											
Certificate	NL0012794887	BASF 89.5TS OPENB	EUR	1,1250	1,1550	1,1250			1,1550		1,1500	20.000	1,1600	20.000
Certificate	NL0012864532	BASF 90.4TS OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	5.000	1,2200	5.000
Certificate	NL0012862312	BASF 92.4TS OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	5.000	1,4300	5.000
Certificate	NL0012846992	BASF 94.3TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	5.000	1,6400	5.000
Certificate	NL0012792386	BASF 94.4TS OPENB	EUR	1,6550	1,6850	1,6550			1,6850		1,6800	20.000	1,6900	20.000
Certificate	NL0012504674	BASF 99.4TS OPENB	EUR	2,1950	2,2350	2,1950			2,2350		2,2300	20.000	2,2400	20.000
Certificate	NL0012846984	BASF 100.3TS OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	5.000	2,2800	5.000
Certificate	NL0011052469	BASF 101.6TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	5.000	2,4300	5.000
Certificate	NL0012208326	BASF 111.4TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	5.000	3,4700	5.000
Certificate	DE000CN6H848	BASF 47.56TL OPENZ	EUR	3,8050	3,8050	3,7750			3,7750		3,7600	10.000	3,7900	10.000
Certificate	DE000CN6KKN8	BASF 58.92TL OPENZ	EUR	2,6650	2,6650	2,6450			2,6450		2,6300	10.000	2,6600	10.000
Certificate	DE000CD624Z8	BASF 64.87TL OPENZ	EUR	2,0650	2,0650	2,0450			2,0450		2,0300	10.000	2,0600	10.000
Certificate	DE000CD639H4	BASF 71.82TL OPENZ	EUR	1,3750	1,4300	1,3550	1430,0000	1	1,3550	1000	1,3400	10.000	1,3700	10.000
Certificate	DE000CV88TU0	BASF 81.77TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3600	10.000	0,3900	10.000
Certificate	XS0956895824	BASKE STN1018K	EUR								102,8800	500.000		
Certificate	NL0009706761	BASKE2.632STN0524V	EUR								106,1500	50.000		
Certificate	NL0000290328	BASKT PI OPENN	EUR	13,8800	14,1700	13,8800			14,1700		14,1700	3.000	15,4800	100
Certificate	XS1193698435	BASKT STN0825K	EUR								92,8400	500.000		
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CV881F4	BATS 27.89TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1200	13.500	1,1900	13.500
Certificate	DE000CB92B57	BATS 32.43TL OPENZ	EUR	0,5500	0,6350	0,5500			0,6350		0,6000	13.500	0,6700	13.500
Certificate	NL0012911804	BAYER 30TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	5.000	6,9300	5.000
Certificate	NL0012911796	BAYER 36TL OPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	5.000	6,3700	5.000
Certificate	NL0012911788	BAYER 42TL OPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	5.000	5,8100	5.000
Certificate	NL0012049746	BAYER 83TL OPENH	EUR	2,0000	2,0100	2,0000			2,0100		1,9900	5.000	2,0200	5.000
Certificate	NL0012911770	BAYER 84TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	5.000	1,8800	5.000
Certificate	NL0012050405	BAYER 85TL OPENH	EUR	1,8100	1,8200	1,8100			1,8200		1,8000	5.000	1,8300	5.000
Certificate	NL0012911762	BAYER 86TL OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	5.000	1,7000	5.000
Certificate	NL0012911754	BAYER 87TL OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	5.000	1,6000	5.000
Certificate	NL0012911747	BAYER 88TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	5.000	1,5100	5.000
Certificate	NL0012911739	BAYER 89TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	5.000	1,4200	5.000
Certificate	NL0012604623	BAYER 90TL OPENH	EUR	1,3400	1,3500	1,3400			1,3500		1,3300	5.000	1,3600	5.000
Certificate	NL0012911721	BAYER 93TL OPENH	EUR	1,0300	1,0400	1,0300			1,0400		1,0200	5.000	1,0500	5.000
Certificate	NL0012911713	BAYER 94TL OPENH	EUR	0,9400	0,9500	0,9400			0,9500		0,9300	5.000	0,9600	5.000
Certificate	NL0012794358	BAYER 95TL OPENB	EUR	0,8950	0,8950	0,8850			0,8850		0,8800	15.000	0,8900	15.000
Certificate	NL0012914733	BAYER 95TL OPENH	EUR	0,8500	0,8600	0,8500			0,8600		0,8400	5.000	0,8700	5.000
Certificate	NL0012914725	BAYER 96TL OPENH	EUR	0,7500	0,7600	0,7500			0,7600		0,7400	5.000	0,7700	5.000
Certificate	NL0012911705	BAYER 100TS OPENH	EUR											
Certificate	NL0012916977	BAYER 100TS OPENH	EUR	1,0500	1,0600	1,0500			1,0600		1,0400	5.000	1,0700	5.000
Certificate	NL0012911697	BAYER 102TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	5.000	1,2700	5.000
Certificate	NL0012911689	BAYER 104TS OPENH	EUR	1,4800	1,4800	1,4700			1,4700		1,4600	5.000	1,4800	5.000
Certificate	NL0012911671	BAYER 106TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	5.000	1,7000	5.000
Certificate	NL0012911663	BAYER 108TS OPENH	EUR	1,9100	1,9100	1,9000			1,9000		1,8900	5.000	1,9100	5.000
Certificate	NL0011229943	BAYER 123TS OPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	5.000	3,5800	5.000
Certificate	NL0012911655	BAYER 132TS OPENH	EUR	4,4900	4,4900	4,4800			4,4800		4,4700	5.000	4,4900	5.000
Certificate	NL0012911648	BAYER 138TS OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	5.000	5,1400	5.000
Certificate	NL0012911630	BAYER 144TS OPENH	EUR	5,7800	5,7800	5,7700			5,7700		5,7600	5.000	5,7800	5.000
Certificate	NL0012911622	BAYER 150TS OPENH	EUR	6,4200	6,4200	6,4100			6,4100		6,4000	5.000	6,4200	5.000
Certificate	NL0012911614	BAYER 156TS OPENH	EUR	7,0700	7,0700	7,0600			7,0600		7,0500	5.000	7,0700	5.000
Certificate	NL0011713052	BAYER 48.9TL OPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	5.000	5,2500	5.000
Certificate	NL0011413497	BAYER 55.2TL OPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	5.000	4,6500	5.000
Certificate	NL0011733381	BAYER 62.3TL OPENH	EUR	3,9700	3,9700	3,9500	395,0000	1	3,9700	100	3,9600	5.000	3,9800	5.000
Certificate	DE000CN6LK43	BAYER 64.6TL OPENZ	EUR	3,2400	3,2650	3,2400			3,2650		3,2500	10.000	3,2800	10.000
Certificate	NL0010288155	BAYER 65.6TL OPENB	EUR	3,6650	3,6650	3,6650			3,6650		3,6600	15.000	3,6700	10.000
Certificate	NL0011736178	BAYER 66.3TL OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	5.000	3,6000	5.000
Certificate	NL0010374526	BAYER 68.5TL OPENB	EUR	3,3850	3,3850	3,3850			3,3850		3,3800	15.000	3,3900	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	NL0011735303	BAYER 71.4TL OPENH	EUR	3,1000	3,1100	3,1000			3,1100		3,1000	5,000	3,1200	5,000
Certificate	NL0011713029	BAYER 76.5TL OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	5,000	2,6300	5,000
Certificate	NL0010516217	BAYER 77.6TL OPENB	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	15,000	2,5300	15,000
Certificate	NL0011736996	BAYER 80.5TL OPENH	EUR	2,2400	2,2500	2,2400			2,2500		2,2300	5,000	2,2600	5,000
Certificate	NL0011736988	BAYER 81.5TL OPENH	EUR	2,1400	2,1500	2,1400			2,1500		2,1300	5,000	2,1600	5,000
Certificate	NL0012777551	BAYER 81.7TL OPENB	EUR	2,1550	2,1900	2,1350	1642,5000	1	2,1350	750	2,1300	15,000	2,1400	15,000
Certificate	NL0012781173	BAYER 85.9TL OPENB	EUR	1,7600	1,7600	1,7450	5350,4000	3	1,7450	3040	1,7400	15,000	1,7500	15,000
Certificate	NL0012782767	BAYER 90.4TL OPENB	EUR	1,3350	1,3350	1,3150			1,3150		1,3100	15,000	1,3200	15,000
Certificate	NL0012605950	BAYER 91.9TL OPENH	EUR	1,1500	1,1600	1,1500			1,1600		1,1400	5,000	1,1700	5,000
Certificate	NL0012862320	BAYER 95.9TL OPENH	EUR											
Certificate	DE000CV50186	BAYER103.7TS OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	10,000	0,7100	10,000
Certificate	NL0012693063	BAYER105.9TS OPENB	EUR	1,7750	1,7850	1,7750			1,7850		1,7800	15,000	1,7900	15,000
Certificate	DE000CE6DT76	BAYER116.7TS OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9700	10,000	2,0000	10,000
Certificate	NL0012522361	BAYER118.3TS OPENH	EUR	3,0600	3,0600	3,0500			3,0500		3,0400	5,000	3,0600	5,000
Certificate	NL0012499776	BAYER122.9TS OPENB	EUR	3,6350	3,6550	3,6350			3,6550		3,6500	15,000	3,6600	15,000
Certificate	DE000CE6D400	BAYER130.7TS OPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3600	10,000	3,3900	10,000
Certificate	DE000CX01RH0	BAYER69.93TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7500	7,500		
Certificate	DE000CN6GG2	BAYER70.61TL OPENZ	EUR	2,6400	2,6650	2,6400			2,6650		2,6500	10,000	2,6800	10,000
Certificate	DE000CN6HHB5	BAYER77.59TL OPENZ	EUR	1,9500	1,9650	1,9500			1,9650		1,9500	10,000	1,9800	10,000
Certificate	DE000CX0K3X6	BAYER79.84TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7400	7,500		
Certificate	DE000CD614N5	BAYER83.52TL OPENZ	EUR	1,3600	1,3750	1,3600			1,3750		1,3600	10,000	1,3900	10,000
Certificate	DE000CX59CK4	BAYER84.24TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4500	7,500		
Certificate	DE000CV88UH5	BAYER93.49TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3700	10,000	0,4000	10,000
Certificate	NL0011406905	BBVA 7.61TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	30,000	2,4300	30,000
Certificate	NL0011406897	BBVA 7.78TS OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	30,000	2,6300	30,000
Certificate	NL0011406889	BBVA 7.98TS OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	30,000	2,8400	30,000
Certificate	NL0011406871	BBVA 8.17TS OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	30,000	3,0500	30,000
Certificate	DE000CV89BS0	BBVA 4.045TL OPENZ	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	15,000	2,0200	15,000
Certificate	DE000CD61TB5	BBVA 4.546TL OPENZ	EUR	1,5050	1,5100	1,5050			1,5100		1,5000	15,000	1,5200	15,000
Certificate	DE000CD639J0	BBVA 5.138TL OPENZ	EUR	0,9150	0,9200	0,9150			0,9200		0,9100	15,000	0,9300	15,000
Certificate	DE000CV4ZMD8	BCART 7.85TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0100	300	1,1300	300
Certificate	DE000CV4ZMC0	BCART 8.96TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8100	300	0,9300	300
Certificate	DE000CV4ZMB2	BCART10.06TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6100	300	0,7200	800
Certificate	DE000CV4ZMA4	BCART11.17TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4100	300	0,9200	300
Certificate	DE000CV4ZSH6	BCART11.71TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3100	300	0,4300	300
Certificate	DE000CE6CSR7	BEFB 34.77TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	112	1,9200	112
Certificate	DE000CV89FN2	BEFB 30.41TL OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	112	2,3200	112
Certificate	DE000CE6C5Q9	BEFB 39.94TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	112	1,4200	112
Certificate	DE000CE6C4B4	BEFB 45.16TL OPENZ	EUR	0,9300	0,9300	0,9000	1076,0100	2	0,9000	1157	0,8800	112	0,9200	112
Certificate	DE000CV4Z993	BEFB 49.33TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	112	0,5300	112
Certificate	NL0012583496	BEIER 100.7S OPENH	EUR											
Certificate	NL0011417191	BEIER 119.7S OPENH	EUR	2,8200	2,8500	2,8200			2,8500		2,8300	5,000	2,8600	5,000
Certificate	NL0012864540	BEIER 128.7S OPENH	EUR	3,7900	3,8200	3,7900			3,8200		3,8000	5,000	3,8300	5,000
Certificate	NL0011417282	BEIER 69.9TL OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	5,000	3,4500	5,000
Certificate	NL0011054861	BEIER102.1TS OPENH	EUR	1,0300	1,0400	1,0300			1,0400		1,0200	5,000	1,0500	5,000
Certificate	NL0012580674	BEIER105.9TS OPENH	EUR	1,4300	1,4500	1,4300			1,4500		1,4300	5,000	1,4600	5,000
Certificate	NL0012847974	BEIER105.9TS OPENH	EUR	1,4200	1,4400	1,4200			1,4400		1,4200	5,000	1,4500	5,000
Certificate	NL0012555593	BEIER106.6TS OPENH	EUR	1,5100	1,5200	1,5100			1,5200		1,5000	5,000	1,5300	5,000
Certificate	NL0011417209	BEIER111.4TS OPENH	EUR	2,0300	2,0400	2,0300			2,0400		2,0200	5,000	2,0500	5,000
Certificate	NL0012847966	BEIER115.8TS OPENH	EUR	2,4800	2,5100	2,4800			2,5100		2,4900	5,000	2,5200	5,000
Certificate	NL0011054937	BEIER61.71TL OPENH	EUR	4,2000	4,2000	4,1900			4,1900		4,1800	5,000	4,2000	5,000
Certificate	DE000CR90039	BEIER64.62TL OPENZ	EUR	3,5150	3,5150	3,5150			3,5150		3,5000	4,000	3,5300	4,000
Certificate	NL0011713102	BEIER67.77TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6200	5,000	3,6500	5,000
Certificate	DE000CR6XYD9	BEIER72.63TL OPENZ	EUR	2,7150	2,7150	2,7150			2,7150		2,7000	4,000	2,7300	4,000
Certificate	NL0011417274	BEIER74.07TL OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	5,000	3,0600	5,000
Certificate	NL0012052120	BEIER77.91TL OPENH	EUR	2,6900	2,6900	2,6900	134,5000	1	2,6900	50	2,6700	5,000	2,7000	5,000
Certificate	NL0012057921	BEIER80.16TL OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4600	5,000	2,4900	5,000
Certificate	DE000CE6BPF3	BEIER81.58TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8100	4,000	1,8400	4,000
Certificate	NL0012095475	BEIER82.18TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	5,000	2,3000	5,000
Certificate	NL0012178842	BEIER84.17TL OPENH	EUR	2,1100	2,1100	2,1000			2,1000		2,0800	5,000	2,1100	5,000
Certificate	NL0012600910	BEIER86.86TL OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	5,000	1,8600	5,000
Certificate	NL0012602668	BEIER90.18TL OPENH	EUR	1,5500	1,5500	1,5400			1,5400		1,5200	5,000	1,5500	5,000
Certificate	DE000CV88XE6	BEIER91.55TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8200	4,000	0,8500	4,000
Certificate	NL0012847982	BEIER94.16TL OPENH	EUR	1,1800	1,1800	1,1700			1,1700		1,1500	5,000	1,1800	5,000
Certificate	NL0012313928	BEKB 58TS OPENH	EUR	3,9200	3,9700	3,9200			3,9700		3,9600	100,000	3,9700	100,000
Certificate	NL0011049853	BEKB 17.3TL OPENH	EUR	1,4200	1,4200	1,3700			1,3700		1,3600	100,000	1,3700	100,000
Certificate	NL0011049838	BEKB 20.5TL OPENH	EUR	1,1400	1,1400	1,0900			1,0900		1,0800	100,000	1,0900	100,000
Certificate	NL0011720735	BEKB 27.7TL OPENH	EUR	0,5100	0,5100	0,4600			0,4600		0,4500	100,000	0,4600	100,000
Certificate	NL0012914766	BEKB 28.1TL OPENH	EUR	0,4800	0,4800	0,4300			0,4300		0,4200	100,000	0,4300	100,000
Certificate	NL0012914758	BEKB 30.1TS OPENH	EUR	0,6400	0,6900	0,6400			0,6900		0,6800	100,000	0,6900	100,000
Certificate	NL0012914741	BEKB 30.6TS OPENH	EUR	0,7000	0,7500	0,7000			0,7500		0,7400	100,000	0,7500	100,000
Certificate	NL0012915433	BEKB 31.1TS OPENH	EUR	0,7600	0,8100	0,7600			0,8100		0,8000	100,000	0,8100	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	NL0012911812	BEKB 32.6TS OPENH	EUR	0,9400	0,9900	0,9400			0,9900		0,9800	100.000	0,9900	100.000
Certificate	NL0012909360	BEKB 34.6TS OPENH	EUR	1,1800	1,2300	1,1800			1,2300		1,2200	100.000	1,2300	100.000
Certificate	NL0012599989	BEKB 35.6TS OPENH	EUR	1,3000	1,3500	1,3000			1,3500		1,3400	100.000	1,3500	100.000
Certificate	NL0012590954	BEKB 36.6TS OPENH	EUR	1,4100	1,4600	1,4100			1,4600		1,4500	100.000	1,4600	100.000
Certificate	NL0012592406	BEKB 37.6TS OPENH	EUR	1,5300	1,5800	1,5300			1,5800		1,5700	100.000	1,5800	100.000
Certificate	NL0012586424	BEKB 38.6TS OPENH	EUR	1,6400	1,6900	1,6400			1,6900		1,6800	100.000	1,6900	100.000
Certificate	NL0012374763	BEKB 40.4TS OPENH	EUR	1,8600	1,9100	1,8600			1,9100		1,9000	100.000	1,9100	100.000
Certificate	NL0012584452	BEKB 41.4TS OPENH	EUR	1,9800	2,0300	1,9800			2,0300		2,0200	100.000	2,0300	100.000
Certificate	NL0012372296	BEKB 42.5TS OPENH	EUR	2,1000	2,1500	2,1000			2,1500		2,1400	100.000	2,1500	100.000
Certificate	NL0012372288	BEKB 44.5TS OPENH	EUR	2,3300	2,3800	2,3300			2,3800		2,3700	100.000	2,3800	100.000
Certificate	NL0011740808	BEKB 47.5TS OPENH	EUR	2,6900	2,7400	2,6900			2,7400		2,7300	100.000	2,7400	100.000
Certificate	NL0012199632	BEKB 50.7TS OPENH	EUR	3,0600	3,1100	3,0600			3,1100		3,1000	100.000	3,1100	100.000
Certificate	NL0012197396	BEKB 52.6TS OPENH	EUR	3,2900	3,3400	3,2900			3,3400		3,3300	100.000	3,3400	100.000
Certificate	NL0012368054	BEKB 58.1TS OPENH	EUR	3,9400	3,9900	3,9400			3,9900		3,9800	100.000	3,9900	100.000
Certificate	DE000CR4H0V9	BEKB 23.03TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5600	1.050	0,5900	1.050
Certificate	DE000CN6GRL5	BEKB 26.09TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5000	450	0,5700	450
Certificate	DE000CV4YW23	BEKB 28.08TL OPENZ	EUR	0,2400	0,2400	0,1450	3510,8000	7	0,1450	17145	0,1100	450	0,1800	450
Certificate	DE000CE6BTL3	BEKB 49.73TS OPENZ	EUR	4,2450	4,2450	4,2450			4,2450		4,2100	450	4,2800	450
Certificate	NL0006471930	BEL 400TL OPENB	EUR	33,7400	33,7400	33,7400			33,7400		33,6600	1.500	33,8200	1.500
Certificate	NL0006468761	BEL 720TL OPENB	EUR	30,5900	30,5900	30,5900			30,5900		30,5100	1.500	30,6700	1.500
Certificate	NL0006467441	BEL 810TL OPENB	EUR	29,7100	29,7100	29,7100			29,7100		29,6300	1.500	29,7900	1.500
Certificate	NL0009998731	BEL 1390TL OPENB	EUR	24,1200	24,1200	24,1200			24,1200		24,0400	1.500	24,2000	1.500
Certificate	NL0010898466	BEL 2490TL OPENB	EUR	13,4200	13,4200	13,4200			13,4200		13,3000	600	13,5400	600
Certificate	NL0010898482	BEL 2710TL OPENB	EUR	11,2900	11,2900	11,2900			11,2900		11,1700	600	11,4100	600
Certificate	NL0010912051	BEL 2810TL OPENB	EUR	10,2600	10,2600	10,2600			10,2600		10,1400	600	10,3800	600
Certificate	NL0011648431	BEL 2930TL OPENB	EUR	9,1700	9,1700	9,1700			9,1700		9,0500	600	9,2900	600
Certificate	NL0011901962	BEL 3040TL OPENB	EUR	8,1000	8,1000	8,1000			8,1000		7,9800	600	8,2200	600
Certificate	NL0011909189	BEL 3150TL OPENB	EUR	7,0200	7,0200	7,0200			7,0200		6,9000	600	7,1400	600
Certificate	NL0012030019	BEL 3250TL OPENB	EUR	6,0400	6,0400	6,0400			6,0400		5,9200	600	6,1600	600
Certificate	NL0012100739	BEL 3350TL OPENB	EUR	5,0400	5,0400	5,0400			5,0400		4,9200	600	5,1600	600
Certificate	NL0012116297	BEL 3450TL OPENB	EUR	4,0500	4,0500	4,0500			4,0500		3,9300	600	4,1700	600
Certificate	NL0012121495	BEL 3560TL OPENB	EUR	3,0000	3,0000	3,0000			3,0000		2,8800	600	3,1200	600
Certificate	NL0012263479	BEL 3690TL OPENB	EUR	1,7300	1,7300	1,7300			1,7300		1,6100	600	1,8500	600
Certificate	NL0012499214	BEL 4150TS OPENB	EUR	5,2500	5,2500	5,2500			5,2500		5,1300	600	5,3700	600
Certificate	NL0012499909	BEL 4250TS OPENB	EUR	6,2800	6,2800	6,2800			6,2800		6,1600	600	6,4000	600
Certificate	NL0009064757	BEL20 190TL OPENB	EUR	35,7300	35,7300	35,7300			35,7300		35,6500	1.500	35,8100	1.500
Certificate	NL0009070978	BEL20 1150TL OPENB	EUR	26,4300	26,4300	26,4300			26,4300		26,3500	1.500	26,5100	1.500
Certificate	NL0009172469	BEL20 1270TL OPENB	EUR	25,2400	25,2400	25,2400			25,2400		25,1600	1.500	25,3200	1.500
Certificate	NL0010047973	BEL20 1500TL OPENB	EUR	23,0400	23,0400	23,0400			23,0400		22,9600	1.500	23,1200	1.500
Certificate	NL0010126512	BEL20 1610TL OPENB	EUR	21,9700	21,9700	21,9700			21,9700		21,8900	1.500	22,0500	1.500
Certificate	NL0010254058	BEL20 1950TL OPENB	EUR	18,6800	18,6800	18,6800			18,6800		18,6000	1.500	18,7600	1.500
Certificate	NL0010281499	BEL20 2050TL OPENB	EUR	17,7000	17,7000	17,7000			17,7000		17,6200	1.500	17,7800	1.500
Certificate	NL0010514667	BEL20 2260TL OPENB	EUR	15,6100	15,6100	15,6100			15,6100		15,5300	1.500	15,6900	1.500
Certificate	NL0010148698	BEL20 2320TL OPENB	EUR											
Certificate	NL0011036686	BEL20 2370TL OPENH	EUR	14,6600	14,6700	14,6600			14,6700		14,6200	20.000	14,7200	20.000
Certificate	NL0010606828	BEL20 2490TL OPENB	EUR	13,4200	13,4200	13,4200			13,4200		13,3400	1.500	13,5000	1.500
Certificate	NL0011054713	BEL20 2490TL OPENH	EUR	13,4900	13,5000	13,4900			13,5000		13,4500	20.000	13,5500	20.000
Certificate	NL0011231840	BEL20 2490TL OPENH	EUR	13,5200	13,5300	13,5200			13,5300		13,4800	20.000	13,5800	20.000
Certificate	DE000CV87T63	BEL20 2502TL OPENZ	EUR	2,5600	2,5600	2,5100			2,5100		2,5000	40.000	2,5200	40.000
Certificate	NL0011036678	BEL20 2580TL OPENH	EUR	12,6000	12,6100	12,6000			12,6100		12,5600	20.000	12,6600	20.000
Certificate	NL0011036660	BEL20 2790TL OPENH	EUR	10,5100	10,5400	10,5100			10,5400		10,4900	20.000	10,5900	20.000
Certificate	NL0011036652	BEL20 2900TL OPENH	EUR	9,5100	9,5200	9,5100			9,5200		9,4700	20.000	9,5700	20.000
Certificate	DE000CE6DJP1	BEL20 2907TL OPENZ	EUR	1,7500	1,7500	1,7000			1,7000		1,6900	40.000	1,7100	40.000
Certificate	DE000CE6EVU4	BEL20 3007TL OPENZ	EUR	1,5500	1,5500	1,5000			1,5000		1,4900	40.000	1,5100	40.000
Certificate	DE000CE6DJK2	BEL20 3107TL OPENZ	EUR	1,3500	1,3500	1,3000			1,3000		1,2900	40.000	1,3100	40.000
Certificate	DE000CE6EVT6	BEL20 3206TL OPENZ	EUR	1,1500	1,1500	1,1100			1,1100		1,1000	40.000	1,1200	40.000
Certificate	DE000CE6DIL0	BEL20 3307TL OPENZ	EUR	0,9500	0,9500	0,9000			0,9000		0,8900	40.000	0,9100	40.000
Certificate	DE000CE6EVS8	BEL20 3406TL OPENZ	EUR	0,7500	0,7500	0,7100			0,7100		0,7000	40.000	0,7200	40.000
Certificate	DE000CE6DJM8	BEL20 3506TL OPENZ	EUR	0,5400	0,5400	0,5000			0,5000		0,4900	40.000	0,5100	40.000
Certificate	DE000CE6EVR0	BEL20 3606TL OPENZ	EUR	0,3500	0,3500	0,3100			0,3100		0,3000	40.000	0,3200	40.000
Certificate	DE000CE6DJN6	BEL20 3706TL OPENZ	EUR	0,1500	0,1500	0,1100	140,5500	1	0,1100	937	0,1000	40.000	0,1200	40.000
Certificate	NL0012794101	BEL20 3880TS OPENB	EUR	2,1800	2,4900	2,1800	3270,0000	5	2,4900	1500	2,3700	300	2,6100	300
Certificate	DE000CV50012	BEL20 3932TS OPENZ	EUR	0,3300	0,3700	0,3300			0,3700		0,3600	40.000	0,3800	40.000
Certificate	NL0012684161	BEL20 3950TS OPENB	EUR	3,2200	3,2200	3,2200			3,2200		3,1000	600	3,3400	600
Certificate	NL0012682637	BEL20 4050TS OPENB	EUR	4,2400	4,2400	4,2400			4,2400		4,1200	600	4,3600	600
Certificate	DE000CE6DJQ9	BEL20 4051TS OPENZ	EUR	0,5700	0,6100	0,5700			0,6100		0,6000	40.000	0,6200	40.000
Certificate	NL0011591417	BEL20 4160TS OPENH	EUR	5,5500	5,5500	5,4900			5,4900		5,4400	20.000	5,5400	20.000
Certificate	DE000CE6EVV2	BEL20 4171TS OPENZ	EUR	0,8100	0,8500	0,8100			0,8500		0,8400	40.000	0,8600	40.000
Certificate	DE000CE6DJR7	BEL20 4340TS OPENZ	EUR	1,1400	1,1900	1,1400	4680,0000	1	1,1900	4000	1,1800	40.000	1,2000	40.000
Certificate	NL0012700314	BEL20 4350TS OPENB	EUR	7,2900	7,2900	7,2900			7,2900		7,1700	600	7,4100	600
Certificate	NL0012679740	BEL20 4440TS OPENB	EUR	8,2800	8,2800	8,2800			8,2800		8,1600	600	8,4000	600
Certificate	DE000CE6EWW0	BEL20 4459TS OPENZ	EUR	1,3800	1,4300	1,3800			1,4300		1,4200	40.000	1,4400	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	DE000CE6DJ55	BEL20 4628TS OPENZ	EUR	1,7200	1,7600	1,7200			1,7600		1,7500	40.000	1,7700	40.000
Certificate	DE000CE6E8Q1	BEL20 4826TS OPENZ	EUR	2,1200	2,1600	2,1200			2,1600		2,1500	40.000	2,1700	40.000
Certificate	DE000CV4ZC00	BEL20 4944TS OPENZ	EUR	2,3500	2,4000	2,3500			2,4000		2,3900	40.000	2,4100	40.000
Certificate	DE000CV88S89	BERKS 140TL 0918Z	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	150.000	2,2300	150.000
Certificate	DE000CV88S97	BERKS 160TL 0918Z	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	150.000	1,3700	150.000
Certificate	DE000CV88SA4	BERKS 180TL 0918Z	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	100.000	0,5000	100.000
Certificate	NL0011658216	BERKS 144.TL OPENB	EUR	4,8100	4,8100	4,8100			4,8100		5,3000	500		
Certificate	NL0009991884	BERKS#####TL OPENB	EUR	14,1300	14,1300	14,1300			14,1300		14,1300	2.000		
Certificate	NL0010653267	BERKS#####TL OPENB	EUR	8,8300	8,8300	8,8300			8,8300		8,8300	2.000		
Certificate	NL0010377180	BERKS#####TL OPENB	EUR	10,3600	10,3600	10,3600			10,3600		10,3600	2.000		
Certificate	NL0010286423	BERKS#####TL OPENB	EUR	11,3700	11,3700	11,3700			11,3700		11,3700	2.000		
Certificate	NL0009332956	BERKS#####TL OPENB	EUR	15,0600	15,0600	15,0600			15,0600		15,0600	2.000		
Certificate	NL0009070663	BERKS#####TL OPENB	EUR	16,2200	16,2200	16,2200			16,2200		16,2200	2.000		
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	12,1200	12,1200	12,1200			12,1200		12,1200	2.000		
Certificate	NL0010126488	BERKS#####TL OPENB	EUR	13,0700	13,0700	13,0700			13,0700		13,0700	2.000		
Certificate	DE000CR9QC4H	BERKS#####TL OPENZ	EUR	7,1700	7,1700	6,9700			6,9700		6,9700	50.000		
Certificate	DE000CN6IUK5	BERKS#####TL OPENZ	EUR	6,4900	6,4900	6,2900			6,2900		6,2900	50.000		
Certificate	DE000CR1K5T0	BERKS#####TL OPENZ	EUR	7,9000	7,9000	7,7000			7,7000		7,7000	50.000		
Certificate	DE000CR9Q0E9	BERKS#####TL OPENZ	EUR	8,6600	8,6600	8,4600			8,4600		8,4600	50.000		
Certificate	NL0011806781	BERKS104.5TL OPENB	EUR	7,9700	7,9700	7,9700			7,9700		7,9700	5.000		
Certificate	DE000CV89BF7	BERKS120.3TL OPENZ	EUR	3,0100	3,0100	3,0100			3,0100		3,0100	150.000		
Certificate	NL0011652953	BERKS130.8TL OPENB	EUR	5,8600	5,8600	5,8600			5,8600		5,8600	5.000		
Certificate	NL0012023634	BERKS132.4BL OPENB	EUR	5,0300	5,0300	5,0300			5,0300		5,0300	5.000		
Certificate	NL0011652961	BERKS137.2TL OPENB	EUR	5,3500	5,3500	5,3500			5,3500		5,3500	5.000		
Certificate	DE000CV899U5	BERKS140.4TL OPENZ	EUR											
Certificate	DE000CV899V3	BERKS160.4TL OPENZ	EUR											
Certificate	DE000CV899W1	BERKS170.5TL OPENZ	EUR											
Certificate	DE000CV899X9	BERKS180.5TL OPENZ	EUR											
Certificate	DE000CV89994	BERKS219.9TS OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3100	150.000	1,3200	150.000
Certificate	DE000CV899A7	BERKS239.9TS OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1800	150.000	2,1900	150.000
Certificate	NL0006476996	BERKS67767TL OPENB	EUR	19,0000	19,0000	19,0000			19,0000		19,0000	2.000		
Certificate	NL0000375046	BERKS84757TL OPENB	EUR	17,6100	17,6100	17,6100			17,6100		17,6100	2.000		
Certificate	DE000CE6F2P5	BESI 28.TL OPENZ	EUR										1,0000	1.000
Certificate	NL0011651393	BESI 5.4TL OPENB	EUR	45,4400	45,4400	45,4400			45,4400		45,3900	1.000	45,4900	1.000
Certificate	NL0011431184	BESI 1.63TL OPENB	EUR	52,4600	52,4600	52,4600			52,4600		52,4100	1.000	52,5100	1.000
Certificate	NL0012120539	BESI 15.6TL OPENB	EUR	26,4600	26,4600	26,4600			26,4600		26,4100	1.000	26,5100	1.000
Certificate	NL0012122550	BESI 16.6TL OPENB	EUR	24,5800	24,5800	24,5800			24,5800		24,5300	1.000	24,6300	1.000
Certificate	NL0011434253	BESI 2.28TL OPENB	EUR	51,2400	51,2400	51,2400			51,2400		51,1900	1.000	51,2900	1.000
Certificate	DE000CR9SHV0	BESI 2.53TL OPENZ	EUR	5,0650	5,0650	5,0650			5,0650		5,0400	750	5,0900	750
Certificate	DE000CR9RQ23	BESI 3.07TL OPENZ	EUR	4,9450	4,9450	4,9450			4,9450		4,9200	750	4,9700	750
Certificate	NL0011441613	BESI 3.85TL OPENB	EUR	48,3200	48,3200	48,3200			48,3200		48,2700	1.000	48,3700	1.000
Certificate	DE000CV4ZMG1	BESI 45.5TS OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5600	750	3,6100	750
Certificate	NL0011909296	BESI 9.01TL OPENB	EUR	38,7200	38,7200	38,7200			38,7200		38,6700	1.000	38,7700	1.000
Certificate	NL0011910245	BESI 9.53TL OPENB	EUR	37,7600	37,7600	37,7600			37,7600		37,7100	1.000	37,8100	1.000
Certificate	NL0011915137	BESI 10.03TL OPENB	EUR	36,8200	36,8200	36,8200			36,8200		36,7700	1.000	36,8700	1.000
Certificate	NL0012034086	BESI 12.07TL OPENB	EUR	33,0400	33,0400	33,0400			33,0400		32,9900	1.000	33,0900	1.000
Certificate	NL0012104541	BESI 13.07TL OPENB	EUR	31,1600	31,1600	31,1600			31,1600		31,1100	1.000	31,2100	1.000
Certificate	NL0012116040	BESI 14.59TL OPENB	EUR	28,3400	28,3400	28,3400			28,3400		28,2900	1.000	28,3900	1.000
Certificate	NL0012259519	BESI 17.61TL OPENB	EUR	22,7000	22,7000	22,7000			22,7000		22,6500	1.000	22,7500	1.000
Certificate	NL0012260020	BESI 18.13TL OPENB	EUR	21,7600	21,7600	21,7600			21,7600		21,7100	1.000	21,8100	1.000
Certificate	NL0012260038	BESI 18.63TL OPENB	EUR	20,8000	20,8000	20,8000			20,8000		20,7500	1.000	20,8500	1.000
Certificate	NL0012260046	BESI 19.15TL OPENB	EUR	19,6700	19,8600	19,6700	786,8000	1	19,8600	40	19,8100	1.000	19,9100	1.000
Certificate	NL0012260970	BESI 19.66TL OPENB	EUR	20,0300	20,0300	18,9200	4103,4000	2	18,9200	210	18,8700	1.000	18,9700	1.000
Certificate	DE000CE6CK84	BESI 19.68TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7800	750	1,8300	750
Certificate	DE000CE6CIY5	BESI 20.03TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5200	750	1,5700	750
Certificate	NL0012275978	BESI 20.89TL OPENB	EUR	16,6000	16,6000	16,6000			16,6000		16,5500	1.000	16,6500	1.000
Certificate	DE000CE6D7H3	BESI 21.53TL OPENZ	EUR	1,3000	1,3000	1,2300	3145,0000	2	1,2450	2500	1,2200	750	1,2700	750
Certificate	NL0012277644	BESI 22.17TL OPENB	EUR	15,0900	15,0900	14,1100	9860,0000	3	14,2400	688	14,1900	1.000	14,2900	1.000
Certificate	DE000CE6E010	BESI 22.82TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1800	750	1,2300	750
Certificate	DE000CE6DYU0	BESI 23.03TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9300	750	0,9800	750
Certificate	NL0012278105	BESI 23.43TL OPENB	EUR	13,0500	13,0500	11,8800	1091,5600	2	11,8800	84	11,8300	1.000	11,9300	1.000
Certificate	DE000CE6E1M5	BESI 24.53TL OPENZ	EUR	0,7600	0,7600	0,6300	2698,2000	3	0,6550	4120	0,6300	750	0,6800	750
Certificate	NL0012492243	BESI 24.67TL OPENB	EUR	9,6900	9,6900	9,3100	11505,6000	3	9,5800	1220	9,5300	1.000	9,6300	1.000
Certificate	NL0012495071	BESI 25.93TL OPENB	EUR	7,3900	7,3900	6,8900	2391,1000	4	7,2200	330	7,1700	1.000	7,2700	1.000
Certificate	DE000CE6PE0	BESI 26.02TL OPENZ	EUR	0,4700	0,4700	0,3400	5589,8100	15	0,3600	14013	0,3400	750	0,3800	5.000
Certificate	DE000CE6EUK7	BESI 26.49TL OPENZ	EUR	0,5900	0,6200	0,5050	2830,5000	4	0,5050	4705	0,4800	750	0,5300	750
Certificate	NL0012500656	BESI 27.16TL OPENB	EUR	6,0500	6,0500	4,6500	7376,3000	7	4,9400	1350	4,8900	1.000	4,9900	1.000
Certificate	NL0012786024	BESI 32.35TS OPENB	EUR	14,5400	14,5400	14,5400			14,5400		14,4900	1.000	14,5900	1.000
Certificate	DE000CV88KH6	BESI 32.86TS OPENZ	EUR	1,0300	1,0650	1,0300	362,0000	2	1,0650	350	1,0400	750	1,0900	750
Certificate	NL0012786032	BESI 34.84TS OPENB	EUR	19,9200	19,9200	19,9200			19,9200		19,8700	1.000	19,9700	1.000
Certificate	NL0012784730	BESI 37.33TS OPENB	EUR	25,3000	25,3000	25,3000			25,3000		25,2500	2.000	25,3500	1.000
Certificate	DE000CV88JH8	BESI 37.85TS OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0300	750	2,0800	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	DE000CV88GR3	BESI 40.52TS OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5600	750	2,6100	750
Certificate	NL0012778021	BESI 42.29TS OPENB	EUR	36,0200	36,0200	36,0200			36,0200		35,9700	1.000	36,0700	1.000
Certificate	NL0012699045	BESI 44.73TS OPENB	EUR	41,3000	41,3000	41,3000			41,3000		41,2500	1.000	41,3500	1.000
Certificate	NL0012775365	BESI 49.72TS OPENB	EUR	52,0800	52,0800	52,0800			52,0800		52,0300	1.000	52,1300	1.000
Certificate	DE000CN6KUL1	BESI 9.115TL OPENZ	EUR	3,7350	3,7350	3,7350			3,7350		3,7100	750	3,7600	750
Certificate	NL0011904636	BFIT 12.47L OPENB	EUR	16,3800	16,6100	16,3800			16,6100		16,5100	1.000	16,7100	1.000
Certificate	DE000CV502Y7	BFIT 20.5TL OPENZ	EUR	8,6050	8,6050	8,6050			8,6050		8,4900	12	8,7200	12
Certificate	DE000CV886X6	BFIT 22.6TL OPENZ	EUR	6,6150	6,6150	6,6150			6,6150		6,5000	12	6,7300	12
Certificate	DE000CD629V6	BFIT 13.61TL OPENZ	EUR	15,0850	15,0850	15,0850			15,0850		14,9700	12	15,2000	12
Certificate	NL0011911359	BFIT 14.47TL OPENB	EUR	14,5000	14,7300	14,5000			14,7300		14,6300	1.000	14,8300	1.000
Certificate	DE000CE6E5U9	BFIT 15.75TL OPENZ	EUR	13,0850	13,0850	13,0850			13,0850		12,9700	12	13,2000	12
Certificate	NL0012496012	BFIT 17.47TL OPENB	EUR	11,7700	12,0000	11,7700	11,8000	1	12,0000		11,9000	1.000	12,1000	1.000
Certificate	DE000CE6EXL9	BFIT 17.86TL OPENZ	EUR	11,0850	11,0850	11,0850			11,0850		10,9700	12	11,2000	12
Certificate	NL0012500334	BFIT 18.47TL OPENB	EUR	10,8600	11,0900	10,8600			11,0900		10,9900	1.000	11,1900	1.000
Certificate	NL0012511364	BFIT 19.49TL OPENB	EUR	9,9400	10,1700	9,9400			10,1700		10,0700	1.000	10,2700	1.000
Certificate	NL0012684906	BFIT 20.48TL OPENB	EUR	9,0400	9,2700	9,0400			9,2700		9,1700	1.000	9,3700	1.000
Certificate	NL0012774269	BFIT 21.47TL OPENB	EUR	8,1400	8,3700	8,1400			8,3700		8,2700	1.000	8,4700	1.000
Certificate	NL0012778567	BFIT 22.46TL OPENB	EUR	7,2300	7,4600	7,2300			7,4600		7,3600	1.000	7,5600	1.000
Certificate	NL0012785737	BFIT 23.46TL OPENB	EUR	6,3300	6,5600	6,3300			6,5600		6,4600	1.000	6,6600	1.000
Certificate	NL0012788707	BFIT 24.45TL OPENB	EUR	5,4200	5,6500	5,4200	49,5000	1	5,6500		5,5500	1.000	5,7500	1.000
Certificate	NL0012793350	BFIT 25.44TL OPENB	EUR	4,5200	4,7500	4,5200			4,7500		4,6500	1.000	4,8500	1.000
Certificate	NL0012969711	BFIT 26.43TL OPENB	EUR	3,6200	3,8500	3,6200			3,8500		3,7500	1.000	3,9500	1.000
Certificate	NL0012779979	BFIT 28.35TS OPENB	EUR	3,8400	3,8400	3,6200			3,6200		3,5200	1.000	3,7200	1.000
Certificate	NL0012781991	BFIT 30.34TS OPENB	EUR	6,0600	6,0600	5,8400			5,8400		5,7400	1.000	5,9400	1.000
Certificate	DE000CE6C4N9	BHPBP10.19TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6900	30.000	0,7200	30.000
Certificate	DE000CE6DTS4	BHPBP11.19TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	15.000	1,2200	15.000
Certificate	DE000CE6DYY2	BHPBP12.19TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9300	15.000	0,9900	15.000
Certificate	DE000CV87W92	BHPBP13.19TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7100	15.000	0,7700	15.000
Certificate	DE000CV88N35	BHPBP15.18TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2600	15.000	0,3200	15.000
Certificate	DE000CE6C808	BHPBP9.173TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	30.000	0,8400	30.000
Certificate	DE000CV88152	BIC 54.87TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	1.500	1,2600	1.500
Certificate	DE000CE6F629	BIC 64.89TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	1.500	0,7600	1.500
Certificate	DE000CV88J72	BIC 74.88TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	1.500	0,2600	1.500
Certificate	DE000CV88KE3	BIDU 225.TL OPENZ	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	50.000	3,3900	50.000
Certificate	DE000CN6JPH1	BIDU 123.3TL OPENZ	EUR	12,0900	12,1600	12,0900	121,6000	1	12,1400		12,1300	50.000	12,1500	50.000
Certificate	DE000CN6J8Y1	BIDU 135.3TL OPENZ	EUR	11,0500	11,1100	11,0500			11,1100		11,1000	50.000	11,1200	50.000
Certificate	DE000CR9RZH3	BIDU 148.4TL OPENZ	EUR	9,9100	9,9700	9,8900	197,8000	1	9,9700		9,9600	50.000	9,9800	50.000
Certificate	DE000CN6JUJ7	BIDU 160.6TL OPENZ	EUR	8,8700	8,9300	8,8700			8,9300		8,9200	50.000	8,9400	50.000
Certificate	DE000CE6CK76	BIDU 180.9TL OPENZ	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	50.000	7,1600	50.000
Certificate	DE000CE6E473	BIDU 205.2TL OPENZ	EUR	5,1000	5,1000	5,0800	102,0000	1	5,0800		5,0700	50.000	5,0900	50.000
Certificate	DE000CV89DC0	BIDU 244.9TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	50.000	1,7000	50.000
Certificate	NL0012684930	BINCK 4TL OPENB	EUR	0,9450	0,9450	0,9150			0,9150		0,9000	3.000	0,9300	3.000
Certificate	NL0012788814	BINCK 5TS OPENB	EUR	1,1150	1,1450	1,1150			1,1450		1,1300	3.000	1,1600	3.000
Certificate	NL0010175568	BINCK 3.3TL OPENB	EUR	1,6550	1,6550	1,6550			1,6550		1,6400	3.000	1,6700	3.000
Certificate	NL0012492250	BINCK 3.5TL OPENB	EUR	1,4550	1,4550	1,4250			1,4250		1,4100	3.000	1,4400	3.000
Certificate	NL0011900436	BINCK 3.6TL OPENB	EUR	1,3650	1,3650	1,3350			1,3350		1,3200	3.000	1,3500	3.000
Certificate	NL0012511885	BINCK 3.8TL OPENB	EUR	1,1150	1,1150	1,0850			1,0850		1,0700	3.000	1,1000	3.000
Certificate	DE000CN6JQT4	BINCK 3.8TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8700	50		
Certificate	NL0012688253	BINCK 4.1TL OPENB	EUR	0,8550	0,8550	0,8250			0,8250		0,8100	3.000	0,8400	3.000
Certificate	NL0012688261	BINCK 4.2TL OPENB	EUR	0,7550	0,7550	0,7250			0,7250		0,7100	3.000	0,7400	3.000
Certificate	NL0012794762	BINCK 4.4TL OPENB	EUR	0,6450	0,6450	0,6150			0,6150		0,6000	3.000	0,6300	3.000
Certificate	NL0012970230	BINCK 4.5TL OPENB	EUR	0,5450	0,5450	0,5150			0,5150		0,5000	3.000	0,5300	3.000
Certificate	NL0012792394	BINCK 4.7TS OPENB	EUR	0,7950	0,8250	0,7950			0,8250		0,8100	3.000	0,8400	3.000
Certificate	NL0012783898	BINCK 5.3TS OPENB	EUR	1,4350	1,4650	1,4350			1,4650		1,4500	3.000	1,4800	3.000
Certificate	NL0012784235	BINCK 5.5TS OPENB	EUR	1,6550	1,6850	1,6550			1,6850		1,6700	3.000	1,7000	3.000
Certificate	NL0011644257	BINCK 5.9TS OPENB	EUR	2,2750	2,3050	2,2750			2,3050		2,2900	3.000	2,3200	3.000
Certificate	DE000CD61ZY4	BINCK 3.12TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5200	50		
Certificate	DE000CD61EG6	BINCK 3.44TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2200	50		
Certificate	DE000CN6JDD6	BINCK 6.02TS OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,8100	50		
Certificate	NL0011900048	BINCK2.911BL OPENB	EUR	1,7550	1,7550	1,7150			1,7150		1,7000	3.000	1,7300	3.000
Certificate	NL0011817309	BINCK3.173BL OPENB	EUR	1,4850	1,4850	1,4450			1,4450		1,4300	3.000	1,4600	3.000
Certificate	NL0011804935	BINCK3.438BL OPENB	EUR	1,2250	1,2250	1,1950			1,1950		1,1800	3.000	1,2100	3.000
Certificate	DE000CD61C07	BINCK3.569TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9300	50		
Certificate	NL0011648282	BINCK3.702BL OPENB	EUR	0,9650	0,9650	0,9250			0,9250		0,9100	3.000	0,9400	3.000
Certificate	DE000CN6JR40	BINCK3.923TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,6700	24		
Certificate	NL0012512081	BINCK3.956BL OPENB	EUR	0,7050	0,7050	0,6750			0,6750		0,6600	3.000	0,6900	3.000
Certificate	NL0012688154	BINCK4.208BL OPENB	EUR	0,4700	0,4700	0,4250	705,0000	1	0,4250	1500	0,4100	3.000	0,4400	3.000
Certificate	NL0012969513	BINCK4.459BL OPENB	EUR	0,2050	0,2050	0,1750			0,1750		0,1600	3.000	0,1900	3.000
Certificate	NL0012784409	BINCK5.081BS OPENB	EUR	0,6550	0,6850	0,6550			0,6850		0,6700	3.000	0,7000	3.000
Certificate	NL0011643762	BINCK5.578BS OPENB	EUR	1,1550	1,1750	1,1550			1,1750		1,1600	3.000	1,1900	3.000
Certificate	DE000CN6JGL2	BINCK5.819TS OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,3000	50		
Certificate	NL0012776991	BINCK6.073BS OPENB	EUR	1,6450	1,6750	1,6450			1,6750		1,6600	3.000	1,6900	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR9CY99	BINCK8.389TS OPENZ	EUR	3,8700	3,8700	3,8700			3,8700		3,8700	50		
Certificate	DE000CNGKYB4	BION 34.2TL OPENZ	EUR	11,4200	11,6000	11,4200			11,6000		11,3000	50	11,8900	50
Certificate	DE000CD61YA7	BION 38.67TL OPENZ	EUR	9,1800	9,3600	9,1800			9,3600		9,0600	50	9,6500	50
Certificate	DE000CD63PM6	BION 44.16TL OPENZ	EUR	6,4300	6,6100	6,4300			6,6100		6,3100	50	6,9000	50
Certificate	DE000CE6DP62	BION 50.15TL OPENZ	EUR	3,6250	3,6250	3,6250			3,6250		3,3300	50	3,9200	50
Certificate	NL0011970454	BKAMC 14.9TL OPENH	EUR	13,5600	13,5600	13,5200			13,5200		13,5200	50,000		
Certificate	NL0009991660	BKAMC 3.95TL OPENB	EUR	22,2300	22,2300	22,2300			22,2300		22,2300	35,000		
Certificate	NL0010254165	BKAMC 9.24TL OPENB	EUR	18,2700	18,2700	18,2700			18,2700		18,2700	35,000		
Certificate	NL0011992805	BKAMC16.52TL OPENH	EUR	12,2900	12,2900	12,2500			12,2500		12,2500	50,000	16,7500	100
Certificate	NL0011993605	BKAMC17.56TL OPENH	EUR	11,4700	11,4700	11,4300			11,4300		11,4300	50,000		
Certificate	NL0011995329	BKAMC18.09TL OPENH	EUR	11,0500	11,0500	11,0200			11,0200		11,0200	50,000		
Certificate	NL0011995691	BKAMC18.61TL OPENH	EUR	10,6400	10,6400	10,6100			10,6100		10,6100	50,000		
Certificate	NL0011996046	BKAMC19.66TL OPENH	EUR	9,8100	9,8100	9,7800			9,7800		9,7800	50,000		
Certificate	NL0011997895	BKAMC20.17TL OPENH	EUR	9,4200	9,4200	9,3800			9,3800		9,3800	50,000		
Certificate	NL0011998166	BKAMC20.72TL OPENH	EUR	8,9800	8,9800	8,9500			8,9500		8,9500	50,000		
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0012048441	BKAMC21.24TL OPENH	EUR	8,5700	8,5700	8,5400			8,5400		8,5400	50,000		
Certificate	NL0012049738	BKAMC21.76TL OPENH	EUR	8,1600	8,1600	8,1300			8,1300		8,1300	50,000		
Certificate	NL0010047213	BKNG 587TL OPENB	EUR	137,9500	137,9500	137,9500			137,9500		137,9500	4,000		
Certificate	NL0010250387	BKNG 645TL OPENB	EUR	133,2500	133,2500	133,2500			133,2500		133,2500	4,000		
Certificate	NL0011905328	BKNG 1325TL OPENB	EUR	78,7200	78,7200	78,7200			78,7200		78,7200	4,000		
Certificate	DE000CV899Y7	BKNG 1604TL OPENZ	EUR											
Certificate	DE000CV899Z4	BKNG 1805TL OPENZ	EUR											
Certificate	DE000CV898G5	BKNG 2004TL OPENZ	EUR											
Certificate	NL0011646526	BKNG 994.1TL OPENB	EUR	105,2000	105,2000	105,2000			105,2000		105,2000	4,000		
Certificate	DE000CV87R65	BKSCT 2.05TL OPENZ	EUR	0,6100	0,6100	0,6100			0,5900		0,5900	6,000	0,6300	6,000
Certificate	DE000CV87UH7	BKSCT1.848TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8200		0,8200	6,000	0,8600	6,000
Certificate	DE000CE6F1D3	BKSCT2.253TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3600		0,3600	6,000	0,4000	6,000
Certificate	DE000CV880K6	BKSCT2.457TL OPENZ	EUR	0,1500	0,1500	0,1500			0,1300		0,1300	6,000	0,1700	6,000
Certificate	DE000CV509F1	BLNDL5.012TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0400		1,0400	3,000	1,0900	3,000
Certificate	DE000CV88EK3	BLNDL6.015TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4700		0,4700	3,000	0,5200	3,000
Certificate	NL0011410238	BMW 43TL OPENH	EUR	4,4300	4,4300	4,3700			4,3600		4,3600	5,000	4,3800	5,000
Certificate	DE000CX0KM80	BMW 60TL OPENC	EUR	2,9100	2,9100	2,9100			2,9000		2,9000	11,200	2,9200	11,200
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	2,7000	2,7000	2,7000			2,6900		2,6900	11,200	2,7100	11,200
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR	1,7900	1,7900	1,7900			1,7800		1,7800	11,200	1,8000	11,200
Certificate	DE000CX59186	BMW 70TL OPENC	EUR	1,5300	1,5300	1,5300			1,5200		1,5200	11,200	1,5400	11,200
Certificate	NL0012492896	BMW 75TL OPENB	EUR	14,6500	14,6500	14,1000			14,0800		14,0800	1,000	14,1200	1,000
Certificate	DE000CY51D78	BMW 80TL OPENC	EUR	0,5000	0,5000	0,5000			0,4900		0,4900	11,200	0,5100	11,200
Certificate	DE000CY51EH1	BMW 80TL OPENC	EUR	0,7300	0,7300	0,7300			0,7200		0,7200	11,200	0,7400	11,200
Certificate	NL0011235072	BMW 97TS OPENH	EUR	2,0100	2,0600	2,0100			2,0500		2,0500	5,000	2,0700	5,000
Certificate	DE000CY504F9	BMW 100TS OPENC	EUR	1,0900	1,0900	1,0900			1,0800		1,0800	11,200	1,1000	11,200
Certificate	DE000CQ5A2E9	BMW 100TS OPENC	EUR	1,0900	1,0900	1,0900			1,0800		1,0800	11,200	1,1000	11,200
Certificate	DE000CY52NJ6	BMW 110TS OPENC	EUR	2,3700	2,3700	2,3700			2,3600		2,3600	11,200	2,3800	11,200
Certificate	NL0012555619	BMW 115TS OPENH	EUR	3,9400	4,0000	3,9400			3,9900		3,9900	5,000	4,0100	5,000
Certificate	NL0009490937	BMW 22.7TL OPENB	EUR	62,7300	62,7300	62,7300			62,7100		62,7100	1,000	62,7500	1,000
Certificate	NL0009434612	BMW 31.8TL OPENB	EUR	54,2100	54,2100	54,2100			54,2100		54,1900	1,000	54,2300	1,000
Certificate	NL0011241054	BMW 34.6TL OPENH	EUR	5,2100	5,2100	5,1500			5,1400		5,1400	5,000	5,1600	5,000
Certificate	NL0010044434	BMW 38.8TL OPENB	EUR	47,7000	47,7000	47,7000			47,6800		47,6800	1,000	47,7200	1,000
Certificate	NL0010224580	BMW 43.6TL OPENB	EUR	43,2700	43,2700	43,2700			43,2500		43,2500	1,000	43,2900	1,000
Certificate	NL0010254694	BMW 48.9TL OPENB	EUR	38,3400	38,3400	38,3400			38,3200		38,3200	1,000	38,3600	1,000
Certificate	NL0011241047	BMW 51.4TL OPENH	EUR	3,6400	3,6400	3,5800			3,5800		3,5700	5,000	3,5900	5,000
Certificate	NL0011742606	BMW 56.2TL OPENH	EUR	3,2000	3,2000	3,1400			3,1400		3,1300	5,000	3,1500	5,000
Certificate	NL0010444493	BMW 57.1TL OPENB	EUR	30,6800	30,6800	30,6800			30,6600		30,6600	1,000	30,7000	1,000
Certificate	NL0011906367	BMW 60.4TL OPENB	EUR	28,2100	28,2100	27,6600			27,6400		27,6400	1,000	27,6800	1,000
Certificate	NL0011896493	BMW 61.6TL OPENH	EUR	2,6900	2,6900	2,6200			2,6200		2,6100	5,000	2,6300	5,000
Certificate	NL0011927702	BMW 65.8TL OPENH	EUR	2,3000	2,3000	2,2400			2,2400		2,2300	5,000	2,2500	5,000
Certificate	NL0012020747	BMW 67.3TL OPENB	EUR	21,7500	21,7500	21,2000			21,2000		21,1800	1,000	21,2200	1,000
Certificate	NL0011993662	BMW 68.8TL OPENH	EUR	2,0200	2,0200	1,9600			1,9500		1,9500	5,000	1,9700	5,000
Certificate	NL0011995345	BMW 70.8TL OPENH	EUR	1,8300	1,8300	1,7700			1,7700		1,7600	5,000	1,7800	5,000
Certificate	NL0012031264	BMW 71.1TL OPENB	EUR	18,2400	18,2400	17,6900			17,6900		17,6700	1,000	17,7100	1,000
Certificate	DE000CD63LH5	BMW 72.2TL OPENZ	EUR	12,4600	12,4600	11,5300	2355,0000	2	11,7100	200	11,6100	1,000	11,8100	1,000
Certificate	NL0011995709	BMW 72.8TL OPENH	EUR	1,6400	1,6400	1,5800			1,5800		1,5700	5,000	1,5900	5,000
Certificate	NL0012438220	BMW 75.3TL OPENH	EUR	1,4000	1,4000	1,3400			1,3400		1,3300	5,000	1,3500	5,000
Certificate	NL0012439392	BMW 77.3TL OPENH	EUR	1,2200	1,2200	1,1600			1,1600		1,1500	5,000	1,1700	5,000
Certificate	NL0012778237	BMW 78.9TL OPENB	EUR	10,9400	10,9400	10,3900			10,3900		10,3700	1,000	10,4100	1,000
Certificate	NL0012600928	BMW 80.8TL OPENH	EUR	0,8900	0,8900	0,8300			0,8300		0,8200	5,000	0,8400	5,000
Certificate	NL0012785752	BMW 83.1TL OPENB	EUR	7,0300	7,0300	6,4800			6,4800		6,4600	1,000	6,5000	1,000
Certificate	NL0012915441	BMW 83.3TL OPENH	EUR											
Certificate	NL0012916985	BMW 86.8TS OPENH	EUR	0,9100	0,9700	0,9100			0,9700		0,9600	5,000	0,9800	5,000
Certificate	NL0012909386	BMW 88.7TS OPENH	EUR	1,1200	1,1700	1,1200			1,1700		1,1600	5,000	1,1800	5,000
Certificate	NL0012970677	BMW 89.9TS OPENB	EUR	12,9300	13,4700	12,9300			13,4700		13,4500	1,000	13,4900	1,000
Certificate	NL0012864557	BMW 90.7TS OPENH	EUR	1,3300	1,3900	1,3300			1,3900		1,3800	5,000	1,4000	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	NL0012604649	BMW 92.1TS OPENH	EUR	1,4800	1,5300	1,4800			1,5300		1,5200	5,000	1,5400	5,000
Certificate	NL0012245138	BMW 93.8TS OPENH	EUR	1,6700	1,7200	1,6700			1,7200		1,7100	5,000	1,7300	5,000
Certificate	NL0012699698	BMW 94.4TS OPENB	EUR	17,8000	18,3400	17,8000			18,3400		18,3200	1,000	18,3600	1,000
Certificate	NL0012786305	BMW 99.4TS OPENB	EUR	23,1300	23,6700	23,1300			23,6700		23,6500	1,000	23,6900	1,000
Certificate	DE000CE6FBZ2	BMW 101.2TS OPENZ	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	7,000	3,5500	7,000
Certificate	NL0012558233	BMW 103.2TS OPENH	EUR	2,6700	2,7300	2,6700			2,7300		2,7200	5,000	2,7400	5,000
Certificate	NL0012039234	BMW 103.6BS OPENB	EUR	19,9600	20,5000	19,9600			20,5000		20,4800	1,000	20,5200	1,000
Certificate	NL0011041991	BMW 104.4TS OPENH	EUR	2,8000	2,8600	2,8000			2,8600		2,8500	5,000	2,8700	5,000
Certificate	DE000CV88AH7	BMW 111.2TS OPENZ	EUR	5,5200	5,5200	5,5200			5,5200		5,5000	7,000	5,5400	7,000
Certificate	NL0012780530	BMW 114.4BS OPENB	EUR	30,7100	31,2500	30,7100			31,2500		31,2300	1,000	31,2700	1,000
Certificate	DE000CN6JGM0	BMW 50.96TL OPENZ	EUR	33,6750	33,6750	32,9200			32,9200		32,8200	1,000	33,0200	1,000
Certificate	DE000CN6HSG1	BMW 55.95TL OPENZ	EUR	28,6850	28,6850	27,9300			27,9300		27,8300	1,000	28,0300	1,000
Certificate	DE000CR9RQ56	BMW 61.26TL OPENZ	EUR	23,3800	23,3800	22,6300			22,6300		22,5300	1,000	22,7300	1,000
Certificate	NL0011907399	BMW 65.51BL OPENB	EUR	19,5000	19,5000	18,9500			18,9500		18,9300	1,000	18,9700	1,000
Certificate	DE000CD62502	BMW 66.23TL OPENZ	EUR	18,4000	18,4000	17,6500			17,6500		17,5500	1,000	17,7500	1,000
Certificate	NL0012020572	BMW 69.14BL OPENB	EUR	15,8700	15,8700	15,3200			15,3200		15,3000	1,000	15,3400	1,000
Certificate	NL0012032171	BMW 72.94BL OPENB	EUR	12,0700	12,0700	11,5200			11,5200		11,5000	1,000	11,5400	1,000
Certificate	NL0012492581	BMW 76.78BL OPENB	EUR	8,2300	8,2300	7,6800			7,6800		7,6600	1,000	7,7000	1,000
Certificate	DE000CE6ENK2	BMW 78.18TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	7,000	1,1800	7,000
Certificate	NL0012778443	BMW 80.79BL OPENB	EUR	4,2200	4,2200	3,6700			3,6700		3,6500	1,000	3,6900	1,000
Certificate	NL0012025381	BMW 93.51BS OPENB	EUR	9,8700	10,4100	9,8700			10,4100		10,3900	1,000	10,4300	1,000
Certificate	DE000CX592T6	BNP 42TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	15,000	1,4000	15,000
Certificate	DE000CX59PA7	BNP 45TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	15,000	1,3300	15,000
Certificate	DE000CX59FW2	BNP 45TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	15,000	1,1100	15,000
Certificate	DE000CX59K80	BNP 50TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	15,000	0,5800	15,000
Certificate	DE000CX59PB5	BNP 50TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	15,000	0,8300	15,000
Certificate	DE000CY16J86	BNP 55TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	15,000	0,3900	15,000
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR											
Certificate	DE000CQ5A594	BNP 65TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	15,000	0,7800	15,000
Certificate	DE000CY52B88	BNP 65TS OPENC	EUR											
Certificate	DE000CQ5A7F5	BNP 65TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	15,000	1,0200	15,000
Certificate	DE000CY528S1	BNP 65TS OPENC	EUR											
Certificate	NL0012259782	BNP 68TS OPENB	EUR	21,4600	21,8200	21,4600			21,8200		21,8000	5,000	21,8400	5,000
Certificate	DE000CY0ALH9	BNP 75TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	15,000	1,4600	15,000
Certificate	DE000CY502K3	BNP 75TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	15,000	1,8800	15,000
Certificate	DE000CY0AKS8	BNP 75TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	15,000	1,1300	15,000
Certificate	DE000CY500F7	BNP 75TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	15,000	1,5400	15,000
Certificate	DE000CY50LW7	BNP 80TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	15,000	2,4100	15,000
Certificate	DE000CY50EL5	BNP 80TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	15,000	2,0300	15,000
Certificate	NL0009897198	BNP 11.7TL OPENB	EUR	43,1900	43,1900	43,1900			43,1900		43,1700	5,000	43,2100	5,000
Certificate	NL0010379582	BNP 30.1TL OPENB	EUR	26,4500	26,4500	26,4500			26,4500		26,4300	5,000	26,4700	5,000
Certificate	NL0012021521	BNP 40.6TL OPENB	EUR	17,3000	17,3000	16,9400			16,9400		16,9200	5,000	16,9600	5,000
Certificate	NL0012026447	BNP 45.8TL OPENB	EUR	12,5800	12,5800	12,2200			12,2200		12,2000	5,000	12,2400	5,000
Certificate	NL0012030407	BNP 48.3TL OPENB	EUR	10,2800	10,2800	9,9200			9,9200		9,9000	5,000	9,9400	5,000
Certificate	NL0012115653	BNP 50.9TL OPENB	EUR	7,9300	7,9300	7,5700			7,5700		7,5500	5,000	7,5900	5,000
Certificate	NL0012793459	BNP 60.8TS OPENB	EUR	13,4400	13,8000	13,4400			13,8000		13,7800	5,000	13,8200	5,000
Certificate	NL0012772164	BNP 63.1TS OPENB	EUR	16,0000	16,3600	16,0000			16,3600		16,3400	5,000	16,3800	5,000
Certificate	NL0012683833	BNP 63.7BS OPENB	EUR	9,9850	10,3450	9,9850			10,3450		10,3300	5,000	10,3600	5,000
Certificate	NL0012437842	BNP 72.4TS OPENH	EUR	26,2600	26,6200	26,2600			26,6200		26,5400	5,000	26,6900	5,000
Certificate	NL0012365266	BNP 91.4TS OPENH	EUR	47,3400	47,7000	47,3400			47,7000		47,6200	5,000	47,7700	5,000
Certificate	NL0012244180	BNP 99.3TS OPENH	EUR	56,1100	56,4700	56,1100			56,4700		56,3900	5,000	56,5400	5,000
Certificate	NL0011412978	BNP 17.45TL OPENH	EUR	38,3200	38,3200	37,9500			37,9500		37,8700	5,000	38,0200	5,000
Certificate	NL0011412960	BNP 25.81TL OPENH	EUR	30,7200	30,7200	30,3500			30,3500		30,2700	5,000	30,4200	5,000
Certificate	NL0012056618	BNP 35.46TL OPENH	EUR	21,9400	21,9400	21,5700			21,5700		21,4900	5,000	21,6400	5,000
Certificate	DE000CV89BT8	BNP 35.62TL OPENZ	EUR	3,6500	3,6500	3,6500			3,6500		3,6300	7,500	3,6700	7,500
Certificate	DE000CD62T72	BNP 40.67TL OPENZ	EUR	13,5900	13,5900	13,2000			13,2000		13,0900	1,500	13,3000	1,500
Certificate	NL0011979968	BNP 42.23TL OPENH	EUR	15,7800	15,7800	15,4100			15,4100		15,3300	5,000	15,4800	5,000
Certificate	DE000CD63C13	BNP 45.64TL OPENZ	EUR	8,6300	8,6300	8,2500	5775,4000	1	8,2500	670	8,1400	1,500	8,3500	1,500
Certificate	NL0011993670	BNP 48.27TL OPENH	EUR	10,3100	10,3100	9,9200			9,9200		9,8400	5,000	9,9900	5,000
Certificate	NL0012105860	BNP 48.65BL OPENB	EUR	5,9250	5,9250	5,5650			5,5650		5,5500	5,000	5,5800	5,000
Certificate	NL0012793798	BNP 49.42BL OPENB	EUR	5,1450	5,1450	4,7850			4,7850		4,7700	5,000	4,8000	5,000
Certificate	DE000CD63ZE2	BNP 50.61TL OPENZ	EUR	3,7100	3,8300	3,3150	99,5800	1	3,3150	26	3,2100	1,500	3,4200	1,500
Certificate	NL0012114367	BNP 50.71BL OPENB	EUR	3,8550	3,8550	3,4950			3,4950		3,4800	5,000	3,5100	5,000
Certificate	NL0012115455	BNP 52.77BL OPENB	EUR	1,8050	1,8050	1,4450			1,4450		1,4300	5,000	1,4600	5,000
Certificate	NL0012794267	BNP 57.75BS OPENB	EUR	4,0250	4,3850	4,0250			4,3850		4,3700	5,000	4,4000	5,000
Certificate	NL0012909394	BNP 57.76TS OPENH	EUR	10,0100	10,3700	10,0100			10,3700		10,2900	5,000	10,4400	5,000
Certificate	NL0012786974	BNP 60.73BS OPENB	EUR	7,0150	7,3750	7,0150			7,3750		7,3600	5,000	7,3900	5,000
Certificate	NL0012793855	BNP 60.76BS OPENB	EUR	7,0450	7,4050	7,0450			7,4050		7,3900	5,000	7,4200	5,000
Certificate	NL0012591671	BNP 61.76TS OPENH	EUR	14,4500	14,8000	14,4500			14,8000		14,7200	5,000	14,8700	5,000
Certificate	NL0012276257	BNP 66.66BS OPENB	EUR	12,9350	13,2950	12,9350			13,2950		13,2800	5,000	13,3100	5,000
Certificate	NL0011412846	BNP 67.93TS OPENH	EUR	21,3000	21,6600	21,3000			21,6600		21,5800	5,000	21,7300	5,000
Certificate	NL0012243281	BNP 72.02TS OPENH	EUR	25,8400	26,1900	25,8400			26,1900		26,1100	5,000	26,2600	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001258258	BNP 76.47TS OPENH	EUR	30,7700	31,1300	30,7700			31,1300		31,0500	5,000	31,2000	5,000
Certificate	NL0012312516	BNP 91.33TS OPENH	EUR	47,2700	47,6300	47,2700			47,6300		47,5500	5,000	47,7000	5,000
Certificate	NL0012374078	BNP 91.44TS OPENH	EUR	47,3900	47,7500	47,3900			47,7500		47,6700	5,000	47,8200	5,000
Certificate	DE000CV4YXV0	BNRGn 43.3TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	2,000	0,6800	2,000
Certificate	DE000CV887Y2	BNRGn 33.26TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	2,000	1,6800	2,000
Certificate	DE000CD62R17	BOBL 114.4TL OPENZ	EUR	17,5400	17,5400	17,5400			17,5400		17,5300	5,000	17,5400	5,000
Certificate	DE000CD62R09	BOBL 122.9TL OPENZ	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	5,000	9,0700	5,000
Certificate	DE000CD62R33	BOBL 141.5TS OPENZ	EUR	9,6200	9,6300	9,6200			9,6300		9,6200	5,000	9,6300	5,000
Certificate	DE000CF6CDJ9	BOBL 148.2TS OPENZ	EUR	16,3600	16,3700	16,3600			16,3700		16,3600	5,000	16,3700	5,000
Certificate	NL0010049383	BOEIN 52.5TL OPENB	EUR	255,2200	255,2200	255,2200			255,2200		255,2200	3,000		
Certificate	NL0011418983	BOEIN 68.1TL OPENH	EUR	24,4200	24,4200	24,2900			24,2900		24,2900	30,000	40,0000	10
Certificate	DE000CN6HTK1	BOEIN97.59TL OPENZ	EUR	8,5400	8,5400	8,5400			8,5400		8,5400	100,000		
Certificate	DE000CQ5AFM0	BOSKA 15TL OPENC	EUR	11,1000	11,1000	11,1000			11,1000		10,7500	200	11,4500	200
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,6000	200	6,3000	200
Certificate	DE000CY51B88	BOSKA 20TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400		6,3000	200	6,3700	200
Certificate	DE000CQ5AK57	BOSKA 22TL OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,4800	200	4,5500	200
Certificate	DE000CQ5ACQ8	BOSKA 22TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800		3,7300	200	4,4300	200
Certificate	NL0012795355	BOSKA 24BOC1218Z	EUR	23,7200	23,7200	23,7200			23,7200		23,6700	500	23,7700	500
Certificate	DE000CQ5AK73	BOSKA 28TS OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8300	200	2,9000	200
Certificate	DE000CQ582E8	BOSKA 28TS OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9000	200	3,9700	200
Certificate	DE000CQ5ABQ0	BOSKA 28TS OPENC	EUR	2,2200	2,2200	2,2200			2,2200		1,8700	200	2,5700	200
Certificate	DE000CQ5AHF0	BOSKA 30TS OPENC	EUR	4,2500	4,2500	4,2500			4,2500		3,9000	200	4,6000	200
Certificate	DE000CQ5AK81	BOSKA 30TS OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,8800	200	4,9500	200
Certificate	DE000CY52VD2	BOSKA 32TS OPENC	EUR	6,1400	6,1400	6,1400			6,1400		5,7900	200	6,4900	200
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	6,9200	6,9200	6,9200			6,9200		6,8800	200	6,9500	200
Certificate	DE000CY51BW6	BOSKA 34TS OPENC	EUR	8,6600	8,6600	8,6600			8,6600		8,6200	200	8,6900	200
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	7,8700	7,8700	7,8700			7,8700		7,5200	200	8,2200	200
Certificate	DE000CY51FH8	BOSKA 35TS OPENC	EUR	8,8900	8,8900	8,8900			8,8900		8,5400	200	9,2400	200
Certificate	DE000CY51J22	BOSKA 35TS OPENC	EUR	8,9200	8,9200	8,9200			8,9200		8,5700	200	9,2700	200
Certificate	DE000CY51A71	BOSKA 35TS OPENC	EUR	8,8600	8,8600	8,8600			8,8600		8,5100	200	9,2100	200
Certificate	NL0012600365	BOSKA 15.2TL OPENH	EUR	10,8100	10,9400	10,8100			10,9400		10,9200	20,000	10,9500	20,000
Certificate	NL0012593412	BOSKA 17.2TL OPENH	EUR	8,9300	9,0600	8,9300			9,0600		9,0400	20,000	9,0700	20,000
Certificate	NL0012310858	BOSKA 19.7TL OPENH	EUR	6,6400	6,7700	6,6400			6,7700		6,7500	20,000	6,7800	20,000
Certificate	NL0012600357	BOSKA 20.7TL OPENH	EUR	5,6700	5,8000	5,6700			5,8000		5,7800	20,000	5,8100	20,000
Certificate	NL0012595730	BOSKA 21.2TL OPENH	EUR	5,2000	5,3300	5,2000			5,3300		5,3100	20,000	5,3400	20,000
Certificate	NL0012596191	BOSKA 21.7TL OPENH	EUR	4,7300	4,8600	4,7300			4,8600		4,8400	20,000	4,8700	20,000
Certificate	NL0012605356	BOSKA 22.6TL OPENH	EUR	3,9100	4,0400	3,9100			4,0400		4,0200	20,000	4,0500	20,000
Certificate	NL0012911820	BOSKA 23.9TL OPENH	EUR	2,6500	2,7800	2,6500			2,7800		2,7600	10,000	2,7900	10,000
Certificate	NL0012915458	BOSKA 24.4TL OPENH	EUR											
Certificate	NL0012793012	BOSKA 25.28OC1218B	EUR	24,3500	24,3500	24,3500			24,3500		24,2900	5,000	24,4100	5,000
Certificate	NL0012593909	BOSKA 25.4TS OPENH	EUR	2,6800	2,6800	2,5100			2,5100		2,4900	10,000	2,5200	10,000
Certificate	NL0012593396	BOSKA 25.9TS OPENH	EUR	3,2100	3,2100	3,0500			3,0500		3,0300	10,000	3,0600	10,000
Certificate	NL0012592745	BOSKA 26.4TS OPENH	EUR	3,7400	3,7400	3,5800			3,5800		3,5600	20,000	3,5900	20,000
Certificate	NL0012592737	BOSKA 26.9TS OPENH	EUR	4,2800	4,2800	4,1200			4,1200		4,1000	20,000	4,1300	20,000
Certificate	NL0012592729	BOSKA 27.4TS OPENH	EUR	4,8200	4,8200	4,6500			4,6500		4,6300	20,000	4,6600	20,000
Certificate	NL0012592711	BOSKA 27.9TS OPENH	EUR	5,3500	5,3500	5,1900			5,1900		5,1700	20,000	5,2000	20,000
Certificate	NL0012773030	BOSKA 29.18S OPENB	EUR	4,9250	4,9250	4,8650			4,8650		4,8400	3,000	4,8900	3,000
Certificate	NL0012586473	BOSKA 29.3TS OPENH	EUR	6,9500	6,9500	6,7900			6,7900		6,7700	20,000	6,8000	20,000
Certificate	NL0012586465	BOSKA 29.8TS OPENH	EUR	7,4900	7,4900	7,3300			7,3300		7,3100	20,000	7,3400	20,000
Certificate	NL0012586457	BOSKA 30.3TS OPENH	EUR	8,0300	8,0300	7,8700			7,8700		7,8500	20,000	7,8800	20,000
Certificate	NL0012582159	BOSKA 30.9TS OPENH	EUR	8,6400	8,6400	8,4800			8,4800		8,4600	20,000	8,4900	20,000
Certificate	NL0012591689	BOSKA 31.3TS OPENH	EUR	9,1000	9,1000	8,9400			8,9400		8,9200	20,000	8,9500	20,000
Certificate	NL0012305817	BOSKA 31.9TS OPENH	EUR	9,6900	9,6900	9,5300			9,5300		9,5100	20,000	9,5400	20,000
Certificate	NL0011599584	BOSKA 32.6TS OPENH	EUR	10,4900	10,4900	10,3300			10,3300		10,3100	20,000	10,3400	20,000
Certificate	NL0012305270	BOSKA 32.8TS OPENH	EUR	10,7400	10,7400	10,5800			10,5800		10,5600	20,000	10,5900	20,000
Certificate	NL0012586440	BOSKA 33.8TS OPENH	EUR	11,7800	11,7800	11,6200			11,6200		11,6000	20,000	11,6300	20,000
Certificate	NL0011935499	BOSKA 34.5TS OPENH	EUR	12,4900	12,4900	12,3300			12,3300		12,3100	20,000	12,3400	20,000
Certificate	NL0011933494	BOSKA 36.4TS OPENH	EUR	14,5300	14,5300	14,3700			14,3700		14,3500	20,000	14,3800	20,000
Certificate	NL0011421169	BOSKA 37.3TS OPENH	EUR	15,5900	15,5900	15,4300			15,4300		15,4100	20,000	15,4400	20,000
Certificate	NL0011044409	BOSKA 49.7TS OPENH	EUR	28,9800	28,9800	28,8200			28,8200		28,8000	20,000	28,8300	20,000
Certificate	DE000CV87Y21	BOSKA15.97TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	1,000	1,8300	1,000
Certificate	NL0012775969	BOSKA16.45BL OPENB	EUR	9,0550	9,0950	9,0550			9,0950		9,0700	3,000	9,1200	3,000
Certificate	NL0012774475	BOSKA17.96BL OPENB	EUR	7,5350	7,5750	7,5350			7,5750		7,5500	3,000	7,6000	3,000
Certificate	NL0010174264	BOSKA18.04TL OPENB	EUR	8,4950	8,4950	8,4950			8,4950		8,4700	1,000	8,5200	1,000
Certificate	DE000CV88137	BOSKA18.98TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	1,000	1,2300	1,000
Certificate	NL0012027924	BOSKA19.47BL OPENB	EUR	6,0250	6,0650	5,9500	9610,0000	3	6,0650	1600	6,0400	3,000	6,0900	3,000
Certificate	NL0012777585	BOSKA20.33TL OPENB	EUR	6,3750	6,4150	6,3750			6,4150		6,3900	1,000	6,4400	1,000
Certificate	DE000CD63HY8	BOSKA20.99TL OPENZ	EUR	3,8200	4,0100	3,8200			4,0100		3,9600	200	4,0600	200
Certificate	NL0012490262	BOSKA21.14BL OPENB	EUR	4,3650	4,4050	4,3650			4,4050		4,3800	3,000	4,4300	3,000
Certificate	LU1719605419	BOSKA21.24TCIOPENS	EUR	5,0600	5,0600	5,0600			5,0600		5,0300	1,500	5,0800	1,500
Certificate	NL0010134813	BOSKA21.34TL OPENB	EUR	5,4850	5,4850	5,4850			5,4850		5,4600	1,000	5,5100	1,000
Certificate	NL0012786214	BOSKA22.33TL OPENB	EUR	4,5550	4,5950	4,5550			4,5950		4,5700	1,000	4,6200	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	NL0012782478	BOSKA22.64BL OPENB	EUR	2,8650	2,9050	2,8650			2,9050		2,8800	3.000	2,9300	3.000
Certificate	LU1719605500	BOSKA22.66TCIOPENS	EUR	3,6400	3,6400	3,6400			3,6400		3,6100	1.500	3,6700	1.500
Certificate	DE000CV89903	BOSKA22.98TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	1.000	0,4300	1.000
Certificate	LU1756906548	BOSKA23.06TCIOPENS	EUR	2,4900	2,4900	2,4900			2,4900		2,4600	1.500	2,5100	1.500
Certificate	LU1719792936	BOSKA23.24TCIOPENS	EUR	3,0800	3,0800	3,0800			3,0800		3,0500	1.500	3,1100	1.500
Certificate	NL0012794770	BOSKA23.32TL OPENB	EUR	3,6550	3,6950	3,6550			3,6950		3,6700	1.000	3,7200	1.000
Certificate	NL0012969901	BOSKA24.14BL OPENB	EUR	1,3650	1,4050	1,3650			1,4050		1,3800	3.000	1,4300	3.000
Certificate	LU1757123218	BOSKA24.16TCIOPENS	EUR	1,4100	1,4100	1,4100			1,4100		1,3800	1.500	1,4300	1.500
Certificate	DE000CV87208	BOSKA26.28TS OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	1.000	0,3000	1.000
Certificate	NL0012773022	BOSKA26.63BS OPENB	EUR	2,4450	2,4450	2,3850			2,3850		2,3600	3.000	2,4100	3.000
Certificate	NL0012773592	BOSKA26.87TS OPENB	EUR	5,0350	5,0350	4,9750			4,9750		4,9500	1.000	5,0000	1.000
Certificate	DE000CV88145	BOSKA28.27TS OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	1.000	0,7000	1.000
Certificate	LU1719442953	BOSKA28.56TCIOPENS	EUR	3,1200	3,1200	3,1200			3,1200		3,0900	1.500	3,1500	1.500
Certificate	NL0012773303	BOSKA28.85TS OPENB	EUR	7,2350	7,2350	7,1750			7,1750		7,1500	1.000	7,2000	1.000
Certificate	NL0012685671	BOSKA30.79TS OPENB	EUR	9,3950	9,3950	9,3350			9,3350		9,3100	1.000	9,3600	1.000
Certificate	DE000CE6D640	BOSKA31.26TS OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	1.000	1,2900	1.000
Certificate	NL0012112478	BOSKA31.58BS OPENB	EUR	7,3950	7,3950	7,3350			7,3350		7,3100	3.000	7,3600	3.000
Certificate	NL0010444261	BOUYG13.39TL OPENB	EUR	25,5050	25,5050	25,5050			25,5050		25,4900	5.500	25,5200	2.500
Certificate	DE000CV505F9	BOUYG29.72TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	6.000	0,8400	6.000
Certificate	DE000CV4YXG1	BOUYG34.24TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	6.000	0,3900	6.000
Certificate	NL0011728415	BP 3TL OPENH	EUR	3,4500	3,4500	3,3200			3,3200		3,3100	30.000	3,3300	30.000
Certificate	NL0011977996	BP 4TL OPENH	EUR	2,3500	2,3500	2,2200			2,2200		2,2100	50.000	2,2300	50.000
Certificate	NL0011995717	BP 4TL OPENH	EUR	2,4000	2,4000	2,2600			2,2600		2,2500	30.000	2,2700	30.000
Certificate	NL0012608020	BP 5TL OPENH	EUR	1,3200	1,3200	1,1900			1,1900		1,1800	50.000	1,2000	50.000
Certificate	NL0012847008	BP 7TS OPENH	EUR	2,1000	2,2200	2,1000			2,2200		2,2100	50.000	2,2300	50.000
Certificate	NL0009495605	BP 20TL OPENB	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	40.000	6,2500	23.480
Certificate	NL0009484427	BP 90TL OPENB	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	40.000	5,5500	24.938
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 190TL OPENB	EUR	4,4350	4,4350	4,4350			4,4350		4,4300	40.000	4,4400	14.285
Certificate	NL0009434620	BP 240TL OPENB	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	40.000	4,0000	40.000
Certificate	NL0011889712	BP 3.4TL OPENH	EUR	3,0600	3,0600	2,9300			2,9300		2,9200	50.000	2,9400	50.000
Certificate	NL0012598767	BP 4.6TL OPENH	EUR	1,7400	1,7400	1,6000			1,6000		1,5900	30.000	1,6100	30.000
Certificate	NL0012611933	BP 5.2TL OPENH	EUR	1,1100	1,1100	0,9800			0,9800		0,9700	50.000	0,9900	50.000
Certificate	NL0012609606	BP 5.4TS OPENH	EUR											
Certificate	NL0012851489	BP 5.5TL OPENH	EUR	0,8300	0,8300	0,7000			0,7000		0,6900	50.000	0,7100	50.000
Certificate	NL0012861199	BP 6.1TS OPENH	EUR	1,0800	1,2000	1,0800			1,2000		1,1900	30.000	1,2100	30.000
Certificate	NL0012611461	BP 6.3TS OPENH	EUR	1,2300	1,3600	1,2300			1,3600		1,3500	50.000	1,3700	50.000
Certificate	NL0012861181	BP 6.7TS OPENH	EUR	1,8100	1,9400	1,8100			1,9400		1,9300	30.000	1,9500	30.000
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CD61TQ3	BP 3.53TL OPENZ	EUR	2,5350	2,5350	2,4250			2,4250		2,3900	9.000	2,4600	9.000
Certificate	DE000CD634Y0	BP 3.938TL OPENZ	EUR	2,0750	2,0750	1,9650			1,9650		1,9300	9.000	2,0000	9.000
Certificate	DE000CE6EX04	BP 4.343TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4700	9.000	1,5400	9.000
Certificate	DE000CV88GN2	BP 4.841TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9000	9.000	0,9700	9.000
Certificate	DE000CV88UF9	BP 5.341TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3400	9.000	0,4100	9.000
Certificate	DE000CV88L26	BPOST10.84TL OPENZ	EUR	1,0200	1,0400	0,9050	25415,5000	6	0,9050	25150	0,8900	2.250	0,9200	2.250
Certificate	DE000CV89EF1	BPOST12.37TL OPENZ	EUR	0,7100	0,7100	0,6050	4810,0000	2	0,6050	7000	0,5900	2.250	0,6200	2.250
Certificate	DE000CV880L4	BPOST12.88TL OPENZ	EUR	0,6000	0,6000	0,5050	2422,1000	2	0,5050	4222	0,4900	2.250	0,5200	2.250
Certificate	DE000CV897J2	BPOST13.36TL OPENZ	EUR	0,5400	0,5400	0,4150	4962,5400	4	0,4150	9601	0,4000	2.250	0,4300	2.250
Certificate	DE000CV88M02	BPOST13.87TL OPENZ	EUR	0,4000	0,4300	0,3000	25657,5000	14	0,3050	67800	0,2900	2.250	0,3200	2.250
Certificate	DE000CV89HG2	BPOST14.36TL OPENZ	EUR											
Certificate	DE000CV894L5	BPOST16.38TS OPENZ	EUR	0,1200	0,2350	0,1200	5221,0000	7	0,2350	30200	0,2200	2.250	0,2500	2.250
Certificate	DE000CV88M10	BPOST18.38TS OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6200	2.250	0,6500	2.250
Certificate	DE000CV881X7	BPOST20.36TS OPENZ	EUR	1,0300	1,0300	1,0250	10,3000	1	1,0250	10	1,0100	2.250	1,0400	2.250
Certificate	DE000CV880M2	BPOST22.35TS OPENZ	EUR	1,2700	1,4250	1,2700	9030,0000	2	1,4250	7000	1,4100	2.250	1,4400	2.250
Certificate	DE000CV87ZM6	BPOST26.34TS OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,2100	2.250	2,2400	2.250
Certificate	DE000CV424B3	BPOST30.33TS OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		3,0000	2.250	3,0300	2.250
Certificate	DE000CV89EE4	BPOST8.828TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3000	2.250	1,3300	2.250
Certificate	DE000CV42LV2	BRBY 12.53TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9500	4.500	2,0100	4.500
Certificate	DE000CV4YV13	BRBY 14.05TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6100	4.500	1,6700	4.500
Certificate	DE000CV42P39	BRBY 14.68TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4600	4.500	1,5200	4.500
Certificate	DE000CV88HU5	BRBY 16.68TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0100	4.500	1,0700	4.500
Certificate	DE000CV892D6	BRBY 18.67TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5600	4.500	0,6200	4.500
Certificate	DE000CN6JPB4	BRCL51.189TL OPENZ	EUR	0,8700	0,8700	0,8550			0,8550		0,8400	22.500	0,8700	22.500
Certificate	DE000CD625N1	BRCL51.498TL OPENZ	EUR	0,5200	0,5200	0,5050			0,5050		0,4900	22.500	0,5200	22.500
Certificate	DE000CV420T3	BRCL51.802TL OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1500	22.500	0,1800	22.500
Certificate	DE000VA234T9	BRENT LEVOPENV	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	114.200	6,9500	114.200
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	14,2550	14,2550	14,2550			14,2550		14,2300	27.500	14,2800	27.500
Certificate	DE000VN610P3	BRENT LEVOPENV	EUR	1,5850	1,5850	1,5850			1,5850		1,5800	165.200	1,5900	165.200
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	13,8850	13,8850	13,8850			13,8850		13,8700	57.100	13,9000	57.100
Certificate	DE000VA234U7	BRENT LEVOPENV	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	110.000	3,5700	110.000
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	24,9000	24,9000	21,8000			21,8000		21,6200	4.000	21,9800	4.000
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	13,3000	13,3000	13,1100			13,1100		13,1000	75.000	13,1200	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	DE000CE6C1K1	BRENT LEVOPENZ	EUR	35,0000	35,0000	32,7600			32,7600		32,6300	5,500	32,8900	5,500
Certificate	NL0000458750	BRENT PI OPENB	EUR	27,7300	27,7300	27,6000			27,6000		27,6000	10,000	30,0000	19
Certificate	DE000VN610S7	BRENT SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3,000,000	0,0100	2,480,069
Certificate	DE000VA1ZHR6	BRENT SHROPENV	EUR	3,4150	3,4150	3,4150			3,4150		3,4100	132,500	3,4200	132,500
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	0,9720	0,9720	0,9720			0,9720		0,9700	870,600	0,9740	870,600
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,0340	0,0340	0,0340			0,0340		0,0320	3,000,000	0,0360	2,476,261
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR	0,0030	0,0040	0,0030			0,0040		0,0030	200,000	0,0040	200,000
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,3970	0,4220	0,3970			0,4220		0,4200	200,000	0,4240	199,899
Certificate	NL0011637855	BRENT 35TL OPENB	EUR	35,1650	35,1650	35,1650			35,1650		35,1600	20,000	35,1700	20,000
Certificate	LU1651900505	BRENT 60TCIOPENS	EUR	16,7500	16,7500	16,4900			16,4900		16,4800	12,500	16,4900	12,500
Certificate	DE000CQ58D71	BRENT 60TL 0818C	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	300,000	0,6300	300,000
Certificate	LU1651898170	BRENT 61TCIOPENS	EUR	15,8500	15,8500	15,5900			15,5900		15,5800	12,500	15,5900	12,500
Certificate	LU1651898410	BRENT 62TCIOPENS	EUR	14,9700	14,9700	14,7100			14,7100		14,7000	12,500	14,7100	12,500
Certificate	LU1719403898	BRENT 63TCIOPENS	EUR	13,5600	13,5600	13,3100			13,3100		13,3000	17,500	13,3100	17,500
Certificate	DE000CQ58D89	BRENT 64TL 0818C	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	300,000	0,4600	300,000
Certificate	DE000CQ58D97	BRENT 66TL 0818C	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	300,000	0,3700	300,000
Certificate	LU1756002488	BRENT 67TCIOPENS	EUR	7,4600	7,4600	7,2100			7,2100		7,2000	17,500	7,2100	17,500
Certificate	LU1756002561	BRENT 68TCIOPENS	EUR	6,5900	6,5900	6,3400			6,3400		6,3300	17,500	6,3400	17,500
Certificate	DE000CQ58DA8	BRENT 68TL 0818C	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	300,000	0,2900	300,000
Certificate	LU1756002645	BRENT 69TCIOPENS	EUR	5,7300	5,7300	5,4800			5,4800		5,4700	17,500	5,4800	17,500
Certificate	DE000CQ58DB6	BRENT 70TL 0818C	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	300,000	0,2000	300,000
Certificate	LU1756819816	BRENT 71TCIOPENS	EUR	5,5300	5,5300	5,2900			5,2900		5,2800	17,500	5,2900	17,500
Certificate	DE000CQ58DC4	BRENT 72TL 0818C	EUR											
Certificate	LU1756858046	BRENT 73TCIOPENS	EUR											
Certificate	LU1756820079	BRENT 73TCIOPENS	EUR	3,8000	3,8000	3,5500			3,5500		3,5400	17,500	3,5500	17,500
Certificate	DE000CQ58DD2	BRENT 78TS 0818C	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	300,000	0,2300	300,000
Certificate	DE000CQ58DE0	BRENT 80TS 0818C	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	300,000	0,3200	300,000
Certificate	DE000CQ58DF7	BRENT 82TS 0818C	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	300,000	0,4100	300,000
Certificate	DE000CQ58DG5	BRENT 84TS 0818C	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	300,000	0,4900	300,000
Certificate	DE000CQ58DH3	BRENT 88TS 0818C	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	300,000	0,6600	300,000
Certificate	DE000CQ58DJ9	BRENT 92TS 0818C	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	300,000	0,8400	300,000
Certificate	DE000CV88V43	BRENT 106.TS OPENZ	EUR	26,7800	27,5600	26,7800			27,5600		27,5500	15,000	27,5600	15,000
Certificate	NL0011636949	BRENT 23.2TL OPENB	EUR	45,0250	45,0250	45,0250			45,0250		45,0200	20,000	45,0300	20,000
Certificate	NL0011539549	BRENT 25.3TL OPENB	EUR	43,2750	43,2750	43,2750			43,2750		43,2700	20,000	43,2800	20,000
Certificate	DE000CE6DM73	BRENT 27.1TL OPENZ	EUR	42,2950	42,2950	41,4150			41,4150		41,4100	15,000	41,4200	15,000
Certificate	NL0011532387	BRENT 27.4TL OPENB	EUR	41,5250	41,5250	41,5250			41,5250		41,5200	20,000	41,5300	20,000
Certificate	NL0011535513	BRENT 30.8TL OPENB	EUR	38,6750	38,6750	38,6750			38,6750		38,6700	20,000	38,6800	20,000
Certificate	NL0011531280	BRENT 32.1TL OPENB	EUR	37,6350	37,6350	37,6350			37,6350		37,6300	20,000	37,6400	20,000
Certificate	NL0011648340	BRENT 37.2TL OPENB	EUR	33,4050	33,4050	33,4050			33,4050		33,4000	20,000	33,4100	20,000
Certificate	NL0011933296	BRENT 37.5TL OPENH	EUR	32,8000	32,8000	32,8000			32,8000		32,7800	30,000	32,8100	30,000
Certificate	NL0011655741	BRENT 41.3TL OPENB	EUR	29,9250	29,9250	29,9250			29,9250		29,9200	20,000	29,9300	20,000
Certificate	DE000VN66W78	BRENT 41.5TL OPENV	EUR	29,7450	29,7450	29,7450			29,7450		29,7400	50,000	29,7500	50,000
Certificate	NL0012277453	BRENT 44.5TL OPENB	EUR	27,3250	27,3250	27,3250			27,3250		27,3200	20,000	27,3300	20,000
Certificate	NL0012491989	BRENT 47.6TL OPENB	EUR	24,7450	24,7450	24,7450			24,7450		24,7400	20,000	24,7500	20,000
Certificate	NL0012495170	BRENT 51.7TL OPENB	EUR	22,3800	22,3800	21,3850	223,8000	1	21,3850	10	21,3800	20,000	21,3900	20,000
Certificate	DE000VL2FT08	BRENT 53.6TL OPENV	EUR	19,2150	19,2150	19,2150			19,2150		19,2100	50,000	19,2200	50,000
Certificate	NL0012501118	BRENT 53.7TL OPENB	EUR	19,6550	19,6550	19,6550			19,6550		19,6500	20,000	19,6600	20,000
Certificate	NL0012503171	BRENT 54.7TL OPENB	EUR	18,8450	18,8450	18,8450			18,8450		18,8400	20,000	18,8500	20,000
Certificate	NL0012504955	BRENT 55.7TL OPENB	EUR	18,0150	18,0150	18,0150			18,0150		18,0100	20,000	18,0200	20,000
Certificate	NL0012504963	BRENT 56.7TL OPENB	EUR	17,1650	17,1650	17,1650			17,1650		17,1600	20,000	17,1700	20,000
Certificate	DE000VL5RVA8	BRENT 56.9TL OPENV	EUR	18,6850	18,6850	18,6850			18,6850		18,6800	50,000	18,6900	50,000
Certificate	NL0012508386	BRENT 57.7TL OPENB	EUR	16,3450	16,3450	16,3450			16,3450		16,3400	20,000	16,3500	20,000
Certificate	DE000VL5RVB6	BRENT 57.9TL OPENV	EUR	17,8550	17,8550	17,8550			17,8550		17,8500	50,000	17,8600	50,000
Certificate	DE000VL37KQ5	BRENT 58.9TL OPENV	EUR	16,9750	16,9750	16,9750			16,9750		16,9700	50,000	16,9800	50,000
Certificate	NL0012549141	BRENT 59.3TL OPENH	EUR	14,2300	14,2300	14,2300			14,2300		14,2100	30,000	14,2400	30,000
Certificate	NL0012693964	BRENT 59.8TL OPENB	EUR	14,6450	14,6450	14,6450			14,6450		14,6400	20,000	14,6500	20,000
Certificate	DE000VL37KR3	BRENT 59.9TL OPENV	EUR	16,1250	16,1250	16,1250			16,1250		16,1200	50,000	16,1300	50,000
Certificate	NL0012688782	BRENT 60.8TL OPENB	EUR	13,7650	13,7650	13,7650			13,7650		13,7600	20,000	13,7700	20,000
Certificate	DE000VL37KS1	BRENT 60.9TL OPENV	EUR	15,2850	15,2850	15,2850			15,2850		15,2800	50,000	15,2900	50,000
Certificate	LU1651898337	BRENT 61.5TCIOPENS	EUR	15,4100	15,4100	15,1500			15,1500		15,1400	12,500	15,1500	12,500
Certificate	DE000VL5RZ94	BRENT 61.7TL OPENV	EUR	14,4550	14,4550	14,4550			14,4550		14,4500	50,000	14,4600	50,000
Certificate	NL0012688790	BRENT 61.8TL OPENB	EUR	12,9350	12,9350	12,9350			12,9350		12,9300	20,000	12,9400	20,000
Certificate	NL0012774798	BRENT 62.8TL OPENB	EUR	12,8400	12,8400	12,1250	256,8000	1	12,1250	20	12,1200	20,000	12,1300	19,980
Certificate	LU1719638931	BRENT 63.5TCIOPENS	EUR	11,9500	11,9500	11,7000			11,7000		11,6900	17,500	11,7000	17,500
Certificate	NL0012775175	BRENT 63.8TL OPENB	EUR	11,2950	11,2950	11,2950			11,2950		11,2900	20,000	11,3000	20,000
Certificate	NL0012775183	BRENT 64.8TL OPENB	EUR	10,4650	10,4650	10,4650			10,4650		10,4600	20,000	10,4700	20,000
Certificate	LU1719639079	BRENT 65.5TCIOPENS	EUR	10,2100	10,2100	9,9600			9,9600		9,9500	17,500	9,9600	17,500
Certificate	NL0012776199	BRENT 65.8TL OPENB	EUR	9,6350	9,6350	9,6350			9,6350		9,6300	20,000	9,6400	20,000
Certificate	NL0012780977	BRENT 66.8TL OPENB	EUR	8,8250	8,8250	8,8250			8,8250		8,8200	20,000	8,8300	20,000
Certificate	NL0012781439	BRENT 67.8TL OPENB	EUR	7,9950	7,9950	7,9950			7,9950		7,9900	20,000	8,0000	20,000
Certificate	NL0012781447	BRENT 68.8TL OPENB	EUR	8,3300	8,3300	7,1550	16026,8800	3	7,1550	2026	7,1500	20,000	7,1600	20,000
Certificate	NL0012781827	BRENT 69.8TL OPENB	EUR	6,3250	6,3250	6,3250			6,3250		6,3200	20,000	6,3300	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	NL0012783625	BRENT 70.9TL OPENB	EUR	5,4450	5,4450	5,4450			5,4450		5,4400	20.000	5,4500	20.000
Certificate	DE000CV88MY7	BRENT 70.9TL OPENZ	EUR	5,1900	5,1900	4,3550			4,3550		4,3500	15.000	4,3600	15.000
Certificate	NL0012783633	BRENT 71.9TL OPENB	EUR	4,6050	4,6050	4,6050			4,6050		4,6000	20.000	4,6100	20.000
Certificate	NL0012787410	BRENT 72.8TL OPENB	EUR											
Certificate	NL0012972954	BRENT 72.9TL OPENB	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	20.000	3,7400	20.000
Certificate	NL0012788368	BRENT 73.8TL OPENB	EUR										5,0000	220
Certificate	NL0012970487	BRENT 74.8TL OPENB	EUR											
Certificate	NL0012972467	BRENT 76.2TS OPENB	EUR	4,2750	4,2750	4,2750			4,2750		4,2700	20.000	4,2800	20.000
Certificate	NL0012969281	BRENT 78.2TS OPENB	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	20.000	6,1200	20.000
Certificate	NL0012792741	BRENT 80.2TS OPENB	EUR	7,8750	7,8750	7,8750			7,8750		7,8700	20.000	7,8800	20.000
Certificate	NL0012783666	BRENT 82.2TS OPENB	EUR	9,6550	9,6550	9,6550			9,6550		9,6500	20.000	9,6600	20.000
Certificate	NL0012549968	BRENT 82.2TS OPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2600	30.000	9,2900	30.000
Certificate	NL0012784482	BRENT 84.2TS OPENB	EUR	11,4650	11,4650	11,4650			11,4650		11,4600	20.000	11,4700	20.000
Certificate	NL0012788418	BRENT 86.2TS OPENB	EUR	13,2850	13,2850	13,2850			13,2850		13,2800	20.000	13,2900	20.000
Certificate	NL0012549109	BRENT 87.1TS OPENH	EUR	13,6300	13,6300	13,6300			13,6300		13,6100	30.000	13,6400	30.000
Certificate	LU1757002693	BRENT 87.5TPIOPENS	EUR	10,7000	10,9300	10,7000			10,9300		10,9200	17.500	10,9300	17.500
Certificate	NL0012790109	BRENT 88.1TS OPENB	EUR	15,0150	15,0150	15,0150			15,0150		15,0100	20.000	15,0200	20.000
Certificate	NL0012791073	BRENT 90.1TS OPENB	EUR	16,8350	16,8350	16,8350			16,8350		16,8300	20.000	16,8400	20.000
Certificate	DE000CV88QG5	BRENT 91.1TS OPENZ	EUR	13,8900	14,6900	13,8900			14,6900		14,6800	15.000	14,6900	15.000
Certificate	LU1757002859	BRENT 95.5TPIOPENS	EUR	17,6000	17,8200	17,6000			17,8200		17,8100	17.500	17,8200	17.500
Certificate	LU1757003071	BRENT100.5TPIOPENS	EUR	21,9200	22,1300	21,9200			22,1300		22,1200	17.500	22,1300	17.500
Certificate	DE000CV88Z22	BRENT101.2TS OPENZ	EUR	24,2150	25,0050	24,2150			25,0050		25,0000	15.000	25,0100	15.000
Certificate	NL0012861314	BRENT104.1TS OPENH	EUR	28,7600	28,7600	28,7600			28,7600		28,7400	30.000	28,7700	30.000
Certificate	NL0012860803	BRENT109.1TS OPENH	EUR	33,1900	33,1900	33,1900			33,1900		33,1700	30.000	33,2000	30.000
Certificate	NL0012313126	BRENT113.48TL OPENH	EUR	52,6200	52,6200	52,6200			52,6200		52,6000	30.000	52,6300	30.000
Certificate	NL0011636733	BRENT116.61BL OPENB	EUR	50,0550	50,0550	50,0550			50,0550		50,0500	20.000	50,0600	20.000
Certificate	NL0011598321	BRENT117.85TL OPENH	EUR	49,1100	49,1100	49,1100			49,1100		49,0900	30.000	49,1200	30.000
Certificate	NL0011422415	BRENT23.26TL OPENH	EUR	44,6200	44,6200	44,6200			44,6200		44,6000	30.000	44,6300	30.000
Certificate	NL0011422407	BRENT26.42TL OPENH	EUR	41,9900	41,9900	41,9900			41,9900		41,9700	30.000	42,0000	30.000
Certificate	NL0011538111	BRENT28.24BL OPENB	EUR	40,0150	40,0150	40,0150			40,0150		40,0100	20.000	40,0200	20.000
Certificate	NL0011422399	BRENT29.59TL OPENH	EUR	39,3700	39,3700	39,3700			39,3700		39,3500	30.000	39,3800	30.000
Certificate	DE000CN6HEY4	BRENT32.54TL OPENZ	EUR	37,3000	37,3000	36,4150			36,4150		36,4100	15.000	36,4200	15.000
Certificate	NL0011422381	BRENT32.74TL OPENH	EUR	36,7500	36,7500	36,7500			36,7500		36,7300	30.000	36,7600	30.000
Certificate	NL0011727839	BRENT34.14TL OPENH	EUR	35,5800	35,5800	35,5800			35,5800		35,5600	30.000	35,5900	30.000
Certificate	DE000CD628Y2	BRENT34.31TL OPENZ	EUR	36,1850	36,1850	35,3050			35,3050		35,3000	15.000	35,3100	15.000
Certificate	DE000CE6CR86	BRENT34.43TL OPENZ	EUR	35,6650	35,6650	34,7850			34,7850		34,7800	15.000	34,7900	15.000
Certificate	NL0011598313	BRENT34.63TL OPENH	EUR	35,1800	35,1800	35,1800			35,1800		35,1600	30.000	35,1900	30.000
Certificate	NL0011727821	BRENT35.19TL OPENH	EUR	34,7200	34,7200	34,7200			34,7200		34,7000	30.000	34,7300	30.000
Certificate	DE000CN6HF04	BRENT35.52TL OPENZ	EUR	34,7300	34,7300	33,8550			33,8550		33,8500	15.000	33,8600	15.000
Certificate	NL0011598305	BRENT35.68TL OPENH	EUR	34,3100	34,3100	34,3100			34,3100		34,2900	30.000	34,3200	30.000
Certificate	DE000CN6H757	BRENT36.46TL OPENZ	EUR	33,9100	33,9100	33,0400			33,0400		33,0300	15.000	33,0400	15.000
Certificate	NL0011727805	BRENT37.29TL OPENH	EUR	32,9800	32,9800	32,9800			32,9800		32,9600	30.000	32,9900	30.000
Certificate	DE000CN6J714	BRENT37.51TL OPENZ	EUR	33,0100	33,0100	32,1400			32,1400		32,1300	15.000	32,1400	15.000
Certificate	NL0011727797	BRENT38.32TL OPENH	EUR	32,1200	32,1200	32,1200			32,1200		32,1000	30.000	32,1300	30.000
Certificate	DE000CN6J1Q2	BRENT38.51TL OPENZ	EUR	32,1500	32,1500	31,2800			31,2800		31,2700	15.000	31,2800	15.000
Certificate	NL0011933288	BRENT38.54TL OPENH	EUR	31,9400	31,9400	31,9400			31,9400		31,9200	30.000	31,9500	30.000
Certificate	NL0011648779	BRENT39.01BL OPENB	EUR	30,7250	30,7250	30,7250			30,7250		30,7200	20.000	30,7300	20.000
Certificate	NL0011727789	BRENT39.38TL OPENH	EUR	31,2400	31,2400	31,2400			31,2400		31,2200	30.000	31,2500	30.000
Certificate	NL0011933270	BRENT39.58TL OPENH	EUR	31,0800	31,0800	31,0800			31,0800		31,0600	30.000	31,0900	30.000
Certificate	DE000CN6J1R0	BRENT39.59TL OPENZ	EUR	31,2100	31,2100	30,3500			30,3500		30,3400	15.000	30,3500	15.000
Certificate	NL0011727771	BRENT40.41TL OPENH	EUR	30,3800	30,3800	30,3800			30,3800		30,3600	30.000	30,3900	30.000
Certificate	DE000CN6K556	BRENT40.43TL OPENZ	EUR	31,0000	31,0000	30,1250			30,1250		30,1200	15.000	30,1300	15.000
Certificate	DE000CN6J5E2	BRENT40.53TL OPENZ	EUR	30,4000	30,4000	29,5300			29,5300		29,5200	15.000	29,5300	15.000
Certificate	NL0011933262	BRENT40.61TL OPENH	EUR	30,2200	30,2200	30,2200			30,2200		30,2000	30.000	30,2300	30.000
Certificate	NL0011655410	BRENT41.13BL OPENB	EUR	28,8950	28,8950	28,8950			28,8950		28,8900	20.000	28,9000	20.000
Certificate	NL0011727763	BRENT41.46TL OPENH	EUR	29,5100	29,5100	29,5100			29,5100		29,4900	30.000	29,5200	30.000
Certificate	NL0011933254	BRENT41.65TL OPENH	EUR	29,3500	29,3500	29,3500			29,3500		29,3300	30.000	29,3600	30.000
Certificate	DE000CN6K859	BRENT42.19TL OPENZ	EUR	28,9600	28,9600	28,1000			28,1000		28,0900	15.000	28,1000	15.000
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR	28,8550	28,8550	28,8550			28,8550		28,8500	50.000	28,8600	50.000
Certificate	DE000CN6K867	BRENT42.56TL OPENZ	EUR	28,6400	28,6400	27,7800			27,7800		27,7700	15.000	27,7800	15.000
Certificate	NL0012274963	BRENT43.19BL OPENB	EUR	27,0750	27,0750	27,0750			27,0750		27,0700	20.000	27,0800	20.000
Certificate	NL0012372650	BRENT43.45TL OPENH	EUR	27,5100	27,5100	27,5100			27,5100		27,4900	30.000	27,5200	30.000
Certificate	DE000VN66W94	BRENT43.52TL OPENV	EUR	27,9850	27,9850	27,9850			27,9850		27,9800	50.000	27,9900	50.000
Certificate	DE000CE6DRN9	BRENT43.53TL OPENZ	EUR	27,8100	27,8100	26,9500			26,9500		26,9400	15.000	26,9500	15.000
Certificate	NL0012372643	BRENT44.48TL OPENH	EUR	26,6500	26,6500	26,6500			26,6500		26,6300	30.000	26,6600	30.000
Certificate	DE000CE6EOL9	BRENT44.52TL OPENZ	EUR	26,9500	26,9500	26,0900			26,0900		26,0800	15.000	26,0900	15.000
Certificate	DE000VL2FLP9	BRENT44.54TL OPENV	EUR	27,1050	27,1050	27,1050			27,1050		27,1000	50.000	27,1100	50.000
Certificate	NL0012372635	BRENT45.51TL OPENH	EUR	25,7900	25,7900	25,7900			25,7900		25,7700	30.000	25,8000	30.000
Certificate	DE000CE6E4J5	BRENT45.52TL OPENZ	EUR	26,6900	26,6900	25,8250			25,8250		25,8200	15.000	25,8300	15.000
Certificate	DE000CE6EOM7	BRENT45.53TL OPENZ	EUR	26,0800	26,0800	25,2150			25,2150		25,2100	15.000	25,2200	15.000
Certificate	DE000VL2FLQ7	BRENT45.55TL OPENV	EUR	26,2250	26,2250	26,2250			26,2250		26,2200	50.000	26,2300	50.000
Certificate	DE000CE6E4A4	BRENT46.51TL OPENZ	EUR	25,2400	25,2400	24,3700			24,3700		24,3600	15.000	24,3700	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	NL0012372627	BRENT46.53TL OPENH	EUR	24,9300	24,9300	24,9300			24,9300		24,9100	30.000	24,9400	30.000
Certificate	DE000VL2FL97	BRENT46.55TL OPENV	EUR	25,3450	25,3450	25,3450			25,3450		25,3400	50.000	25,3500	50.000
Certificate	DE000CE6E556	BRENT47.49TL OPENZ	EUR	24,3800	24,3800	23,5200			23,5200		23,5100	15.000	23,5200	15.000
Certificate	NL0012372619	BRENT47.56TL OPENH	EUR	24,0700	24,0700	24,0700			24,0700		24,0500	30.000	24,0800	30.000
Certificate	DE000VL2FMA9	BRENT47.56TL OPENV	EUR	24,4650	24,4650	24,4650			24,4650		24,4600	50.000	24,4700	50.000
Certificate	DE000CE6EP12	BRENT48.06TL OPENZ	EUR	24,5400	24,5400	23,6750			23,6750		23,6700	15.000	23,6800	15.000
Certificate	DE000CE6EN30	BRENT48.49TL OPENZ	EUR	23,5300	23,5300	22,6700			22,6700		22,6600	15.000	22,6700	15.000
Certificate	NL0012437693	BRENT48.51TL OPENH	EUR	23,2700	23,2700	23,2700			23,2700		23,2500	30.000	23,2800	30.000
Certificate	DE000VL2FMB7	BRENT48.57TL OPENV	EUR	23,5850	23,5850	23,5850			23,5850		23,5800	50.000	23,5900	50.000
Certificate	NL0012492714	BRENT49.35BL OPENB	EUR	21,7650	21,7650	21,7650			21,7650		21,7600	20.000	21,7700	20.000
Certificate	DE000CE6ETJ1	BRENT49.48TL OPENZ	EUR	22,6700	22,6700	21,8100			21,8100		21,8000	15.000	21,8100	15.000
Certificate	DE000VL2FSL3	BRENT49.57TL OPENV	EUR	22,7150	22,7150	22,7150			22,7150		22,7100	50.000	22,7200	50.000
Certificate	NL0012439657	BRENT49.58TL OPENH	EUR	22,3700	22,3700	22,3700			22,3700		22,3500	30.000	22,3800	30.000
Certificate	DE000CE6ETK9	BRENT50.48TL OPENZ	EUR	21,8000	21,8000	20,9450			20,9450		20,9400	15.000	20,9500	15.000
Certificate	DE000VL2FTA4	BRENT50.58TL OPENV	EUR	21,8350	21,8350	21,8350			21,8350		21,8300	50.000	21,8400	50.000
Certificate	NL0012439640	BRENT50.61TL OPENH	EUR	21,5100	21,5100	21,5100			21,5100		21,4900	30.000	21,5200	30.000
Certificate	DE000CE6EXN5	BRENT50.61TL OPENZ	EUR	22,3800	22,3800	21,5250			21,5250		21,5200	15.000	21,5300	15.000
Certificate	DE000CE6EW13	BRENT51.48TL OPENZ	EUR	20,9400	20,9400	20,0900			20,0900		20,0800	15.000	20,0900	15.000
Certificate	DE000VL2FTX6	BRENT51.58TL OPENV	EUR	20,9650	20,9650	20,9650			20,9650		20,9600	50.000	20,9700	50.000
Certificate	NL0012518112	BRENT51.61TL OPENH	EUR	20,6700	20,6700	20,6700			20,6700		20,6500	30.000	20,6800	30.000
Certificate	NL0012496277	BRENT52.41BL OPENB	EUR	19,1250	19,1250	19,1250			19,1250		19,1200	20.000	19,1300	20.000
Certificate	DE000CE6EXH7	BRENT52.47TL OPENZ	EUR	20,0800	20,0800	19,2300			19,2300		19,2200	15.000	19,2300	15.000
Certificate	DE000VL2FTY4	BRENT52.59TL OPENV	EUR	20,0850	20,0850	20,0850			20,0850		20,0800	50.000	20,0900	50.000
Certificate	NL0012525018	BRENT52.65TL OPENH	EUR	19,8000	19,8000	19,8000			19,8000		19,7800	30.000	19,8100	30.000
Certificate	DE000CE6EXP0	BRENT53.15TL OPENZ	EUR	20,2200	20,2200	19,3650			19,3650		19,3600	15.000	19,3700	15.000
Certificate	NL0012500920	BRENT53.43BL OPENB	EUR	18,2450	18,2450	18,2450			18,2450		18,2400	20.000	18,2500	20.000
Certificate	DE000CE6EXJ3	BRENT53.47TL OPENZ	EUR	19,2150	19,2150	18,3650			18,3650		18,3600	15.000	18,3700	15.000
Certificate	NL0012526578	BRENT53.63TL OPENH	EUR	18,9800	18,9800	18,9800			18,9800		18,9600	30.000	18,9900	30.000
Certificate	DE000VL37DP2	BRENT55.07TL OPENV	EUR	18,3450	18,3450	18,3450			18,3450		18,3400	50.000	18,3500	50.000
Certificate	DE000CE6FEA9	BRENT55.46TL OPENZ	EUR	17,5000	17,6000	16,6500	1584,0000	1	16,6500	90	16,6400	15.000	16,6500	15.000
Certificate	NL0012531222	BRENT55.64TL OPENH	EUR	17,2900	17,2900	17,2900			17,2900		17,2700	30.000	17,3000	30.000
Certificate	DE000CE6FEH4	BRENT55.69TL OPENZ	EUR	18,0700	18,0700	17,2250			17,2250		17,2200	15.000	17,2300	15.000
Certificate	DE000VL37DQ0	BRENT56.07TL OPENV	EUR	17,4650	17,4650	17,4650			17,4650		17,4600	50.000	17,4700	50.000
Certificate	NL0012504757	BRENT56.49BL OPENB	EUR	15,6050	15,6050	15,6050			15,6050		15,6000	20.000	15,6100	20.000
Certificate	DE000VL37DR8	BRENT57.07TL OPENV	EUR	16,5950	16,5950	16,5950			16,5950		16,5900	50.000	16,6000	50.000
Certificate	DE000CE6FHL9	BRENT57.46TL OPENZ	EUR	15,7700	15,7700	14,9250			14,9250		14,9200	15.000	14,9300	15.000
Certificate	NL0012531495	BRENT57.68TL OPENH	EUR	15,5900	15,5900	15,5900			15,5900		15,5700	30.000	15,6000	30.000
Certificate	DE000VL37DS6	BRENT58.07TL OPENV	EUR	15,7150	15,7150	15,7150			15,7150		15,7100	50.000	15,7200	50.000
Certificate	DE000CE6FHQ8	BRENT58.25TL OPENZ	EUR	15,9050	15,9050	15,0550			15,0550		15,0500	15.000	15,0600	15.000
Certificate	NL0012508246	BRENT58.52BL OPENB	EUR	13,8550	13,8550	13,8550			13,8550		13,8500	20.000	13,8600	20.000
Certificate	DE000VL37KU7	BRENT59.08TL OPENV	EUR	14,8450	14,8450	14,8450			14,8450		14,8400	50.000	14,8500	50.000
Certificate	DE000CV42GQ6	BRENT59.45TL OPENZ	EUR	14,0500	14,0500	13,2100			13,2100		13,2000	15.000	13,2100	15.000
Certificate	NL0012512065	BRENT59.53BL OPENB	EUR	12,9850	12,9850	12,9850			12,9850		12,9800	20.000	12,9900	20.000
Certificate	DE000VL37KV5	BRENT60.08TL OPENV	EUR	13,9750	13,9750	13,9750			13,9750		13,9700	50.000	13,9800	50.000
Certificate	NL0012548523	BRENT60.32TL OPENH	EUR	14,5000	14,5000	13,3800	7250,0000	1	13,3800	500	13,3600	30.000	13,3900	30.000
Certificate	NL0012688360	BRENT60.53BL OPENB	EUR	12,1250	12,1250	12,1250			12,1250		12,1200	20.000	12,1300	20.000
Certificate	DE000CV42845	BRENT60.79TL OPENZ	EUR	13,7500	13,7500	12,9050			12,9050		12,9000	15.000	12,9100	15.000
Certificate	DE000VL5R0A3	BRENT60.89TL OPENV	EUR	13,1050	13,1050	13,1050			13,1050		13,1000	50.000	13,1100	50.000
Certificate	DE000CV87J99	BRENT61.45TL OPENZ	EUR	12,3100	12,3100	11,4600			11,4600		11,4500	15.000	11,4600	15.000
Certificate	DE000VL5R8J7	BRENT61.59TL OPENV	EUR	12,2450	12,2450	12,2450			12,2450		12,2400	50.000	12,2500	50.000
Certificate	NL0012613921	BRENT61.62TL OPENH	EUR	13,0000	13,0000	12,2800	115,4900	9	12,2800	9	12,2600	30.000	12,2900	30.000
Certificate	DE000VL76J79	BRENT62.24TL OPENV	EUR	11,3750	11,3750	11,3750			11,3750		11,3700	50.000	11,3800	50.000
Certificate	NL0012613913	BRENT62.62TL OPENH	EUR	11,4400	11,4400	11,4400			11,4400		11,4200	30.000	11,4500	30.000
Certificate	DE000CV881C1	BRENT62.81TL OPENZ	EUR	12,0400	12,0400	11,1950			11,1950		11,1900	15.000	11,2000	15.000
Certificate	DE000VL76JU7	BRENT63.24TL OPENV	EUR	10,5050	10,5050	10,5050			10,5050		10,5000	50.000	10,5100	50.000
Certificate	DE000CV88194	BRENT63.45TL OPENZ	EUR	10,6000	10,6000	9,7600			9,7600		9,7500	15.000	9,7600	15.000
Certificate	NL0012774988	BRENT63.56BL OPENB	EUR	9,5050	9,5050	9,5050			9,5050		9,5000	20.000	9,5100	20.000
Certificate	NL0012613905	BRENT63.63TL OPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5800	30.000	10,6100	30.000
Certificate	DE000VL8XJW9	BRENT64.06TL OPENV	EUR	9,6450	9,6450	9,6450			9,6450		9,6400	50.000	9,6500	50.000
Certificate	NL0012774996	BRENT64.57BL OPENB	EUR	8,6350	8,6350	8,6350			8,6350		8,6300	20.000	8,6400	20.000
Certificate	NL0012613897	BRENT64.63TL OPENH	EUR	10,3200	10,3200	9,7600	221,7900	3	9,7600	22	9,7400	30.000	9,7700	30.000
Certificate	DE000CV88A55	BRENT64.82TL OPENZ	EUR	10,3400	10,3400	9,4950			9,4950		9,4900	15.000	9,5000	15.000
Certificate	DE000VL8XJY5	BRENT65.06TL OPENV	EUR	8,7750	8,7750	8,7750			8,7750		8,7700	50.000	8,7800	50.000
Certificate	NL0012549125	BRENT65.33TS OPENH	EUR											
Certificate	DE000CV882U1	BRENT65.43TL OPENZ	EUR	8,8850	8,8850	8,0450			8,0450		8,0400	15.000	8,0500	15.000
Certificate	NL0012775456	BRENT65.57BL OPENB	EUR	7,7750	7,7750	7,7750			7,7750		7,7700	20.000	7,7800	20.000
Certificate	NL0012613889	BRENT65.64TL OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9000	30.000	8,9300	30.000
Certificate	DE000VL9S3Y2	BRENT65.64TL OPENV	EUR	7,9050	7,9050	7,9050			7,9050		7,9000	50.000	7,9100	50.000
Certificate	NL0012548507	BRENT66.33TS OPENH	EUR											
Certificate	NL0012536635	BRENT66.38TS OPENH	EUR											
Certificate	NL0012780860	BRENT66.58BL OPENB	EUR	6,9050	6,9050	6,9050			6,9050		6,9000	20.000	6,9100	20.000
Certificate	NL0012613871	BRENT66.64TL OPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0600	30.000	8,0900	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	DE000VL9S3Z9	BRENT66.64TL OPENV	EUR	7,0350	7,0350	7,0350			7,0350		7,0300	50.000	7,0400	50.000
Certificate	DE000CV88BW4	BRENT66.86TL OPENZ	EUR	8,6100	8,6100	7,7750			7,7750		7,7700	15.000	7,7800	15.000
Certificate	DE000CV88BC6	BRENT67.44TL OPENZ	EUR	7,1500	7,1500	6,3100			6,3100		6,3000	15.000	6,3100	15.000
Certificate	NL0012781272	BRENT67.58BL OPENB	EUR	6,8700	6,8700	6,0350	2061,0000	1	6,0350	300	6,0300	20.000	6,0400	20.000
Certificate	NL0012613863	BRENT67.64TL OPENH	EUR	7,2400	7,2400	7,2400			7,2400		7,2200	30.000	7,2500	30.000
Certificate	DE000VAlGK42	BRENT67.69TL OPENV	EUR	7,0200	7,0200	6,1650	3510,0000	1	6,1650	500	6,1600	50.000	6,1700	50.000
Certificate	NL0012782023	BRENT68.58BL OPENB	EUR	5,8000	6,0500	5,1750	8775,0000	3	5,1750	1500	5,1700	20.000	5,1800	20.000
Certificate	NL0012613855	BRENT68.65TL OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3800	30.000	6,4100	30.000
Certificate	DE000VAlGPY5	BRENT68.71TL OPENV	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	DE000CV88FE3	BRENT68.89TL OPENZ	EUR	6,8900	6,8900	6,0550			6,0550		6,0500	15.000	6,0600	15.000
Certificate	DE000CV88FA1	BRENT69.43TL OPENZ	EUR	5,4200	5,4300	4,5750	325,8000	1	4,5750	60	4,5700	15.000	4,5800	15.000
Certificate	NL0012782361	BRENT69.57BL OPENB	EUR	5,4300	5,4300	4,3250	1585,0000	2	4,3250	300	4,3200	20.000	4,3300	19.900
Certificate	NL0012613848	BRENT69.65TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5400	30.000	5,5700	30.000
Certificate	DE000VAlGP05	BRENT69.71TL OPENV	EUR	5,3200	5,3200	4,4415	53,2000	1	4,4415	10	4,4370	50.000	4,4460	50.000
Certificate	NL0012783427	BRENT70.57BL OPENB	EUR	4,1200	4,4000	3,4650	15265,0000	6	3,4650	3600	3,4600	19.000	3,4700	18.400
Certificate	NL0012613830	BRENT70.66TL OPENH	EUR	5,4800	5,4800	4,7100	959,0000	1	4,7100	175	4,6900	30.000	4,7200	30.000
Certificate	DE000VAlSS21	BRENT70.73TL OPENV	EUR	3,5955	3,5955	3,5955			3,5955		3,5910	50.000	3,6000	50.000
Certificate	DE000CV88MX9	BRENT71.45TL OPENZ	EUR	3,6800	3,6800	2,8450			2,8450		2,8400	15.000	2,8500	15.000
Certificate	NL0012783435	BRENT71.57BL OPENB	EUR	3,5100	3,7800	2,5950	14825,1200	15	2,5950	4491	2,5900	19.650	2,6000	18.730
Certificate	NL0012861421	BRENT71.58TL OPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9200	30.000	3,9500	30.000
Certificate	DE000VAlSS08	BRENT71.73TL OPENV	EUR	2,7155	2,7155	2,7155			2,7155		2,7110	50.000	2,7200	50.000
Certificate	NL0012787204	BRENT72.56BL OPENB	EUR										3,4500	500
Certificate	NL0012972806	BRENT72.57BL OPENB	EUR	2,6600	2,8100	1,7350	3652,6900	5	1,7350	1349	1,7300	20.000	1,7400	20.000
Certificate	DE000VAlSS16	BRENT72.73TL OPENV	EUR	2,7290	2,8990	1,8525	6272,8900	10	1,8525	2394	1,8480	50.000	1,8570	50.000
Certificate	NL0012861413	BRENT72.87TL OPENH	EUR											
Certificate	DE000CV88ZJO	BRENT72.92TL OPENZ	EUR											
Certificate	DE000VAlZDW5	BRENT73.04TL OPENV	EUR											
Certificate	DE000CV89FE1	BRENT73.43TL OPENZ	EUR											
Certificate	NL0012788129	BRENT73.56BL OPENB	EUR											
Certificate	NL0012911994	BRENT73.94TL OPENH	EUR											
Certificate	DE000VAlZT8P8	BRENT74.27TL OPENV	EUR											
Certificate	NL0012970404	BRENT74.55BL OPENB	EUR											
Certificate	NL0012911986	BRENT74.94TL OPENH	EUR											
Certificate	DE000VAlKNA8	BRENT76.59TS OPENV	EUR											
Certificate	NL0012915623	BRENT76.94TS OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5700	30.000	4,6000	30.000
Certificate	DE000VAl3ECB2	BRENT77.59TS OPENV	EUR	1,8010	2,7675	1,8010	188,0000	2	2,7675	100	2,7630	50.000	2,7720	50.000
Certificate	LU1757118564	BRENT77.75TPIOPENS	EUR	1,9900	2,4000	1,7400	10553,0000	7	1,7500	5200				
Certificate	NL0012969422	BRENT77.84BS OPENB	EUR	2,3100	3,0950	1,8800	12451,4000	21	3,0950	5424	3,0900	18.280	3,1000	19.200
Certificate	DE000CV89HU3	BRENT78.16TS OPENZ	EUR	2,7050	3,5250	2,7050			3,5250		3,5200	15.000	3,5300	15.000
Certificate	NL0012911978	BRENT78.54TS OPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0000	30.000	6,0300	30.000
Certificate	DE000VAlZT5X8	BRENT78.62TS OPENV	EUR	3,6135	3,6135	3,6135			3,6135		3,6090	50.000	3,6180	50.000
Certificate	DE000VAl5UY7	BRENT79.65TS OPENV	EUR	4,4675	4,4675	4,4675			4,4675		4,4630	50.000	4,4720	50.000
Certificate	DE000CV89D10	BRENT79.74TS OPENZ	EUR	5,2000	6,0150	5,2000			6,0150		6,0100	15.000	6,0200	15.000
Certificate	NL0012793111	BRENT79.84BS OPENB	EUR	4,8250	4,8250	4,8250			4,8250		4,8200	20.000	4,8300	20.000
Certificate	DE000CV89846	BRENT80.15TS OPENZ	EUR	4,4250	5,2400	4,4250			5,2400		5,2300	15.000	5,2400	15.000
Certificate	NL0012861363	BRENT80.17TS OPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4600	30.000	7,4900	30.000
Certificate	DE000VAlZDS3	BRENT80.65TS OPENV	EUR	4,4350	5,3250	4,4350	4331,2400	4	5,3250	940	5,3200	50.000	5,3300	50.000
Certificate	DE000CV4ZHX6	BRENT81.56TS OPENZ	EUR	6,9150	7,7250	6,9150			7,7250		7,7200	15.000	7,7300	15.000
Certificate	DE000VAlZDT1	BRENT81.65TS OPENV	EUR	6,1950	6,1950	6,1950			6,1950		6,1900	50.000	6,2000	50.000
Certificate	NL0012782056	BRENT81.83BS OPENB	EUR	5,6300	6,5450	5,7000	17677,7500	6	6,5450	3025	6,5400	19.000	6,5500	19.000
Certificate	DE000CV4ZJM5	BRENT82.15TS OPENZ	EUR	6,1500	6,9600	6,1500			6,9600		6,9500	15.000	6,9600	15.000
Certificate	DE000VAlZDV7	BRENT82.65TS OPENV	EUR	6,2300	7,0450	6,2300	311,5000	1	7,0450	50	7,0400	50.000	7,0500	50.000
Certificate	NL0012861355	BRENT83.17TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1200	30.000	10,1500	30.000
Certificate	LU1756819659	BRENT83.25TPIOPENS	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000CV88M24	BRENT83.54TS OPENZ	EUR	8,6550	9,4650	8,6550			9,4650		9,4600	15.000	9,4700	15.000
Certificate	DE000VAl5NH7	BRENT83.62TS OPENV	EUR	7,9150	7,9150	7,9150			7,9150		7,9100	50.000	7,9200	50.000
Certificate	NL0012784797	BRENT83.83BS OPENB	EUR	8,2650	8,2650	8,2650			8,2650		8,2600	20.000	8,2700	20.000
Certificate	DE000CV4ZJN3	BRENT84.14TS OPENZ	EUR	7,8800	8,6900	7,8800			8,6900		8,6800	15.000	8,6900	15.000
Certificate	NL0012861348	BRENT84.16TS OPENH	EUR	11,0200	11,0200	11,0200			11,0200		11,0000	30.000	11,0300	30.000
Certificate	DE000VAl5NKK1	BRENT84.62TS OPENV	EUR	8,0000	8,7750	8,0000	2415,2900	2	8,7750	298	8,7700	50.000	8,7800	50.000
Certificate	NL0012861330	BRENT85.16TS OPENH	EUR	11,1800	11,9100	11,1800	670,8000	1	11,9100	60	11,8900	30.000	11,9200	30.000
Certificate	LU1756857402	BRENT85.25TPIOPENS	EUR	8,7100	8,9400	8,7100			8,9400		8,9300	17.500	8,9400	17.500
Certificate	DE000VAl5RH8	BRENT85.59TS OPENV	EUR	9,6450	9,6450	9,6450			9,6450		9,6400	50.000	9,6500	50.000
Certificate	NL0012788152	BRENT85.83BS OPENB	EUR	9,9950	9,9950	9,9950			9,9950		9,9900	20.000	10,0000	20.000
Certificate	DE000CV4ZRT3	BRENT86.15TS OPENZ	EUR	9,6100	10,4200	9,6100			10,4200		10,4100	15.000	10,4200	15.000
Certificate	DE000CV88517	BRENT86.46TS OPENZ	EUR	11,2300	12,0350	11,2300			12,0350		12,0300	15.000	12,0400	15.000
Certificate	NL0012789259	BRENT87.84BS OPENB	EUR	11,7250	11,7250	11,7250			11,7250		11,7200	20.000	11,7300	20.000
Certificate	DE000CV88V35	BRENT88.12TS OPENZ	EUR	11,3100	12,1200	11,3100			12,1200		12,1100	15.000	12,1200	15.000
Certificate	NL0012861322	BRENT88.15TS OPENH	EUR	14,5700	14,5700	14,5700			14,5700		14,5500	30.000	14,5800	30.000
Certificate	DE000CV88ZL6	BRENT88.45TS OPENZ	EUR	12,9900	13,7950	12,9900			13,7950		13,7900	15.000	13,8000	15.000
Certificate	NL0012791313	BRENT89.86BS OPENB	EUR	13,4650	13,4650	13,4650			13,4650		13,4600	20.000	13,4700	20.000
Certificate	LU1756857584	BRENT90.25TPIOPENS	EUR	13,0200	13,2500	13,0200			13,2500		13,2400	17.500	13,2500	17.500

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	DE000CV88FF0	BRENT91.37TS OPENZ	EUR	15,5600	16,3650	15,5600			16,3650		16,3600	15,000	16,3700	15,000
Certificate	NL0012613764	BRENT92.04TS OPENH	EUR	18,0300	18,0300	18,0300			18,0300		18,0100	30,000	18,0400	30,000
Certificate	DE000CV88BV6	BRENT96.08TS OPENZ	EUR	18,1900	18,9900	18,1900			18,9900		18,9800	15,000	18,9900	15,000
Certificate	DE000CV88ZM4	BRENT96.29TS OPENZ	EUR	19,9000	20,6950	19,9000			20,6950		20,6900	15,000	20,7000	15,000
Certificate	NL0012557870	BRENT97.34TS OPENH	EUR	22,7500	22,7500	22,7500			22,7500		22,7300	30,000	22,7600	30,000
Certificate	DE000CE6EAA0	BRUNL 9.7TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	250	0,6200	250
Certificate	DE000CE6ENL0	BRUNL 11.6TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	250	0,3800	250
Certificate	DE000CE6ERCO	BRUNL 11.8TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	250	0,4200	250
Certificate	DE000CE6D657	BRUNL 7.54TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	250	0,7900	250
Certificate	DE000CR9RQ80	BRUNL10.61TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	250	0,4800	250
Certificate	DE000CE6E945	BRUNL10.75TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	250	0,5200	250
Certificate	DE000CE6EYK9	BRUNL12.59TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	250	0,2900	250
Certificate	DE000CE6EZG4	BRUNL12.85TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	250	0,3200	250
Certificate	DE000CE6F181	BRUNL13.58TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	22,250	0,1800	250
Certificate	DE000CE6FHN5	BRUNL13.91TL OPENZ	EUR	0,2200	0,2200	0,2100	660,0000	1	0,2100	3000	0,2000	250	0,2200	250
Certificate	DE000CV88MQ3	BRUNL14.57TL OPENZ	EUR	0,1000	0,1000	0,0800	250,0000	1	0,0800	2500	0,0700	250	0,0900	250
Certificate	DE000CV88ML4	BRUNL14.94TL OPENZ	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	250	0,1200	250
Certificate	DE000CD62RS1	BRUNL16.73TS OPENZ	EUR	0,1400	0,1600	0,1400	1160,0000	2	0,1600	8000	0,1500	250	0,1700	250
Certificate	DE000CE6F126	BRUNL16.97TS OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	250	0,2800	250
Certificate	DE000CN6KQP0	BRUNL18.71TS OPENZ	EUR	0,3500	0,3500	0,3500	350,0000	1	0,3500	1000	0,3400	250	0,3600	250
Certificate	DE000CV42NL9	BRUNL18.86TS OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	250	0,4700	250
Certificate	DE000CV87X00	BRUNL20.71TS OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	250	0,5600	250
Certificate	DE000CE6EF97	BRUNL5.417TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	250	1,0000	250
Certificate	DE000CE6DHG4	BRUNL6.471TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	250	0,9000	250
Certificate	DE000CE6D4L2	BRUNL8.583TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	250	0,6900	250
Certificate	DE000CE6D4K4	BRUNL9.596TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	250	0,5800	250
Certificate	NL0010114740	BSANT 1.8TL OPENB	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	15,000	3,1300	11,200
Certificate	NL0011971635	BSANT 3.23TL OPENH	EUR	1,8400	1,8500	1,8400			1,8500		1,8400	30,000	1,8600	30,000
Certificate	DE000CD62JF5	BSANT 3.41TL OPENZ	EUR	1,3100	1,3500	1,3100			1,3500		1,3400	22,500	1,3600	22,500
Certificate	NL0011971817	BSANT 3.43TL OPENH	EUR	1,6500	1,6600	1,6500			1,6600		1,6500	30,000	1,6700	30,000
Certificate	NL0011989397	BSANT 3.53TL OPENH	EUR	1,5600	1,5700	1,5600			1,5700		1,5600	30,000	1,5800	30,000
Certificate	NL0012025563	BSANT 3.86TL OPENB	EUR	1,1650	1,1750	1,1650			1,1750		1,1700	15,000	1,1800	15,000
Certificate	NL0012049340	BSANT 4.13TL OPENH	EUR	1,0100	1,0200	1,0100			1,0200		1,0100	30,000	1,0300	30,000
Certificate	NL0012050512	BSANT 4.33TL OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	30,000	0,8400	30,000
Certificate	NL0012489728	BSANT 4.37TL OPENB	EUR	0,6750	0,6850	0,6750			0,6850		0,6800	15,000	0,6900	15,000
Certificate	NL0012054506	BSANT 4.53TL OPENH	EUR	0,6400	0,6500	0,6400			0,6500		0,6400	30,000	0,6600	30,000
Certificate	NL0012909774	BSANT 4.91TS OPENH	EUR	0,7400	0,7400	0,7200			0,7200		0,7100	30,000	0,7300	30,000
Certificate	NL0012793442	BSANT 5.13TS OPENB	EUR	0,8150	0,8150	0,8050			0,8050		0,8000	15,000	0,8100	15,000
Certificate	NL0012862577	BSANT 5.31TS OPENH	EUR	1,1800	1,1800	1,1600			1,1600		1,1500	50,000	1,1700	50,000
Certificate	NL0012596258	BSANT 5.67TS OPENH	EUR	1,5700	1,5700	1,5600			1,5600		1,5500	50,000	1,5700	50,000
Certificate	NL0012683221	BSANT 5.91TS OPENB	EUR	1,6550	1,6550	1,6450			1,6450		1,6400	15,000	1,6500	15,000
Certificate	NL0012369268	BSANT 6.11TS OPENH	EUR	2,0700	2,0700	2,0500			2,0500		2,0400	50,000	2,0600	50,000
Certificate	NL0012239362	BSANT 6.25TS OPENH	EUR	2,2500	2,2500	2,2400			2,2400		2,2300	30,000	2,2500	30,000
Certificate	NL0012203087	BSANT 6.38TS OPENH	EUR	2,4100	2,4100	2,3900			2,3900		2,3800	30,000	2,4000	30,000
Certificate	NL0012276083	BSANT 6.81TS OPENB	EUR	2,6250	2,6250	2,6150			2,6150		2,6100	15,000	2,6200	15,000
Certificate	DE000CD63CA9	BSANT3.911TL OPENZ	EUR	0,8100	0,8500	0,8100			0,8500		0,8400	22,500	0,8600	22,500
Certificate	DE000CD64359	BSANT4.458TL OPENZ	EUR	0,2700	0,3000	0,2700			0,3000		0,2900	22,500	0,3100	22,500
Certificate	DE000CV885W0	BSGR 10.36TL OPENZ	EUR	3,6300	3,6300	3,6300			3,6300		3,6500	300		
Certificate	DE000CV885X8	BSGR 11.43TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300		2,6300	500		
Certificate	DE000CV885Y6	BSGR 12.51TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6300	500		
Certificate	DE000CV885Z3	BSGR 13.59TL OPENZ	EUR											
Certificate	DE000CV88W75	BT 1.447TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	12,000	0,8300	12,000
Certificate	DE000CV87ZB9	BT 1.653TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	12,000	0,5900	12,000
Certificate	DE000CV42UX9	BT 1.854TL OPENZ	EUR	0,3000	0,3400	0,3000	30400,0000	3	0,3400	100000	0,3200	12,000	0,3600	12,000
Certificate	DE000CV89879	BTP 107.7L OPENZ	EUR	23,7800	23,8850	23,7800			23,8850		23,8600	5,000	23,9100	5,000
Certificate	DE000CV89DX6	BTP 117.7L OPENZ	EUR	13,7800	13,8850	13,7800			13,8850		13,8600	5,000	13,9100	5,000
Certificate	DE000CE6CAM9	BTP 112.1TL OPENZ	EUR	18,7500	18,8550	18,7500			18,8550		18,8300	5,000	18,8800	5,000
Certificate	DE000CV89887	BTP 132.2TS OPENZ	EUR	6,9800	6,9800	6,8750			6,8750		6,8500	5,000	6,9000	5,000
Certificate	DE000CV894H3	BTP 137.1TS OPENZ	EUR	11,9600	11,9600	11,8550			11,8550		11,8300	5,000	11,8800	5,000
Certificate	DE000CV508M9	BTP 141.9TS OPENZ	EUR	16,9300	16,9300	16,8350			16,8350		16,8100	5,000	16,8600	5,000
Certificate	DE000CV508N7	BTP 146.8TS OPENZ	EUR	21,8800	21,8800	21,7850			21,7850		21,7600	5,000	21,8100	5,000
Certificate	DE000CV882T3	BTP 151.7TS OPENZ	EUR	26,9000	26,9000	26,7950			26,7950		26,7700	5,000	26,8200	5,000
Certificate	NL0012372494	BUND 172TS OPENH	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	10,000	14,0300	10,000
Certificate	NL0012372486	BUND 173TS OPENH	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	10,000	15,0200	10,000
Certificate	NL0012372403	BUND 230TS OPENH	EUR	73,1300	73,1300	73,1300			73,1300		73,1200	10,000	73,1400	10,000
Certificate	DE000CV42V15	BUND 155.TL OPENZ	EUR	6,5700	6,5700	6,5050			6,5050		6,5000	5,000	6,5100	5,000
Certificate	DE000CE6C618	BUND 174.TS OPENZ	EUR	12,6400	12,7200	12,6400			12,7200		12,7100	5,000	12,7200	5,000
Certificate	NL0012372585	BUND 95.8TL OPENH	EUR	67,5200	67,5200	67,5200			67,5200		67,5100	10,000	67,5300	10,000
Certificate	NL0012565220	BUND 107.6TL OPENH	EUR	55,8800	55,8800	55,8800			55,8800		55,8700	10,000	55,8900	10,000
Certificate	NL0012312888	BUND 113.1TL OPENH	EUR	50,4900	50,4900	50,4900			50,4900		50,4800	10,000	50,5000	10,000
Certificate	DE000CR9Q732	BUND 118.7TL OPENZ	EUR	42,8600	42,8600	42,7900			42,7900		42,7800	5,000	42,7900	5,000
Certificate	NL0012312870	BUND 121.3TL OPENH	EUR	42,4700	42,4700	42,4700			42,4700		42,4600	10,000	42,4800	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	NL0012312862	BUND 125.8TL OPENH	EUR	38,0800	38,0800	38,0800			38,0800		38,0700	10,000	38,0900	10,000
Certificate	DE000CR4J7E8	BUND 127.3TL OPENZ	EUR	34,2500	34,2500	34,1900			34,1900		34,1800	5,000	34,1900	5,000
Certificate	NL0010126934	BUND 130.1TL OPENB	EUR	33,8500	33,8500	33,8500			33,8500		33,8200	5,000	33,8800	5,000
Certificate	NL0012312854	BUND 130.2TL OPENH	EUR	33,7600	33,7600	33,7600			33,7600		33,7500	10,000	33,7700	10,000
Certificate	DE000CR9R2P0	BUND 131.7TL OPENZ	EUR	29,8400	29,8400	29,7650			29,7650		29,7600	5,000	29,7700	5,000
Certificate	NL0012312847	BUND 134.3TL OPENH	EUR	29,7100	29,7100	29,7100			29,7100		29,7000	10,000	29,7200	10,000
Certificate	NL0012372577	BUND 135.4TL OPENH	EUR	28,6000	28,6000	28,6000			28,6000		28,5900	10,000	28,6100	10,000
Certificate	DE000CR9Q740	BUND 135.9TL OPENZ	EUR	25,6300	25,6300	25,5700			25,5700		25,5600	5,000	25,5700	5,000
Certificate	NL0012608038	BUND 136.6TL OPENH	EUR	27,4400	27,4400	27,4400			27,4400		27,4300	10,000	27,4500	10,000
Certificate	NL0012372569	BUND 137.4TL OPENH	EUR	26,6300	26,6300	26,6300			26,6300		26,6200	10,000	26,6400	10,000
Certificate	NL0012312839	BUND 138.8TL OPENH	EUR	25,2600	25,2600	25,2600			25,2600		25,2500	10,000	25,2700	10,000
Certificate	NL0010659975	BUND 139.8TL OPENB	EUR	24,2700	24,2700	24,2700			24,2700		24,2400	5,000	24,3000	5,000
Certificate	DE000CR9Q757	BUND 140.2TL OPENZ	EUR	21,3200	21,3200	21,2600			21,2600		21,2500	5,000	21,2600	5,000
Certificate	NL0012372551	BUND 140.5TL OPENH	EUR	23,6600	23,6600	23,6600			23,6600		23,6500	10,000	23,6700	10,000
Certificate	NL0012536577	BUND 141.5TL OPENH	EUR	22,5900	22,5900	22,5900			22,5900		22,5800	10,000	22,6000	10,000
Certificate	NL0012312821	BUND 142.6TL OPENH	EUR	21,5900	21,5900	21,5900			21,5900		21,5800	10,000	21,6000	10,000
Certificate	NL0012312813	BUND 143.8TL OPENH	EUR	20,3600	20,3600	20,3600			20,3600		20,3500	10,000	20,3700	10,000
Certificate	DE000CR9R2M7	BUND 144.6TL OPENZ	EUR	16,9200	16,9200	16,8600			16,8600		16,8500	5,000	16,8600	5,000
Certificate	NL0012312805	BUND 144.8TL OPENH	EUR	19,3800	19,3800	19,3800			19,3800		19,3700	10,000	19,3900	10,000
Certificate	NL0012312797	BUND 146.2TL OPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	10,000	18,0900	10,000
Certificate	NL0012312789	BUND 147.3TL OPENH	EUR	16,9500	16,9500	16,9500			16,9500		16,9400	10,000	16,9600	10,000
Certificate	NL0012312771	BUND 148.2TL OPENH	EUR	16,0400	16,0400	16,0400			16,0400		16,0300	10,000	16,0500	10,000
Certificate	DE000CR9R2N5	BUND 148.9TL OPENZ	EUR	12,6200	12,6200	12,5450			12,5450		12,5400	5,000	12,5500	5,000
Certificate	NL0012372544	BUND 149.7TL OPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	10,000	14,6000	10,000
Certificate	NL0012372536	BUND 150.7TL OPENH	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	10,000	13,6200	10,000
Certificate	NL0012372528	BUND 151.7TL OPENH	EUR	12,6200	12,6200	12,6200			12,6200		12,6100	10,000	12,6300	10,000
Certificate	DE000CNGHR18	BUND 152.4TL OPENZ	EUR	9,1000	9,1000	9,0400			9,0400		9,0300	5,000	9,0400	5,000
Certificate	NL0012310353	BUND 153.2TL OPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	10,000	11,1600	10,000
Certificate	NL0012583553	BUND 153.8TL OPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	10,000	10,5900	10,000
Certificate	NL0012310346	BUND 155.2TL OPENH	EUR	9,2100	9,2100	9,1800	921,0000	1	9,1800	100	9,1700	10,000	9,1900	10,000
Certificate	NL0012600399	BUND 156.6TL OPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	10,000	7,8700	10,000
Certificate	DE000CV89J14	BUND 158.9TL OPENZ	EUR	2,6000	2,6000	2,5250			2,5250		2,5200	5,000	2,5300	5,000
Certificate	DE000CV89E35	BUND 162.5TL OPENZ	EUR	1,1600	1,2400	1,1600	148,8000	1	1,2250	120	1,2200	5,000	1,2300	5,000
Certificate	NL0011895446	BUND 163.8TL OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	10,000	4,8000	10,000
Certificate	NL0011895438	BUND 164.8TL OPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	10,000	5,8100	10,000
Certificate	NL0012310320	BUND 165.6TL OPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	10,000	7,5100	10,000
Certificate	DE000CNGKTK5	BUND 166.4TL OPENZ	EUR	5,0300	5,1300	4,9000	1883,2500	4	5,1100	375	5,1000	5,000	5,1100	5,000
Certificate	NL0012310312	BUND 166.6TL OPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	10,000	8,5300	10,000
Certificate	NL0012372510	BUND 168.1TL OPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	10,000	10,0600	10,000
Certificate	NL0011895420	BUND 169.5TL OPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	10,000	10,6000	10,000
Certificate	DE000CD61AE9	BUND 170.1TL OPENZ	EUR	8,7600	8,8400	8,7400	3496,0000	1	8,8400	400	8,8300	5,000	8,8400	5,000
Certificate	NL0012372502	BUND 171.1TL OPENH	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	10,000	13,0600	10,000
Certificate	NL0011895412	BUND 174.3TL OPENH	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	10,000	15,4800	10,000
Certificate	NL0012523880	BUND 174.9TL OPENH	EUR	17,0300	17,0300	17,0300			17,0300		17,0200	10,000	17,0400	10,000
Certificate	NL0012586572	BUND 175.9TL OPENH	EUR	18,0400	18,0400	18,0400			18,0400		18,0300	10,000	18,0500	10,000
Certificate	NL0012372478	BUND 176.9TL OPENH	EUR	19,0000	19,0000	19,0000			19,0000		18,9900	10,000	19,0100	10,000
Certificate	NL0012374185	BUND 177.8TL OPENH	EUR	19,9300	19,9300	19,9300			19,9300		19,9200	10,000	19,9400	10,000
Certificate	DE000CE6C626	BUND 177.9TL OPENZ	EUR	16,5000	16,5700	16,5000			16,5700		16,5600	5,000	16,5700	5,000
Certificate	NL0012431589	BUND 178.9TL OPENH	EUR	21,0200	21,0200	21,0200			21,0200		21,0100	10,000	21,0300	10,000
Certificate	NL0011895404	BUND 179.2TL OPENH	EUR	20,4100	20,4100	20,4100			20,4100		20,4000	10,000	20,4200	10,000
Certificate	NL0012439632	BUND 180.6TL OPENH	EUR	22,8100	22,8100	22,8100			22,8100		22,8000	10,000	22,8200	10,000
Certificate	NL0012537526	BUND 181.6TL OPENH	EUR	23,8200	23,8200	23,8200			23,8200		23,8100	10,000	23,8300	10,000
Certificate	DE000CE6C634	BUND 181.7TL OPENZ	EUR	20,3600	20,4300	20,3600			20,4300		20,4200	5,000	20,4300	5,000
Certificate	NL0012846646	BUND 182.6TL OPENH	EUR	24,7900	24,7900	24,7900			24,7900		24,7800	10,000	24,8000	10,000
Certificate	NL0012548069	BUND 183.7TL OPENH	EUR	25,9300	25,9300	25,9300			25,9300		25,9200	10,000	25,9400	10,000
Certificate	NL0011895396	BUND 183.9TL OPENH	EUR	25,2500	25,2500	25,2500			25,2500		25,2400	10,000	25,2600	10,000
Certificate	DE000CE6CE17	BUND 185.6TL OPENZ	EUR	24,2200	24,2900	24,2200			24,2900		24,2800	5,000	24,2900	5,000
Certificate	DE000CV421J2	BUND 189.5TL OPENZ	EUR	28,1400	28,2100	28,1400			28,2100		28,2000	5,000	28,2100	5,000
Certificate	NL0012372460	BUND 190.7TL OPENH	EUR	33,0500	33,0500	33,0500			33,0500		33,0400	10,000	33,0600	10,000
Certificate	NL0012372452	BUND 195.6TL OPENH	EUR	38,0600	38,0600	38,0600			38,0600		38,0500	10,000	38,0700	10,000
Certificate	NL0012372445	BUND 200.5TL OPENH	EUR	43,1100	43,1100	43,1100			43,1100		43,1000	10,000	43,1200	10,000
Certificate	NL0012372437	BUND 205.5TL OPENH	EUR	48,1600	48,1600	48,1600			48,1600		48,1500	10,000	48,1700	10,000
Certificate	NL0012372429	BUND 210.4TL OPENH	EUR	53,1300	53,1300	53,1300			53,1300		53,1200	10,000	53,1400	10,000
Certificate	NL0012372411	BUND 220.2TL OPENH	EUR	63,1600	63,1600	63,1600			63,1600		63,1500	10,000	63,1700	10,000
Certificate	NL0010766762	BUXL 140.9TL OPENB	EUR	36,1800	36,1800	36,1800			36,1800		36,1300	5,000	36,2300	5,000
Certificate	NL0010733796	BVLAR STN0920V	EUR	109,4000	109,4000	109,2500			109,2500		109,0000	50,000	109,5000	50,000
Certificate	NL0010872032	BVLAR STN0121V	USD	109,8500	109,8500	109,7000			109,7000		109,4500	50,000	109,9500	50,000
Certificate	NL0010872040	BVLAR STN0121V	USD	112,0000	112,0000	111,7500			111,7500		111,5000	50,000	112,0000	50,000
Certificate	FR0013123346	CA10L LEVOPENS	EUR											
Certificate	FR0013123478	CA15S SHROPENS	EUR											
Certificate	DE000CV88582	CABK 2.601TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	22,500	1,1500	22,500
Certificate	DE000CV4YY21	CABK 3.097TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	22,500	0,6500	22,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4YVR6	CABK 3.547TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	22.500	0,2100	22.500
Certificate	FR0013123312	CAC3L LEVOPEN5	EUR											
Certificate	NL0009066752	CAC40 360TL OPENB	EUR	50,3400	50,3400	50,3400			50,3400		50,3300	25.000	50,3500	12.500
Certificate	NL0006471948	CAC40 1300TL OPENB	EUR	41,1300	41,1300	41,1300			41,1300		41,1200	25.000	41,1400	12.500
Certificate	NL0009070994	CAC40 1870TL OPENB	EUR	35,5500	35,5500	35,5500			35,5500		35,5400	25.000	35,5600	12.500
Certificate	NL0010129862	CAC40 2570TL OPENB	EUR	28,6400	28,6400	28,6400			28,6400		28,6300	25.000	28,6500	12.500
Certificate	NL0012098057	CAC40 2590TL OPENH	EUR	28,5200	28,5200	28,5200			28,5200		28,5100	200.000	28,5200	200.000
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	31,8200	31,8200	31,8200			31,8200		31,8000	50.000	31,8300	50.000
Certificate	NL0012097091	CAC40 2639TRLOPENH	EUR	27,4300	27,4300	27,4300			27,4300		27,4200	200.000	27,4300	200.000
Certificate	NL0011416797	CAC40 2785TRLOPENH	EUR	25,9700	25,9700	25,9700			25,9700		25,9600	200.000	25,9700	200.000
Certificate	NL0012849038	CAC40 2830TL OPENH	EUR	26,0900	26,0900	26,0900			26,0900		26,0800	200.000	26,0900	200.000
Certificate	NL0010251922	CAC40 2850TL OPENB	EUR	25,8900	25,8900	25,8900			25,8900		25,8800	25.000	25,9000	12.500
Certificate	NL0010252144	CAC40 2910TL OPENB	EUR	25,3300	25,3300	25,3300			25,3300		25,3200	25.000	25,3400	12.500
Certificate	NL0011416789	CAC40 2998TRLOPENH	EUR	23,8400	23,8400	23,8400			23,8400		23,8300	200.000	23,8400	200.000
Certificate	NL0012098032	CAC40 3000TL OPENH	EUR	24,5100	24,5100	24,5100			24,5100		24,5000	200.000	24,5100	200.000
Certificate	NL0011035613	CAC40 3180TL OPENH	EUR	22,6600	22,6600	22,6600			22,6600		22,6500	200.000	22,6600	200.000
Certificate	NL0012850382	CAC40 3188TRLOPENH	EUR	21,9400	21,9400	21,9400			21,9400		21,9300	200.000	21,9400	200.000
Certificate	NL0010441374	CAC40 3200TL OPENB	EUR	22,4900	22,4900	22,4900			22,4900		22,4800	25.000	22,5000	12.500
Certificate	DE000CZ2EVN3	CAC40 3330TL OPENZ	EUR	20,6000	20,6000	20,6000			20,6000		20,5900	50.000	20,6100	50.000
Certificate	NL0012861124	CAC40 3350TL OPENH	EUR	20,9900	20,9900	20,9900			20,9900		20,9800	200.000	20,9900	200.000
Certificate	NL0010442729	CAC40 3390TL OPENB	EUR	20,6300	20,6300	20,6300			20,6300		20,6200	25.000	20,6400	12.500
Certificate	NL0011053822	CAC40 3413TRLOPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	200.000	19,6900	200.000
Certificate	NL0010891594	CAC40 3420TL OPENB	EUR	20,2900	20,2900	20,2900			20,2900		20,2800	50.000	20,3000	5.000
Certificate	DE000CN6JQ58	CAC40 3480TL OPENZ	EUR	19,1000	19,1000	19,1000			19,1000		19,0900	50.000	19,1100	50.000
Certificate	NL0011035589	CAC40 3500TL OPENH	EUR	19,5500	19,5500	19,5500			19,5500		19,5400	200.000	19,5500	200.000
Certificate	NL0011037809	CAC40 3525TRLOPENH	EUR	18,5700	18,5700	18,5700			18,5700		18,5600	200.000	18,5700	200.000
Certificate	NL0012861108	CAC40 3550TL OPENH	EUR	19,0300	19,0300	19,0300			19,0300		19,0200	200.000	19,0300	200.000
Certificate	DE000CN6JJ40	CAC40 3584TL OPENZ	EUR	18,0600	18,0600	18,0600			18,0600		18,0500	50.000	18,0700	50.000
Certificate	NL0011648423	CAC40 3590TL OPENB	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	50.000	18,6800	5.000
Certificate	NL0011037791	CAC40 3635TRLOPENH	EUR	17,4700	17,4700	17,4700			17,4700		17,4600	200.000	17,4700	200.000
Certificate	DE000CZ79PB8	CAC40 3688TL OPENZ	EUR	17,0200	17,0200	17,0200			17,0200		17,0100	50.000	17,0300	50.000
Certificate	DE000CX01JU0	CAC40 3700TL OPENC	EUR	19,3400	19,3400	19,3400			19,3400		19,3200	50.000	19,3500	50.000
Certificate	NL0011602974	CAC40 3740TL OPENH	EUR	17,1800	17,1800	17,1800			17,1800		17,1700	200.000	17,1800	200.000
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	19,2300	19,2300	19,2300			19,2300		19,2100	50.000	19,2400	50.000
Certificate	DE000CW3AMZ5	CAC40 3800TL OPENC	EUR	18,8000	18,8000	18,8000			18,8000		18,7800	50.000	18,8100	50.000
Certificate	NL0011900212	CAC40 3810TL OPENB	EUR	16,4900	16,4900	16,4900			16,4900		16,4800	50.000	16,5000	5.000
Certificate	DE000CN6HJX5	CAC40 3814TL OPENZ	EUR	15,7600	15,7600	15,7600			15,7600		15,7500	50.000	15,7700	50.000
Certificate	NL0011603477	CAC40 3842TRLOPENH	EUR	15,4000	15,4000	15,4000			15,4000		15,3900	200.000	15,4000	200.000
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	17,8100	17,8100	17,8100			17,8100		17,7900	50.000	17,8200	50.000
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	16,9000	16,9000	16,9000			16,9000		16,8800	50.000	16,9100	50.000
Certificate	DE000CN6JSQ6	CAC40 3917TL OPENZ	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	50.000	14,7400	50.000
Certificate	NL0011891742	CAC40 3922TRLOPENH	EUR	14,6000	14,6000	14,6000			14,6000		14,5900	200.000	14,6000	200.000
Certificate	NL0011926498	CAC40 3940TL OPENH	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	200.000	15,2200	200.000
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	17,2000	17,2000	17,2000			17,2000		17,1800	50.000	17,2100	50.000
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	15,8400	15,8400	15,8400			15,8400		15,8200	50.000	15,8500	50.000
Certificate	DE000CD61TX9	CAC40 4019TL OPENZ	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	50.000	13,7200	50.000
Certificate	NL0011908231	CAC40 4070TL OPENB	EUR	13,9500	13,9600	13,9200	14576,4000	2	13,9600	1045	13,9500	50.000	13,9700	5.000
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	14,8100	14,8100	14,8100			14,8100		14,7900	50.000	14,8200	50.000
Certificate	NL0011927447	CAC40 4100TL OPENH	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	200.000	13,7100	200.000
Certificate	NL0011972328	CAC40 4117TRLOPENH	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	200.000	12,6500	200.000
Certificate	DE000CD62650	CAC40 4121TL OPENZ	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	50.000	12,7000	50.000
Certificate	NL0012098024	CAC40 4140TL OPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	200.000	13,3000	200.000
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	14,2400	14,2400	14,2400			14,2400		14,2200	50.000	14,2500	50.000
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	13,8000	13,8000	13,8000			13,8000		13,7800	50.000	13,8100	50.000
Certificate	DE000CX01JV8	CAC40 4200TL OPENC	EUR											
Certificate	NL0012098008	CAC40 4220TL OPENH	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	200.000	12,5000	200.000
Certificate	DE000CD62668	CAC40 4224TL OPENZ	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	50.000	11,6800	50.000
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	12,8300	12,8300	12,8300			12,8300		12,8100	50.000	12,8400	50.000
Certificate	NL0011994819	CAC40 4311TRLOPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	200.000	10,7100	200.000
Certificate	NL0012097992	CAC40 4320TL OPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	200.000	11,5000	200.000
Certificate	DE000CD63JY4	CAC40 4325TL OPENZ	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	50.000	10,6700	50.000
Certificate	NL0012037147	CAC40 4340BL OPENB	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	12.500	10,7400	12.500
Certificate	NL0012038160	CAC40 4340TL OPENB	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	50.000	11,2800	5.000
Certificate	NL0012097984	CAC40 4340TL OPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	200.000	11,3000	200.000
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	12,2300	12,2300	12,2300			12,2300		12,2100	50.000	12,2400	50.000
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	11,8300	11,8300	11,8300			11,8300		11,8100	50.000	11,8400	50.000
Certificate	DE000VN6Y8M7	CAC40 4409TL OPENV	EUR	11,3550	11,3550	11,3550			11,3550		11,3500	50.000	11,3600	50.000
Certificate	DE000CD63XM0	CAC40 4426TL OPENZ	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	50.000	9,6600	50.000
Certificate	NL0012097968	CAC40 4430TL OPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	200.000	10,4900	200.000
Certificate	NL0012097018	CAC40 4441TRLOPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	200.000	9,4200	200.000
Certificate	NL0012049597	CAC40 4460TL OPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	200.000	10,1300	200.000
Certificate	NL0012098776	CAC40 4500TL OPENB	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	50.000	9,7800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR	10,4100	10,4100	10,4100			10,4100		10,3900	50.000	10,4200	50.000
Certificate	DE000CY59JUL4	CAC40 4500TL OPENC	EUR	10,7900	10,7900	10,7900			10,7900		10,7700	50.000	10,8000	50.000
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	10,3900	10,3900	10,3900			10,3900		10,3700	50.000	10,4000	50.000
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	10,3100	10,3100	10,3100			10,3100		10,2900	50.000	10,3200	50.000
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	10,3300	10,3300	10,3300			10,3300		10,3100	50.000	10,3400	50.000
Certificate	DE000CY50853	CAC40 4500TL OPENC	EUR	10,3100	10,3100	10,3100			10,3100		10,2900	50.000	10,3200	50.000
Certificate	DE000CQ5ALV9	CAC40 4500TL OPENC	EUR	10,3600	10,3600	10,3600			10,3600		10,3400	50.000	10,3700	50.000
Certificate	NL0012097000	CAC40 4503TRLOPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	200.000	8,8000	200.000
Certificate	DE000VN6Y8P0	CAC40 4509TL OPENV	EUR											
Certificate	DE000CD63YE5	CAC40 4526TL OPENZ	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	50.000	8,6600	50.000
Certificate	NL0012097943	CAC40 4530TL OPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	200.000	9,5000	200.000
Certificate	DE000VN6Y8Q8	CAC40 4559TL OPENV	EUR											
Certificate	NL0012572119	CAC40 4590TL OPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	200.000	8,9100	200.000
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	10,2000	10,2000	10,2000			10,2000		10,1800	50.000	10,2100	50.000
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	9,3500	9,3500	9,3500			9,3500		9,3300	50.000	9,3600	50.000
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	9,7800	9,7800	9,7800			9,7800		9,7600	50.000	9,7900	50.000
Certificate	DE000VL9VT43	CAC40 4607TL OPENV	EUR	8,7450	8,7450	8,7450			8,7450		8,7400	50.000	8,7500	50.000
Certificate	NL0012176010	CAC40 4607TRLOPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	200.000	7,7600	200.000
Certificate	DE000CD643G8	CAC40 4627TL OPENZ	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	50.000	7,6500	50.000
Certificate	DE000VL9VT50	CAC40 4632TL OPENV	EUR	8,4950	8,4950	8,4950			8,4950		8,4900	50.000	8,5000	50.000
Certificate	NL0012114896	CAC40 4640TL OPENB	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	12.500	8,3500	5.000
Certificate	NL0012197198	CAC40 4650TL OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	200.000	8,3200	200.000
Certificate	DE000VL9VT68	CAC40 4657TL OPENV	EUR	8,2450	8,2450	8,2450			8,2450		8,2400	50.000	8,2500	50.000
Certificate	NL0012175988	CAC40 4658TRLOPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	200.000	7,2500	200.000
Certificate	NL0012197180	CAC40 4670TL OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	200.000	8,1200	200.000
Certificate	DE000VL9VT76	CAC40 4682TL OPENV	EUR	7,9850	7,9850	7,9850			7,9850		7,9800	50.000	7,9900	50.000
Certificate	DE000CY0AL30	CAC40 4700TL OPENC	EUR	8,7700	8,7700	8,7700			8,7700		8,7500	50.000	8,7800	50.000
Certificate	DE000CQ5AXD2	CAC40 4700TL OPENC	EUR	7,6300	7,6300	7,6300			7,6300		7,6100	50.000	7,6400	50.000
Certificate	DE000VL9VT84	CAC40 4707TL OPENV	EUR	7,7350	7,7350	7,7350			7,7350		7,7300	50.000	7,7400	50.000
Certificate	NL0012198790	CAC40 4720TL OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	200.000	7,6200	200.000
Certificate	NL0012314306	CAC40 4723TRLOPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	200.000	6,6000	200.000
Certificate	DE000CE6BTX8	CAC40 4727TL OPENZ	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	50.000	6,6600	50.000
Certificate	DE000VL9VT92	CAC40 4732TL OPENV	EUR	7,4850	7,4850	7,4850			7,4850		7,4800	50.000	7,4900	50.000
Certificate	NL0012775712	CAC40 4756BL OPENB	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	12.500	6,5700	12.500
Certificate	DE000VL9VUA4	CAC40 4757TL OPENV	EUR	7,2350	7,2350	7,2350			7,2350		7,2300	50.000	7,2400	50.000
Certificate	NL0012120356	CAC40 4760TL OPENB	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	12.500	7,2300	5.000
Certificate	NL0012200711	CAC40 4771TRLOPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	200.000	6,1200	200.000
Certificate	NL0012201057	CAC40 4780TL OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	200.000	7,0500	200.000
Certificate	DE000VL9VUB2	CAC40 4782TL OPENV	EUR	6,9850	6,9850	6,9850			6,9850		6,9800	50.000	6,9900	50.000
Certificate	DE000CQ5AXR2	CAC40 4800TL OPENC	EUR	7,0300	7,0300	7,0300			7,0300		7,0100	50.000	7,0400	50.000
Certificate	DE000CY16BD9	CAC40 4800TL OPENC	EUR	7,7900	7,7900	7,7900			7,7900		7,7700	50.000	7,8000	50.000
Certificate	DE000CY16CR7	CAC40 4800TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100		8,1900	50.000	8,2200	50.000
Certificate	DE000VL9VUC0	CAC40 4807TL OPENV	EUR	6,7350	6,7350	6,7350			6,7350		6,7300	50.000	6,7400	50.000
Certificate	NL0012687081	CAC40 4808BL OPENB	EUR	6,2800	6,2800	6,0500	722,2000	1	6,0500	115	6,0400	12.500	6,0600	12.500
Certificate	NL0012207450	CAC40 4820TL OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	200.000	6,6100	200.000
Certificate	DE000CE6C0S6	CAC40 4827TL OPENZ	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	50.000	5,6600	50.000
Certificate	DE000VN66NY8	CAC40 4837TL OPENV	EUR											
Certificate	NL0012208136	CAC40 4841TRLOPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	200.000	5,4400	200.000
Certificate	NL0012207849	CAC40 4850TRLOPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	200.000	5,3500	200.000
Certificate	NL0012259220	CAC40 4880TL OPENB	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	12.500	6,0700	5.000
Certificate	DE000VN66N04	CAC40 4887TL OPENV	EUR	6,2550	6,2550	6,2550			6,2550		6,2500	50.000	6,2600	50.000
Certificate	NL0012213326	CAC40 4890TL OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	200.000	5,9600	200.000
Certificate	DE000CY16GH9	CAC40 4900TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900		6,7700	50.000	6,8000	50.000
Certificate	DE000VL61TF9	CAC40 4902TL OPENV	EUR	5,7350	5,7350	5,7350			5,7350		5,7300	50.000	5,7400	50.000
Certificate	NL0012774301	CAC40 4909BL OPENB	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	12.500	5,0400	12.500
Certificate	NL0012437818	CAC40 4920TL OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	200.000	5,6200	200.000
Certificate	NL0012850341	CAC40 4923TRLOPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	200.000	4,6200	200.000
Certificate	DE000CE6CGP9	CAC40 4930TL OPENZ	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	50.000	4,6400	50.000
Certificate	DE000VN66N20	CAC40 4937TL OPENV	EUR											
Certificate	NL0012909212	CAC40 4940TL OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	200.000
Certificate	DE000VL76G11	CAC40 4954TL OPENV	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50.000	5,2400	50.000
Certificate	NL0012779318	CAC40 4959BL OPENB	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	12.500	4,5400	12.500
Certificate	NL0012850325	CAC40 4963TRLOPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	200.000	4,2300	200.000
Certificate	NL0012600746	CAC40 4970TL OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	200.000	5,1900	200.000
Certificate	NL0012779607	CAC40 4980TL OPENB	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	12.500	4,9900	12.500
Certificate	DE000VL9VUD8	CAC40 4982TL OPENV	EUR	4,9790	4,9790	4,9790			4,9790		4,9740	50.000	4,9840	50.000
Certificate	LU1696503736	CAC40 4989TCIOPENS	EUR	4,9900	4,9900	4,9900			4,9900		4,9700	6.250	5,0000	6.250
Certificate	NL0012600738	CAC40 4990TL OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	200.000	4,9900	200.000
Certificate	NL0012603302	CAC40 4994TRLOPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	200.000	3,9200	200.000
Certificate	DE000CY51847	CAC40 5000TL OPENC	EUR	4,9400	4,9400	4,9400			4,9400		4,9200	50.000	4,9500	50.000
Certificate	DE000CY517L9	CAC40 5000TL OPENC	EUR	5,5100	5,6200	5,3300	1057,3500	2	5,3300	190	5,3100	50.000	5,3400	50.000
Certificate	DE000CY16RN4	CAC40 5000TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6400	50.000	5,6700	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	NL0012780456	CAC40 5009BL OPENB	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	12.500	4,0500	12.500
Certificate	NL0012848956	CAC40 5010TL OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	200.000	4,7800	200.000
Certificate	NL0012603294	CAC40 5014TRLOPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	200.000	3,7200	200.000
Certificate	DE000CV888A0	CAC40 5029TL OPENZ	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	50.000	3,6600	50.000
Certificate	NL0012602296	CAC40 5030TL OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	200.000	4,6000	200.000
Certificate	DE000VA1GJ94	CAC40 5033TL OPENV	EUR	4,4770	4,4770	4,4770			4,4770		4,4720	50.000	4,4820	50.000
Certificate	DE000VN66NH3	CAC40 5036TL OPENV	EUR	5,6850	5,6850	5,6850			5,6850		5,6800	50.000	5,6900	50.000
Certificate	DE000VN66N61	CAC40 5037TL OPENV	EUR	4,7260	4,7260	4,7260			4,7260		4,7210	50.000	4,7310	50.000
Certificate	NL0012850309	CAC40 5043TRLOPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	200.000	3,4300	200.000
Certificate	LU1719637701	CAC40 5049TCIOPENS	EUR	4,4300	4,4300	4,4300			4,4300		4,4100	6.250	4,4400	6.250
Certificate	NL0012602288	CAC40 5050TL OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	200.000	4,4100	200.000
Certificate	NL0012604052	CAC40 5053TRLOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	200.000	3,3300	200.000
Certificate	DE000VA1GKA6	CAC40 5058TL OPENV	EUR	4,2260	4,2260	4,2260			4,2260		4,2210	50.000	4,2310	50.000
Certificate	NL0012602270	CAC40 5070TL OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	200.000	4,2100	200.000
Certificate	NL0012781066	CAC40 5080TL OPENB	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	12.500	4,0200	12.500
Certificate	DE000VA1GKC2	CAC40 5083TL OPENV	EUR	3,9750	3,9750	3,9750			3,9750		3,9700	50.000	3,9800	50.000
Certificate	NL0012850283	CAC40 5083TRLOPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	200.000	3,0300	200.000
Certificate	NL0012603526	CAC40 5090TL OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	200.000	4,0200	200.000
Certificate	NL0012605091	CAC40 5093TRLOPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	200.000	2,9500	200.000
Certificate	DE000CQ5AJK6	CAC40 5100TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9400	50.000	3,9700	50.000
Certificate	DE000VA1GKE8	CAC40 5108TL OPENV	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	50.000	3,7300	50.000
Certificate	NL0012604235	CAC40 5110TL OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	200.000	3,8300	200.000
Certificate	NL0012782874	CAC40 5112BL OPENB	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	12.500	3,0200	12.500
Certificate	NL0012606271	CAC40 5118TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	200.000	2,7000	200.000
Certificate	LU1719707173	CAC40 5123TCIOPENS	EUR	3,7100	3,7100	3,7100			3,7100		3,6900	6.250	3,7200	6.250
Certificate	DE000CV88EA4	CAC40 5129TL OPENZ	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	50.000	2,6700	50.000
Certificate	NL0012604227	CAC40 5130TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	200.000	3,6300	200.000
Certificate	DE000VA1GKF5	CAC40 5133TL OPENV	EUR	3,4740	3,4740	3,4740			3,4740		3,4690	50.000	3,4790	50.000
Certificate	NL0012850275	CAC40 5133TRLOPENH	EUR	2,8100	2,8100	2,5400	2810,0000	1	2,5400	1000	2,5300	200.000	2,5400	200.000
Certificate	NL0012783146	CAC40 5140TL OPENB	EUR	3,7700	3,7700	3,4600	620,8000	2	3,4600	165	3,4500	12.500	3,4700	12.500
Certificate	NL0012850267	CAC40 5143TRLOPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	200.000	2,4500	200.000
Certificate	NL0012604557	CAC40 5150TL OPENH	EUR	3,7300	3,7300	3,4300	808,1800	3	3,4300	220	3,4200	200.000	3,4300	200.000
Certificate	NL0012606891	CAC40 5157TRLOPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	200.000	2,3100	200.000
Certificate	DE000VA1GKG3	CAC40 5158TL OPENV	EUR	3,2230	3,2230	3,2230			3,2230		3,2180	50.000	3,2280	50.000
Certificate	NL0012861017	CAC40 5160TL OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	200.000	3,3200	200.000
Certificate	NL0012784854	CAC40 5165BL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	12.500	2,4800	12.500
Certificate	NL0012917579	CAC40 5171TRLOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	200.000	2,2100	200.000
Certificate	NL0012848873	CAC40 5180TL OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	200.000	3,1100	200.000
Certificate	DE000VA1GKJ7	CAC40 5183TL OPENV	EUR											
Certificate	NL0012866032	CAC40 5189TRLOPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	200.000	1,9900	200.000
Certificate	NL0012606297	CAC40 5190TL OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	200.000	2,9800	200.000
Certificate	NL0012784102	CAC40 5200TL OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	12.500	2,9300	12.500
Certificate	DE000CQ5BEU4	CAC40 5200TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	50.000	2,0300	50.000
Certificate	DE000CQ5ATV2	CAC40 5200TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2400	50.000	3,2700	50.000
Certificate	DE000CQ5AQ93	CAC40 5200TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,8900	50.000	2,9200	50.000
Certificate	NL0012909196	CAC40 5200TL OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	200.000	2,8700	200.000
Certificate	NL0012608780	CAC40 5201TRLOPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	200.000	1,8700	200.000
Certificate	DE000VA1GPX7	CAC40 5203TL OPENV	EUR	2,7240	2,7240	2,7240			2,7240		2,7190	50.000	2,7290	50.000
Certificate	NL0012848857	CAC40 5210TL OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	200.000	2,8200	200.000
Certificate	NL0012606529	CAC40 5210TL OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	200.000	2,7900	200.000
Certificate	NL0012916639	CAC40 5220TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	200.000	2,6600	200.000
Certificate	NL0012785299	CAC40 5223BL OPENB	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	12.500	1,9100	12.500
Certificate	NL0012612105	CAC40 5223TRLOPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	200.000	1,6600	200.000
Certificate	DE000VA1SSJ5	CAC40 5224TL OPENV	EUR	2,4460	2,4460	2,4460			2,4460		2,4410	50.000	2,4510	50.000
Certificate	LU1756826191	CAC40 5230TCIOPENS	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	6.250	2,6000	6.250
Certificate	NL0012860209	CAC40 5230TL OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	200.000	2,6300	200.000
Certificate	NL0012848840	CAC40 5230TL OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	200.000	2,6200	200.000
Certificate	NL0012607444	CAC40 5230TL OPENV	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	200.000	2,5800	200.000
Certificate	DE000CV88HA7	CAC40 5232TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	50.000	1,6500	50.000
Certificate	NL0012910194	CAC40 5236TRLOPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	200.000	1,5200	200.000
Certificate	NL0012909956	CAC40 5240TL OPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	200.000	2,4600	200.000
Certificate	DE000VA1SSK3	CAC40 5249TL OPENV	EUR	2,2020	2,2020	2,2020			2,2020		2,1970	50.000	2,2070	50.000
Certificate	NL0012848832	CAC40 5250TL OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	200.000	2,4300	200.000
Certificate	NL0012916324	CAC40 5252TRLOPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	200.000	1,3800	200.000
Certificate	NL0012785604	CAC40 5260TL OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	12.500	2,3300	12.500
Certificate	NL0012608905	CAC40 5260TL OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	200.000	2,3600	200.000
Certificate	NL0012850242	CAC40 5264TRLOPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	200.000	1,2500	200.000
Certificate	NL0012848824	CAC40 5270TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	200.000	2,2300	200.000
Certificate	DE000VA1SSL1	CAC40 5274TL OPENV	EUR	1,9590	1,9590	1,9590			1,9590		1,9540	50.000	1,9640	50.000
Certificate	NL0012850234	CAC40 5274TRLOPENH	EUR	1,1000	1,1800	1,1000	45600,0000	2	1,1500	40000	1,1400	200.000	1,1500	200.000
Certificate	NL0012609473	CAC40 5280TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	200.000	2,1300	200.000
Certificate	NL0012786404	CAC40 5283BL OPENB	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	12.500	1,3000	12.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012910186	CAC40 5296TROPNH	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	200.000	0,9300	200.000
Certificate	DE000VA1SSM9	CAC40 5299TL OPENV	EUR	1,7170	1,7170	1,7170			1,7170		1,7120	50.000	1,7220	50.000
Certificate	NL0012609465	CAC40 5300TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	200.000	1,9300	200.000
Certificate	NL0012915276	CAC40 5300TL OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	200.000	1,9600	200.000
Certificate	NL0012612089	CAC40 5303TROPNH	EUR	1,1200	1,1600	0,7700	2875,0000	7	0,8600	2850	0,8500	200.000	0,8600	200.000
Certificate	NL0012848808	CAC40 5310TL OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	200.000	1,8400	200.000
Certificate	NL0012786586	CAC40 5320TL OPENB	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	12.500	1,7300	12.500
Certificate	NL0012916621	CAC40 5320TL OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	200.000	1,6800	200.000
Certificate	NL0012615744	CAC40 5322TROPNH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	200.000	0,6700	200.000
Certificate	DE000VA1SSN7	CAC40 5324TL OPENV	EUR	1,4730	1,4730	1,4730			1,4730		1,4680	50.000	1,4780	50.000
Certificate	DE000CV88MT7	CAC40 5329TL OPENZ	EUR	0,9600	0,9600	0,6800	576,0000	1	0,6800	600	0,6700	50.000	0,6900	50.000
Certificate	LU1756826357	CAC40 5330TCIOPENS	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	6.250	1,6400	6.250
Certificate	NL0012848790	CAC40 5330TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	200.000	1,6400	200.000
Certificate	NL0012790604	CAC40 5333BL OPENB	EUR	0,9800	1,0400	0,7800	1401,8400	3	0,7800	1371	0,7800	12.500	1,5000	25
Certificate	DE000VA1ZEH4	CAC40 5333TL OPENV	EUR	1,2430	1,2890	1,1910	6266,0100	3	1,1980	5015	1,1930	50.000	1,2030	50.000
Certificate	NL0012850226	CAC40 5334TROPNH	EUR	0,6400	0,6400	0,5700	12800,0000	1	0,5700	20000	0,5600	200.000	0,5700	200.000
Certificate	NL0012848782	CAC40 5340TL OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	200.000	1,5400	200.000
Certificate	NL0012612378	CAC40 5345TROPNH	EUR	0,7500	0,7500	0,4500	2180,0000	5	0,4500	3300	0,4400	200.000	0,4500	200.000
Certificate	DE000VA1ZEJ0	CAC40 5358TL OPENV	EUR	0,9910	0,9910	0,9910			0,9910		0,9860	50.000	0,9960	50.000
Certificate	NL0012909170	CAC40 5360TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	200.000	1,3000	200.000
Certificate	NL0012915268	CAC40 5360TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	200.000	1,3700	200.000
Certificate	NL0012910178	CAC40 5366TROPNH	EUR	0,5300	0,5400	0,2200	52713,0000	13	0,2700	119600	0,2600	100.000	0,2700	100.000
Certificate	DE000VA2T8L7	CAC40 5368TL OPENV	EUR											
Certificate	NL0012972343	CAC40 5370TL OPENB	EUR											
Certificate	NL0012909949	CAC40 5370TL OPENH	EUR											
Certificate	NL0012972038	CAC40 5382BL OPENB	EUR											
Certificate	DE000VA1ZEK8	CAC40 5383TL OPENV	EUR	0,9700	0,9700	0,7120	2706,9700	4	0,7120	3338	0,7070	50.000	0,7170	50.000
Certificate	NL0012909923	CAC40 5390TL OPENH	EUR											
Certificate	NL0012914469	CAC40 5390TL OPENH	EUR								1,1500	200.000	1,1600	200.000
Certificate	DE000VA3EB43	CAC40 5393TL OPENV	EUR											
Certificate	NL0012915821	CAC40 5393TROPNH	EUR											
Certificate	DE000CQ5AXE0	CAC40 5400TL OPENC	EUR	1,0000	1,0000	0,6500	10000,0000	1	0,6500	10000	0,6300	50.000	0,6600	20.000
Certificate	DE000CQ5AXS0	CAC40 5400TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	50.000	1,0900	50.000
Certificate	DE000VA1ZEP7	CAC40 5408TL OPENV	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	50.000	0,5100	50.000
Certificate	NL0012915813	CAC40 5413TROPNH	EUR											
Certificate	DE000VA3EB50	CAC40 5418TL OPENV	EUR											
Certificate	NL0012972350	CAC40 5420TL OPENB	EUR											
Certificate	LU1756732530	CAC40 5426TCIOPENS	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	6.250	0,6200	6.250
Certificate	DE000CV89H57	CAC40 5427TL OPENZ	EUR											
Certificate	NL0012915805	CAC40 5433TROPNH	EUR											
Certificate	NL0012915250	CAC40 5440TL OPENH	EUR											
Certificate	NL0012916613	CAC40 5450TS OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	200.000	1,8100	200.000
Certificate	NL0012916605	CAC40 5460TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	200.000	1,9100	200.000
Certificate	NL0012916597	CAC40 5470TS OPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	200.000	2,0100	200.000
Certificate	NL0012916589	CAC40 5490TS OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	200.000	2,2100	200.000
Certificate	DE000VA3EC34	CAC40 5499TS OPENV	EUR	1,2800	1,2800	1,2800			1,2800		1,2750	50.000	1,2850	50.000
Certificate	NL0012915243	CAC40 5500TL OPENH	EUR											
Certificate	NL0012909121	CAC40 5500TS OPENH	EUR											
Certificate	NL0012917561	CAC40 5501TRSPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	200.000	1,2700	200.000
Certificate	NL0012909113	CAC40 5510TS OPENH	EUR											
Certificate	NL0012916571	CAC40 5510TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	200.000	2,4200	200.000
Certificate	NL0012909105	CAC40 5520TS OPENH	EUR											
Certificate	NL0012914451	CAC40 5520TS OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	200.000	2,6000	200.000
Certificate	NL0012917553	CAC40 5521TRSPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	200.000	1,4700	200.000
Certificate	DE000VA3EC59	CAC40 5524TS OPENV	EUR	1,5230	1,5230	1,5230			1,5230		1,5180	50.000	1,5280	50.000
Certificate	NL0012865273	CAC40 5527TRSPENH	EUR										0,7000	960
Certificate	NL0012794119	CAC40 5530TS OPENB	EUR											
Certificate	NL0012973051	CAC40 5530TS OPENB	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	12.500	2,6200	12.500
Certificate	NL0012916563	CAC40 5530TS OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	200.000	2,6200	200.000
Certificate	NL0012914444	CAC40 5540TS OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	200.000	2,8000	200.000
Certificate	NL0012909089	CAC40 5540TS OPENH	EUR											
Certificate	NL0012917546	CAC40 5541TRSPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	200.000	1,6600	200.000
Certificate	NL0012865265	CAC40 5547TRSPENH	EUR											
Certificate	DE000VA3EC75	CAC40 5549TS OPENV	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	50.000	1,7700	50.000
Certificate	NL0012864391	CAC40 5550TS OPENH	EUR											
Certificate	NL0012916555	CAC40 5550TS OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	200.000	2,8300	200.000
Certificate	NL0012864383	CAC40 5560TS OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	200.000	3,0200	200.000
Certificate	NL0012865257	CAC40 5567TRSPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	200.000	1,9200	200.000
Certificate	NL0012793749	CAC40 5568BS OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	12.500	2,1900	12.500
Certificate	DE000VA15UH2	CAC40 5577TS OPENV	EUR											
Certificate	NL0012794127	CAC40 5580TS OPENB	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	12.500	3,1600	12.500
Certificate	NL0012863781	CAC40 5580TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	200.000	3,2100	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012604045	CAC40 5588TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	200.000	2,1300	200.000
Certificate	LU1756904683	CAC40 5589TPIOPENS	EUR											
Certificate	NL0012909071	CAC40 5590TS OPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	200.000	3,2800	200.000
Certificate	DE000CE6CGR5	CAC40 5591TS OPENZ	EUR	1,7700	2,2100	1,7700	11050,0000	2	2,2100	6000	2,2000	50.000	2,2200	50.000
Certificate	NL0012534572	CAC40 5593TRSOPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	200.000	2,1800	200.000
Certificate	NL0012785356	CAC40 5595BS OPENB	EUR	2,1700	2,4500	2,1700	3770,0000	3	2,4500	1700	2,4400	12.500	2,4600	12.500
Certificate	DE000CQ5BFN6	CAC40 5600TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	50.000	2,6200	50.000
Certificate	NL0012523609	CAC40 5600TS OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	200.000	3,4300	200.000
Certificate	DE000VA15UIJ8	CAC40 5602TS OPENV	EUR	2,0050	2,0050	2,0050			2,0050		2,0000	50.000	2,0100	50.000
Certificate	NL0012865232	CAC40 5607TRSOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	200.000	2,3200	200.000
Certificate	NL0012860977	CAC40 5610TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	200.000	3,4800	200.000
Certificate	NL0012537831	CAC40 5613TRSOPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	200.000	2,3700	200.000
Certificate	NL0012848691	CAC40 5620TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	200.000	3,6300	200.000
Certificate	NL0012525828	CAC40 5620TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	200.000	3,5900	200.000
Certificate	NL0012914113	CAC40 5627TRSOPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	200.000	2,5100	200.000
Certificate	DE000VA15UL4	CAC40 5627TS OPENV	EUR	2,2470	2,2470	2,2470			2,2470		2,2420	50.000	2,2520	50.000
Certificate	NL0012785687	CAC40 5640TS OPENB	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	12.500	3,7400	12.500
Certificate	NL0012539878	CAC40 5640TS OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	200.000	3,7400	200.000
Certificate	NL0012052674	CAC40 5640TS OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	200.000	3,8300	200.000
Certificate	NL0012916316	CAC40 5641TRSOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	200.000	2,6400	200.000
Certificate	NL0012530059	CAC40 5650TRSOPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	200.000	2,7400	200.000
Certificate	DE000VA15UN0	CAC40 5652TS OPENV	EUR	2,4880	2,4880	2,4880			2,4880		2,4830	50.000	2,4930	50.000
Certificate	NL0012786461	CAC40 5656BS OPENB	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	12.500	3,0700	12.500
Certificate	NL0012679849	CAC40 5660TS OPENB	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	12.500	3,9800	12.500
Certificate	NL0012604540	CAC40 5660TS OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	200.000	3,9700	200.000
Certificate	NL0012863641	CAC40 5663TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	200.000	2,8700	200.000
Certificate	NL0012529085	CAC40 5670TS OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	200.000	4,0500	200.000
Certificate	NL0012860969	CAC40 5670TS OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	200.000	4,0900	200.000
Certificate	NL0012584312	CAC40 5675TRSOPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	200.000	2,9800	200.000
Certificate	NL0012237861	CAC40 5676TRSOPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	200.000	2,9800	200.000
Certificate	NL0012051643	CAC40 5680TS OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	200.000	4,1800	200.000
Certificate	NL0012909907	CAC40 5690TS OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	200.000	4,3400	200.000
Certificate	NL0012860100	CAC40 5690TS OPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	200.000	4,2900	200.000
Certificate	NL0012916308	CAC40 5691TRSOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	200.000	3,1200	200.000
Certificate	DE000CE6CGS3	CAC40 5691TS OPENZ	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	50.000	3,2100	50.000
Certificate	NL0012915797	CAC40 5698TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	200.000	3,2000	200.000
Certificate	NL0012790240	CAC40 5700TS OPENB	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	12.500	4,4000	12.500
Certificate	NL0012535926	CAC40 5710TS OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	200.000	4,4800	200.000
Certificate	NL0012789416	CAC40 5711BS OPENB	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	12.500	3,6200	12.500
Certificate	NL0012850200	CAC40 5712TRSOPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	200.000	3,3200	200.000
Certificate	NL0012530042	CAC40 5728TRSOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	200.000	3,4900	200.000
Certificate	NL0012242499	CAC40 5730TS OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	200.000	4,7000	200.000
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0011590393	CAC40 5748TRSOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	200.000	3,6800	200.000
Certificate	NL0012790257	CAC40 5750TS OPENB	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	12.500	4,9100	12.500
Certificate	NL0012551790	CAC40 5750TS OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	200.000	4,9500	200.000
Certificate	NL0012790786	CAC40 5762BS OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	12.500	4,1200	12.500
Certificate	DE000VA15QS7	CAC40 5765TS OPENV	EUR	3,2550	3,2550	3,2550			3,2550		3,2500	50.000	3,2600	50.000
Certificate	NL001227905	CAC40 5770TS OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	200.000	5,1300	200.000
Certificate	NL0012609259	CAC40 5774TRSOPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	200.000	3,9400	200.000
Certificate	NL0012610828	CAC40 5776TRSOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	200.000	3,9600	200.000
Certificate	DE000VN66MN3	CAC40 5781TS OPENV	EUR											
Certificate	NL0012557243	CAC40 5790TRSOPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	200.000	4,1000	200.000
Certificate	DE000CE6CSU4	CAC40 5792TS OPENZ	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	50.000	4,2100	50.000
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	50.000	2,3200	50.000
Certificate	NL0012860076	CAC40 5800TS OPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	200.000	5,4000	200.000
Certificate	NL0012557235	CAC40 5810TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	200.000	4,3000	200.000
Certificate	NL0012791446	CAC40 5814BS OPENB	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	12.500	4,6500	12.500
Certificate	NL0012860068	CAC40 5820TS OPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	200.000	5,6100	200.000
Certificate	NL0012864110	CAC40 5833TRSOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	200.000	4,5300	200.000
Certificate	NL0012562029	CAC40 5840TS OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	200.000	5,8300	200.000
Certificate	NL0012558068	CAC40 5850TS OPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	200.000	5,9800	200.000
Certificate	NL0012910160	CAC40 5860TRSOPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	200.000	4,7800	200.000
Certificate	NL0012791693	CAC40 5860TS OPENB	EUR	5,9200	6,0500	5,9200	592,0000	1	6,0500	100	6,0400	12.500	6,0600	12.500
Certificate	LU1651904085	CAC40 5866TPIOPENS	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	6.250	2,8900	6.250
Certificate	NL0012909063	CAC40 5870TS OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	200.000	6,1400	200.000
Certificate	NL0012848584	CAC40 5890TS OPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	200.000	6,3700	200.000
Certificate	NL0012430763	CAC40 5891TRSOPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	200.000	5,0900	200.000
Certificate	LU1695124005	CAC40 5903TPIOPENS	EUR	3,1500	3,4000	3,0000	18850,0000	4	3,3300	6000	3,3100	6.250	3,3400	6.250
Certificate	NL0012613095	CAC40 5910TS OPENH	EUR	6,3000	6,5000	6,3000	640,0000	2	6,4900	100	6,4800	200.000	6,4900	200.000
Certificate	DE000CE6D194	CAC40 5911TS OPENZ	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	50.000	5,4000	50.000
Certificate	NL0012243158	CAC40 5920TS OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	200.000	6,6900	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	NL0012848253	CAC40 5928TRSOPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	200.000	5,4700	200.000
Certificate	NL0012269641	CAC40 5940BOC1218B	EUR	58,2300	58,2300	58,1800			58,1800		57,7500	5.000	58,6000	5.000
Certificate	NL0012909055	CAC40 5940TS OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	200.000	6,8500	200.000
Certificate	NL0012614515	CAC40 5951TRSOPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	200.000	5,6900	200.000
Certificate	DE000VA1ZD97	CAC40 5959TS OPENV	EUR	4,7960	4,7960	4,7960			4,7960		4,7910	50.000	4,8010	50.000
Certificate	NL0012851240	CAC40 5960TS OPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	200.000	7,0900	200.000
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	50.000	3,5300	50.000
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	4,6980	4,6980	4,6980			4,6980		4,6930	50.000	4,7030	50.000
Certificate	NL0012860944	CAC40 5980TS OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	200.000	7,2500	200.000
Certificate	DE000VA1ZE87	CAC40 5984TS OPENV	EUR	5,0460	5,0460	5,0460			5,0460		5,0410	50.000	5,0510	50.000
Certificate	NL0012864102	CAC40 5993TRSOPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	200.000	6,1100	200.000
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	4,8200	4,8200	4,8200			4,8200		4,8000	50.000	4,8300	50.000
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	50.000	3,8300	50.000
Certificate	DE000CQ58AT4	CAC40 6000TS OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,2100	50.000	6,2400	50.000
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	50.000	2,8300	50.000
Certificate	NL0012851232	CAC40 6000TS OPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	200.000	7,5000	200.000
Certificate	DE000VA1ZED3	CAC40 6009TS OPENV	EUR	5,2950	5,2950	5,2950			5,2950		5,2900	50.000	5,3000	50.000
Certificate	DE000CE6F1F8	CAC40 6009TS OPENZ	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	50.000	6,3900	50.000
Certificate	NL0012864359	CAC40 6010TS OPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	200.000	7,6100	200.000
Certificate	NL0012243141	CAC40 6020TS OPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	200.000	7,6800	200.000
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	4,0170	4,0170	4,0170			4,0170		4,0120	50.000	4,0220	50.000
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	5,2050	5,2050	5,2050			5,2050		5,2000	50.000	5,2100	50.000
Certificate	NL0012864078	CAC40 6023TRSOPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	200.000	6,4100	200.000
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	2,5050	2,5050	2,5050			2,5050		2,5000	50.000	2,5100	50.000
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	3,6490	3,6490	3,6490			3,6490		3,6440	50.000	3,6540	50.000
Certificate	DE000VA1ZEE1	CAC40 6034TS OPENV	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	50.000	5,5500	50.000
Certificate	NL0012864045	CAC40 6053TRSOPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	200.000	6,7100	200.000
Certificate	DE000VA1ZEF8	CAC40 6059TS OPENV	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	50.000	5,8000	50.000
Certificate	NL0012097729	CAC40 6070TS OPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	200.000	8,2000	200.000
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	4,5100	4,5100	4,5100			4,5100		4,5050	50.000	4,5150	50.000
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	5,7050	5,7050	5,7050			5,7050		5,7000	50.000	5,7100	50.000
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	4,1310	4,1450	4,1310	3308,7000	2	4,1450	800	4,1400	50.000	4,1500	50.000
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	2,9890	2,9890	2,9890			2,9890		2,9840	50.000	2,9940	50.000
Certificate	DE000VA1ZEG6	CAC40 6084TS OPENV	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	50.000	6,0500	50.000
Certificate	DE000VA15QU3	CAC40 6090TS OPENV	EUR	6,4950	6,4950	6,4950			6,4950		6,4900	50.000	6,5000	50.000
Certificate	LU1756868433	CAC40 6091TPIOPENS	EUR	6,4200	6,4200	6,4200			6,4200		6,4000	6.250	6,4300	6.250
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	5,2800	5,2800	5,2800			5,2800		5,2600	50.000	5,2900	50.000
Certificate	DE000CE6FA83	CAC40 6111TS OPENZ	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	50.000	7,4000	50.000
Certificate	DE000VA15QW9	CAC40 6115TS OPENV	EUR	6,7450	6,7450	6,7450			6,7450		6,7400	50.000	6,7500	50.000
Certificate	DE000VA15QX7	CAC40 6140TS OPENV	EUR	6,9950	6,9950	6,9950			6,9950		6,9900	50.000	7,0000	50.000
Certificate	DE000VA15Q22	CAC40 6165TS OPENV	EUR	7,2450	7,2450	7,2450			7,2450		7,2400	50.000	7,2500	50.000
Certificate	NL0012562318	CAC40 6176TRSOPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	200.000	7,9400	200.000
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8600	50.000	3,8900	50.000
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8300	50.000	5,8600	50.000
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	50.000	4,7800	50.000
Certificate	DE000CE6FCK2	CAC40 6208TS OPENZ	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	50.000	8,3700	50.000
Certificate	NL0012097703	CAC40 6270TS OPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	200.000	10,1700	200.000
Certificate	NL0012611206	CAC40 6352TRSOPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	200.000	9,7000	200.000
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	7,3100	7,3100	7,3100			7,3100		7,2900	50.000	7,3200	50.000
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	8,4300	8,4300	8,4300			8,4300		8,4100	50.000	8,4400	50.000
Certificate	DE000CV89051	CAC40 6417TS OPENZ	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	50.000	10,4600	50.000
Certificate	NL0012096812	CAC40 6477TRSOPENH	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	200.000	10,9500	200.000
Certificate	NL0012613079	CAC40 6480TS OPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	200.000	12,3900	200.000
Certificate	DE000CQ5A9T2	CAC40 6500TS OPENC	EUR	9,9500	9,9500	9,9500			9,9500		9,9300	50.000	9,9600	50.000
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	8,9400	8,9400	8,9400			8,9400		8,9200	50.000	8,9500	50.000
Certificate	DE000CQ58AU2	CAC40 6500TS OPENC	EUR	11,2200	11,2200	11,2200			11,2200		11,2000	50.000	11,2300	50.000
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	7,2200	7,2200	7,2200			7,2200		7,2000	50.000	7,2300	50.000
Certificate	NL0012196562	CAC40 6584TRSOPENH	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	200.000	12,0200	200.000
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	9,4800	9,4800	9,4800			9,4800		9,4600	50.000	9,4900	50.000
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR	10,5900	10,5900	10,5900			10,5900		10,5700	50.000	10,6000	50.000
Certificate	DE000CV87MQ5	CAC40 6608TS OPENZ	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	50.000	12,3700	50.000
Certificate	NL0012174320	CAC40 6660TS OPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	200.000	14,1500	200.000
Certificate	NL0012175947	CAC40 6673TRSOPENH	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	200.000	12,9100	200.000
Certificate	DE000CQ58EV2	CAC40 6800TS OPENC	EUR	14,1500	14,1500	14,1500			14,1500		14,1300	50.000	14,1600	50.000
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	12,1000	12,1000	12,1000			12,1000		12,0800	50.000	12,1100	50.000
Certificate	NL0012202071	CAC40 6865TRSOPENH	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	200.000	14,8300	200.000
Certificate	NL0012860894	CAC40 6920TS OPENH	EUR	16,8100	16,8100	16,8100			16,8100		16,8000	200.000	16,8100	200.000
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	14,6200	14,6200	14,6200			14,6200		14,6000	50.000	14,6300	50.000
Certificate	DE000CV88L52	CAC40 7016TS OPENZ	EUR	16,4400	16,4400	16,4400			16,4400		16,4300	50.000	16,4500	50.000
Certificate	NL0012850119	CAC40 7037TRSOPENH	EUR	16,5500	16,5500	16,5500			16,5500		16,5400	200.000	16,5500	200.000
Certificate	NL0012208284	CAC40 7080TS OPENH	EUR	18,4700	18,4700	18,4700			18,4700		18,4600	200.000	18,4700	200.000
Certificate	NL0012237846	CAC40 7213TRSOPENH	EUR	18,3100	18,3100	18,3100			18,3100		18,3000	200.000	18,3100	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012213185	CAC40 7300TS OPENH	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	200.000	20,7100	200.000
Certificate	NL0012308092	CAC40 7425TRSOPENH	EUR	20,4300	20,4300	20,4300			20,4300		20,4200	200.000	20,4300	200.000
Certificate	NL0012313704	CAC40 7530TS OPENH	EUR	23,0400	23,0400	23,0400			23,0400		23,0300	200.000	23,0400	200.000
Certificate	NL0012524300	CAC40 7636TRSOPENH	EUR	22,5400	22,5400	22,5400			22,5400		22,5300	200.000	22,5400	200.000
Certificate	NL0012523591	CAC40 7690TS OPENH	EUR	24,6900	24,6900	24,6900			24,6900		24,6800	200.000	24,6900	200.000
Certificate	NL0012530034	CAC40 7860TRSOPENH	EUR	24,7800	24,7800	24,7800			24,7800		24,7700	200.000	24,7800	200.000
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	NL0012530570	CAC40 7910TS OPENH	EUR	26,9700	26,9700	26,9700			26,9700		26,9600	200.000	26,9700	200.000
Certificate	NL0012850010	CAC40 8033TRSOPENH	EUR	26,5100	26,5100	26,5100			26,5100		26,5000	200.000	26,5100	200.000
Certificate	NL0012848501	CAC40 8090TS OPENH	EUR	28,7600	28,7600	28,7600			28,7600		28,7500	200.000	28,7600	200.000
Certificate	NL0010133906	CAGRI 2TL OPENB	EUR	9,9050	9,9050	9,9050			9,9050		9,9000	20.000	9,9100	20.000
Certificate	DE000CX592U4	CAGRI 8TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3000	2.000	4,3300	2.000
Certificate	DE000CX59KA8	CAGRI 9TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	2.000	3,3400	2.000
Certificate	DE000CX59PD1	CAGRI 9TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,7200	2.000	3,7500	2.000
Certificate	DE000CQ58E21	CAGRI 9TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	5.000	2,8100	5.000
Certificate	DE000CX59KB6	CAGRI 10TL OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	2.000	2,2900	2.000
Certificate	DE000CX59PE9	CAGRI 10TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	2.000	2,7500	2.000
Certificate	DE000CY16AJ8	CAGRI 11TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	2.000	1,3700	2.000
Certificate	DE000CX59UY7	CAGRI 11TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	2.000	1,7700	2.000
Certificate	DE000CY16RZ8	CAGRI 12TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	2.000	0,3700	2.000
Certificate	DE000CQ58055	CAGRI 13TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	5.000	1,3600	5.000
Certificate	NL0012107510	CAGRI 15TS OPENB	EUR	4,7850	4,9350	4,7850			4,9350		4,9300	10.000	4,9400	10.000
Certificate	DE000CY52VF7	CAGRI 15TS OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	2.000	2,5500	2.000
Certificate	DE000CQ5AC54	CAGRI 16TS OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	2.000	3,6100	2.000
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	2.000	3,8300	2.000
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0500	2.000	3,0800	2.000
Certificate	DE000CY16WS3	CAGRI 18TS OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3300	2.000	4,3600	2.000
Certificate	DE000CY50EN1	CAGRI 18TS OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	2.000	5,0500	2.000
Certificate	NL0012056279	CAGRI 8.1TL OPENH	EUR	4,5400	4,5400	4,3600			4,3600		4,3400	30.000	4,3700	30.000
Certificate	NL0011599709	CAGRI 3.31TL OPENH	EUR	8,9000	8,9000	8,7200			8,7200		8,7000	30.000	8,7300	30.000
Certificate	NL0010379244	CAGRI 4.04TL OPENB	EUR	8,0350	8,0350	8,0350			8,0350		8,0300	20.000	8,0400	20.000
Certificate	NL0011413075	CAGRI 4.54TL OPENH	EUR	7,7800	7,7800	7,6000			7,6000		7,5800	30.000	7,6100	30.000
Certificate	NL0012049795	CAGRI 9.15TL OPENH	EUR	3,5800	3,5800	3,4100			3,4100		3,3900	30.000	3,4200	30.000
Certificate	DE000CD63PN4	CAGRI 9.72TL OPENZ	EUR	2,1650	2,1650	2,0350			2,0350		2,0100	4.500	2,0600	4.500
Certificate	NL0012115091	CAGRI10.44TL OPENB	EUR	2,4050	2,4050	2,2550			2,2550		2,2500	10.000	2,2600	10.000
Certificate	DE000CE6BV41	CAGRI10.72TL OPENZ	EUR	1,1750	1,1750	1,0450			1,0450		1,0200	4.500	1,0700	4.500
Certificate	NL0012214183	CAGRI11.14TL OPENH	EUR	1,7700	1,7700	1,5900			1,5900		1,5700	30.000	1,6000	30.000
Certificate	NL0012916993	CAGRI11.31TL OPENH	EUR	1,6200	1,6200	1,4400			1,4400		1,4200	30.000	1,4500	30.000
Certificate	NL0012259550	CAGRI11.47TL OPENB	EUR	1,4750	1,4750	1,3250			1,3250		1,3200	10.000	1,3300	10.000
Certificate	NL0012582522	CAGRI13.87TS OPENH	EUR	3,5300	3,7000	3,5300			3,7000		3,6800	30.000	3,7100	30.000
Certificate	NL0012559678	CAGRI14.84TS OPENH	EUR	4,6100	4,7800	4,6100			4,7800		4,7600	30.000	4,7900	30.000
Certificate	NL0012560932	CAGRI14.85TS OPENH	EUR	4,6100	4,7900	4,6100			4,7900		4,7700	30.000	4,8000	30.000
Certificate	NL0012054050	CAGRI15.87TS OPENH	EUR	5,7500	5,9200	5,7500			5,9200		5,9000	30.000	5,9300	30.000
Certificate	NL0012049779	CAGRI16.31TS OPENH	EUR	6,2400	6,4100	6,2400			6,4100		6,3900	30.000	6,4200	30.000
Certificate	NL0012313969	CAGRI18.32TS OPENH	EUR	8,4700	8,6400	8,4700			8,6400		8,6200	30.000	8,6500	30.000
Certificate	NL0012313951	CAGRI18.81TS OPENH	EUR	9,0100	9,1900	9,0100			9,1900		9,1700	30.000	9,2000	30.000
Certificate	NL0012313944	CAGRI20.76TS OPENH	EUR	11,1800	11,3500	11,1800			11,3500		11,3300	30.000	11,3600	30.000
Certificate	NL0012371710	CAGRI22.75TS OPENH	EUR	13,3900	13,5600	13,3900			13,5600		13,5400	30.000	13,5700	30.000
Certificate	DE000CV898J0	CAGRI7.721TL OPENZ	EUR	4,0350	4,0350	4,0350			4,0350		4,0100	4.500	4,0600	4.500
Certificate	NL0012023543	CAMEC 6.6TL OPENB	EUR	4,6900	4,6900	4,6900			4,6900		4,6400	3.000	4,7400	3.000
Certificate	DE000CV89HH0	CAPGE 109.TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5600	3.750	0,6100	3.750
Certificate	NL0010905261	CAPGE 50.4TL OPENB	EUR	6,9050	6,9050	6,7850			6,7850		6,7800	10.000	6,7900	10.000
Certificate	NL0010926572	CAPGE 58.8TL OPENB	EUR	6,1250	6,1250	6,0050			6,0050		6,0000	10.000	6,0100	10.000
Certificate	NL0011652094	CAPGE 69.3TL OPENB	EUR	5,1550	5,1550	5,0350			5,0350		5,0300	10.000	5,0400	10.000
Certificate	NL0012120661	CAPGE 79.5TL OPENB	EUR	4,2150	4,2150	4,0950			4,0950		4,0900	10.000	4,1000	10.000
Certificate	NL0012259543	CAPGE 83.6TL OPENB	EUR	3,8350	3,8350	3,7150			3,7150		3,7100	10.000	3,7200	10.000
Certificate	NL0012698914	CAPGE 95.5TL OPENB	EUR	2,7250	2,7250	2,6050			2,6050		2,6000	10.000	2,6100	10.000
Certificate	NL0012781207	CAPGE 97.5TL OPENB	EUR	2,5450	2,5450	2,4250			2,4250		2,4200	10.000	2,4300	10.000
Certificate	NL0012785760	CAPGE101.5TL OPENB	EUR	2,1750	2,1750	2,0550			2,0550		2,0500	10.000	2,0600	10.000
Certificate	NL0012785778	CAPGE105.5TL OPENB	EUR	1,8050	1,8050	1,6850			1,6850		1,6800	10.000	1,6900	10.000
Certificate	NL0012786800	CAPGE107.5TL OPENB	EUR	1,6250	1,6250	1,5050			1,5050		1,5000	10.000	1,5100	10.000
Certificate	NL0012971220	CAPGE109.5TL OPENB	EUR	1,4350	1,4350	1,3150			1,3150		1,3100	10.000	1,3200	10.000
Certificate	NL0012971824	CAPGE111.5TL OPENB	EUR	1,2450	1,2450	1,1250			1,1250		1,1200	10.000	1,1300	10.000
Certificate	NL0012786057	CAPGE120.1TS OPENB	EUR	1,4950	1,6150	1,4950			1,6150		1,6100	10.000	1,6200	10.000
Certificate	NL0012971485	CAPGE123.2TS OPENB	EUR	1,8250	1,9450	1,8250			1,9450		1,9400	10.000	1,9500	10.000
Certificate	DE000CN6JXM5	CAPGE70.32TL OPENZ	EUR	4,5550	4,5550	4,4450			4,4450		4,4200	3.750	4,4700	3.750
Certificate	DE000CE6BW65	CAPGE79.25TL OPENZ	EUR	3,6650	3,6650	3,5450			3,5450		3,5200	3.750	3,5700	3.750
Certificate	DE000CE6CRK7	CAPGE89.18TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5300	3.750	2,5800	3.750
Certificate	DE000CV88KJ2	CAPGE99.07TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5500	3.750	1,6000	3.750
Certificate	DE000CE6FK7	CARBO 5.4TL OPENZ	EUR	9,1350	9,3550	9,1350			9,3550		9,3100	4.000	9,4000	4.000
Certificate	DE000CV87EV2	CARBO 8.6TL OPENZ	EUR	6,0350	6,2550	6,0350			6,2550		6,2100	4.000	6,3000	4.000
Certificate	DE000CE6CD59	CARBO 4.37TL OPENZ	EUR	10,1350	10,3550	10,1350			10,3550		10,3100	4.000	10,4000	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	DE000CE6E820	CARBO 4.89TL OPENZ	EUR	9,6350	9,8550	9,6350			9,8550		9,8100	4,000	9,9000	4,000
Certificate	DE000CE6F6L5	CARBO 5.92TL OPENZ	EUR	8,6350	8,8550	8,6350			8,8550		8,8100	4,000	8,9000	4,000
Certificate	DE000CV87EU4	CARBO 7.82TL OPENZ	EUR	6,7850	7,0050	6,7850			7,0050		6,9600	4,000	7,0500	4,000
Certificate	DE000CV87V10	CARBO 9.37TL OPENZ	EUR	5,2850	5,5050	5,2850			5,5050		5,4600	4,000	5,5500	4,000
Certificate	DE000CV88509	CARBO11.94TL OPENZ	EUR	2,7850	3,0050	2,7850			3,0050		2,9600	4,000	3,0500	4,000
Certificate	DE000CV884A9	CARBO17.12TS OPENZ	EUR	3,5550	3,5550	3,3350			3,3350		3,2900	4,000	3,3800	4,000
Certificate	DE000CV89853	CARBO19.55TS OPENZ	EUR	6,0550	6,0550	5,8350			5,8350		5,7900	4,000	5,8800	4,000
Certificate	DE000CN6EPG4	CARLS456.4TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	9,000	0,7500	9,000
Certificate	DE000CR6XTE7	CARLS506.2TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6100	9,000	0,6200	9,000
Certificate	DE000CN6JWA2	CARLS555.4TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	9,000	0,4900	9,000
Certificate	DE000CE6DC59	CARLS659.8TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	9,000	0,2100	9,000
Certificate	NL0011419098	CATER 53TL OPENH	EUR	81,5400	81,5400	80,4800			80,4800		80,4800	10,000		
Certificate	DE000CN6KGN6	CATER73.14TL OPENZ	EUR	6,1700	6,1700	6,0100			6,0100		6,0100	90,000		
Certificate	NL0000455343	CEC PI OPENN	EUR	16,6500	16,6500	16,6500			16,6500		16,6500	10,000		
Certificate	NL0009070499	CEC 520TL OPENB	EUR	11,7300	11,7300	11,7300			11,7300		11,5800	1,000	11,8800	1,000
Certificate	NL0012793996	CEC 1530TL OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,0400	1,000	2,3400	1,000
Certificate	NL0012969372	CEC 1640TL OPENB	EUR											
Certificate	NL0012973069	CEC 1740TS OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,7400	1,000	2,0400	1,000
Certificate	NL0012790430	CEC 1840TS OPENB	EUR	2,9500	2,9500	2,9500			2,9500		2,8000	1,000	3,1000	1,000
Certificate	NL0012687925	CEC 1940TS OPENB	EUR	4,1000	4,1000	4,1000			4,1000		3,9500	1,000	4,2500	1,000
Certificate	NL0012687933	CEC 2040TS OPENB	EUR	5,1600	5,1600	5,1600			5,1600		5,0100	1,000	5,3100	1,000
Certificate	DE000CD62VX3	CFEB 91.6TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	300	1,0700	300
Certificate	DE000CV88QL5	CFEB 102.2TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	300	0,5700	300
Certificate	DE000CV4ZZK5	CFEB 114.4TS OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	300	0,8700	300
Certificate	DE000CV4ZJT0	CFEB 127.4TS OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	300	1,5700	300
Certificate	DE000CE6CST3	CFEB 141.3TS OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	300	2,3200	300
Certificate	DE000CV89B46	CFEB 65.55TL OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	300	2,2800	300
Certificate	DE000CN6G1P7	CFEB 76.54TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	300	1,7700	300
Certificate	DE000CD62VR5	CFEB 84.12TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	300	1,4200	300
Certificate	DE000CV4ZUN0	CFOUR 20.4TS OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	10,500	1,2800	10,500
Certificate	NL0012774418	CFOUR 21.6TS OPENB	EUR	8,0100	8,0300	8,0100			8,0300		8,0100	6,000	8,0500	6,000
Certificate	NL0011599733	CFOUR 24.3TS OPENH	EUR	10,9100	10,9500	10,9100			10,9500		10,9200	20,000	10,9700	20,000
Certificate	NL0010113866	CFOUR 7.99TL OPENB	EUR	7,8400	7,9000	7,8400	1960,0000	1		250	7,8800	6,000	7,9200	6,000
Certificate	NL0012313993	CFOUR 8.33TL OPENH	EUR	7,6200	7,6200	7,5800			7,5800		7,5500	20,000	7,6000	20,000
Certificate	DE000CV88590	CFOUR10.93TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	10,500	1,1200	10,500
Certificate	NL0010128989	CFOUR11.34TL OPENB	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	6,000	4,8100	5,304
Certificate	NL0012313985	CFOUR11.38TL OPENH	EUR	4,7900	4,7900	4,7400			4,7400		4,7100	20,000	4,7600	20,000
Certificate	DE000CE6EKF8	CFOUR12.93TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	10,500	0,6200	10,500
Certificate	NL0012794366	CFOUR13.33TL OPENB	EUR	2,9600	2,9600	2,9200			2,9200		2,9000	6,000	2,9400	6,000
Certificate	NL0012437149	CFOUR13.74TL OPENH	EUR	2,5900	2,5900	2,5500			2,5500		2,5200	20,000	2,5700	20,000
Certificate	DE000CE6EJW5	CFOUR13.93TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	10,500	0,3700	10,500
Certificate	NL0012794374	CFOUR14.33TL OPENB	EUR	2,0300	2,0300	1,9900			1,9900		1,9700	6,000	2,0100	6,000
Certificate	DE000CV89EG9	CFOUR16.41TS OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	10,500	0,2900	10,500
Certificate	NL0012775670	CFOUR17.61TS OPENB	EUR	3,6900	3,7400	3,6900	18650,0000	5	3,7100	5000	3,6900	6,000	3,7300	6,000
Certificate	DE000CV87ZP9	CFOUR18.41TS OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	10,500	0,7900	10,500
Certificate	NL0012492383	CFOUR19.59TS OPENB	EUR	5,8400	5,8600	5,8400			5,8600		5,8400	6,000	5,8800	6,000
Certificate	NL0012572614	CFOUR19.84TS OPENH	EUR	6,1000	6,1400	6,1000			6,1400		6,1100	20,000	6,1600	20,000
Certificate	NL0012572606	CFOUR20.34TS OPENH	EUR	6,6400	6,6800	6,6400			6,6800		6,6500	20,000	6,7000	20,000
Certificate	NL0012437115	CFOUR20.67TS OPENH	EUR	7,0000	7,0400	7,0000			7,0400		7,0100	20,000	7,0600	20,000
Certificate	DE000CE6DVC4	CFOUR22.89TS OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	10,500	1,9100	10,500
Certificate	NL0012437107	CFOUR23.62TS OPENH	EUR	10,1800	10,2200	10,1800			10,2200		10,1900	20,000	10,2400	20,000
Certificate	NL0012211379	CFOUR28.34TS OPENH	EUR	15,2800	15,3200	15,2800			15,3200		15,2900	20,000	15,3400	20,000
Certificate	NL0011415583	CFOUR29.71TS OPENH	EUR	16,7600	16,8000	16,7600			16,8000		16,7700	20,000	16,8200	20,000
Certificate	NL0012313977	CFOUR34.35TS OPENH	EUR	21,7700	21,8100	21,7700			21,8100		21,7800	20,000	21,8300	20,000
Certificate	NL0009068931	CHMOB 17TL OPENB	EUR	2,4450	2,4450	2,4450			2,4450		2,4300	10,000	2,4600	10,000
Certificate	NL0006472730	CHMOB 22.7TL OPENB	EUR	1,9950	1,9950	1,9950			1,9950		1,9800	10,000	2,0100	10,000
Certificate	NL0009070697	CHMOB 28.4TL OPENB	EUR	1,5350	1,5350	1,5350			1,5350		1,5200	10,000	1,5500	10,000
Certificate	NL0009173004	CHMOB 34.6TL OPENB	EUR	1,0350	1,0350	1,0350			1,0350		1,0200	10,000	1,0500	10,000
Certificate	NL0010129714	CISCO 6TL OPENB	EUR	33,2100	33,2100	33,2100			33,2100		33,2100	5,000		
Certificate	NL0011411061	CISCO 21TL OPENH	EUR	21,3600	21,4500	21,3600			21,4500		21,4500	50,000		
Certificate	DE000CY52RF5	CISCO 48TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	50,000	0,3200	50,000
Certificate	NL00090703644	CISCO 8.5TL OPENB	EUR	31,2000	31,2000	31,2000			31,2000		31,2000	5,000		
Certificate	NL0010130662	CISCO 10.7TL OPENB	EUR	29,5100	29,5100	29,5100			29,5100		29,5100	5,000		
Certificate	NL0010252789	CISCO 15.2TL OPENB	EUR	25,9900	25,9900	25,9900			25,9900		25,9900	5,000		
Certificate	NL0011910609	CISCO 28.2TL OPENB	EUR	15,7900	15,7900	15,7900			15,7900		15,7900	5,000		
Certificate	DE000CX0KZJ5	CISCO28.19TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2700	50,000		
Certificate	NL0010135158	CITI 32.08TL OPENB	EUR	33,8300	33,8300	33,8300			33,8300		33,8300	10,000		
Certificate	NL0011926795	CITI 41.42TL OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6800	300,000		
Certificate	NL0011915152	CITI 43.68TL OPENB	EUR	25,1300	25,1300	25,1300			25,1300		25,1300	10,000		
Certificate	NL0011979976	CITI 47.54TL OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2200	300,000		
Certificate	NL0012024707	CITI 48.32TL OPENB	EUR	21,6500	21,6500	21,6500			21,6500		21,6500	10,000		
Certificate	NL0011989744	CITI 48.56TL OPENH	EUR	2,1400	2,1500	2,1400			2,1500		2,1500	300,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011993704	QITI 49.62TL OPENH	EUR	2,0600	2,0700	2,0600			2,0700		2,0700	300.000		
Certificate	NL0011996285	QITI 54.34TL OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7100	300.000		
Certificate	DE000VA23451	CL1 SHROPENV	EUR	6,0100	6,0100	6,0100			6,0100		5,9900	40.500	6,0300	40.500
Certificate	NL0009706407	CM10Y STN1120V	EUR								102,1000	50.000		
Certificate	DE000CV42969	CNH= 5.729TL OPENZ	EUR	10,2050	10,2300	10,2050			10,2300		10,2000	10.000	10,2600	10.000
Certificate	DE000CE6DE56	CNH= 6.933TS OPENZ	EUR	6,3800	6,3800	6,3200			6,3200		6,2900	10.000	6,3500	10.000
Certificate	DE000CE6C915	CNH= 7.433TS OPENZ	EUR	13,0600	13,0600	12,9800			12,9800		12,9500	10.000	13,0100	10.000
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR											
Certificate	DE000VA234V5	CO1 SHROPENV	EUR	12,4150	12,4150	12,4150			12,4150		12,3900	26.000	12,4400	26.000
Certificate	DE000VL512Z5	CO1 SHROPENV	EUR	0,1060	0,1060	0,1060			0,1060		0,1040	3.000.000	0,1080	2.499.999
Certificate	NL0012510390	COCA 56TS OPENB	EUR	14,7850	14,7850	14,7850			14,7850		14,7600	5.000	14,8100	5.000
Certificate	NL0006469876	COCA 10.3TL OPENB	EUR	58,5600	58,5600	58,5600			58,5600		58,5600	2.500		
Certificate	NL0009809797	COCA 25.9TL OPENB	EUR	33,4200	33,4200	33,4200			33,4200		33,4200	2.500		
Certificate	NL0011414198	COCA 28.6TL OPENH	EUR	14,8000	14,8000	14,5300			14,5300		14,5300	50.000		
Certificate	NL0010111233	COCA 31.2TL OPENB	EUR	24,9300	24,9300	24,9300			24,9300		24,9300	2.500		
Certificate	NL0010374534	COCA 34.3TL OPENB	EUR	9,9900	9,9900	9,9900			9,9900		9,9900	5.000		
Certificate	NL0012685689	COCA 46.1TS OPENB	EUR	5,5650	5,5650	5,5650			5,5650		5,5400	5.000	5,5900	5.000
Certificate	NL0012281372	COCA 50.8TS OPENB	EUR	9,9850	9,9850	9,9850			9,9850		9,9600	5.000	10,0100	5.000
Certificate	DE000CR6XYR9	COCA 22.68TL OPENZ	EUR	14,5500	14,5500	14,4700			14,4700		14,4500	3.000	14,4800	3.000
Certificate	DE000CD61R26	COCA 24.23TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,0900	75	2,1900	75
Certificate	DE000CD613T4	COCA 27.85TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,3900	75	1,4900	75
Certificate	DE000CR6XTZ2	COCA 28.41TL OPENZ	EUR	9,5900	9,5900	9,5200			9,5200		9,5000	3.000	9,5300	3.000
Certificate	NL0011414180	COCA 30.75TL OPENH	EUR	13,0700	13,0700	12,8000			12,8000		12,8000	50.000		
Certificate	NL0011414172	COCA 32.91TL OPENH	EUR	11,3300	11,3300	11,0700			11,0700		11,0700	50.000		
Certificate	DE000CR1JQ70	COCA 34.69TL OPENZ	EUR	7,8400	7,8400	7,6200			7,6200		7,6200	30.000		
Certificate	NL0011414164	COCA 35.07TL OPENH	EUR	9,5900	9,5900	9,3300			9,3300		9,3300	50.000		
Certificate	NL0011414156	COCA 37.23TL OPENH	EUR	7,8600	7,8600	7,6000			7,6000		7,6000	50.000		
Certificate	DE000CR4HYM8	COCA 37.27TL OPENZ	EUR	5,5800	5,5800	5,3700			5,3700		5,3700	30.000		
Certificate	NL0011414149	COCA 39.39TL OPENH	EUR	6,1200	6,1200	5,8700			5,8700		5,8700	50.000		
Certificate	NL0011414099	COCA 48.65TS OPENH	EUR	7,6900	7,9200	7,6900			7,9200		7,9100	50.000	7,9300	50.000
Certificate	NL0011414081	COCA 54.46TS OPENH	EUR	13,1200	13,3400	13,1200			13,3400		13,3300	50.000	13,3500	50.000
Certificate	NL0011414073	COCA 60.27TS OPENH	EUR	18,5500	18,7600	18,5500			18,7600		18,7500	50.000	18,7700	50.000
Certificate	DE000CE6CG15	COCOA 1490TL OPENZ	EUR	8,7800	9,6600	8,7800			9,6600		9,6500	4.000	9,6700	4.000
Certificate	DE000CE6CG23	COCOA 1600TL OPENZ	EUR	7,9100	8,7950	7,9100			8,7950		8,7800	4.000	8,8100	4.000
Certificate	DE000CE6BJ59	COCOA 1710TL OPENZ	EUR	6,9600	7,8450	6,9600			7,8450		7,8300	4.000	7,8600	4.000
Certificate	DE000CE6BJR1	COCOA 1820TL OPENZ	EUR	6,0100	6,9000	6,0100			6,9000		6,8900	4.000	6,9100	4.000
Certificate	DE000CD64CE9	COCOA 1960TL OPENZ	EUR	4,8900	5,7750	4,8900			5,7750		5,7600	4.000	5,7900	4.000
Certificate	DE000CV87T06	COCOA 2150TL OPENZ	EUR	3,1950	4,0850	3,1950			4,0850		4,0500	4.000	4,1200	4.000
Certificate	DE000CV89D02	COCOA 2663TS OPENZ	EUR	2,5550	2,5550	1,6600			1,6600		1,6500	4.000	1,6700	4.000
Certificate	DE000CV894M3	COCOA 2850TS OPENZ	EUR	4,2800	4,2800	3,3850			3,3850		3,3700	4.000	3,4000	4.000
Certificate	DE000CV87XH1	COCOA 3040TS OPENZ	EUR	6,0050	6,0050	5,1050			5,1050		5,0900	4.000	5,1200	4.000
Certificate	DE000CV884B7	COCOA 3230TS OPENZ	EUR	7,7150	7,7150	6,8150			6,8150		6,8000	4.000	6,8300	4.000
Certificate	DE000CB1N1X2	COCOA 3430TS OPENZ	EUR	9,4600	9,4600	8,5550			8,5550		8,5400	4.000	8,5700	4.000
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR	0,0440	0,0440	0,0440			0,0440		0,0420	2.865.900	0,0460	2.493.577
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	226.900	1,0700	226.900
Certificate	DE000VN611D7	COFFE LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.470.999
Certificate	DE000VA1ZH54	COFFE LEVOPENV	EUR	4,3250	4,3250	4,3250			4,3250		4,2800	28.700	4,3700	28.700
Certificate	DE000VN611G0	COFFE SHROPENV	EUR	2,7550	2,7550	2,7550			2,7550		2,7100	30.100	2,8000	30.100
Certificate	DE000VN611E5	COFFE SHROPENV	EUR	17,6650	17,6650	17,6650			17,6650		17,5700	13.400	17,7600	13.400
Certificate	DE000VN611F2	COFFE SHROPENV	EUR	15,9950	15,9950	15,9950			15,9950		15,8300	7.600	16,1600	7.600
Certificate	DE000CV88WW0	COFFE 1.1TL OPENZ	EUR	0,7850	0,8050	0,7700	970,0000	2	0,8050	1250	0,8000	15.000	0,8100	15.000
Certificate	DE000CV421U9	COFFE 0.99TL OPENZ	EUR	1,6850	1,7000	1,6850			1,7000		1,6900	15.000	1,7100	15.000
Certificate	DE000CV89GN0	COFFE 1.28TS OPENZ	EUR	1,3000	1,3000	1,2800			1,2800		1,2700	15.000	1,2900	15.000
Certificate	DE000CV421V7	COFFE 1.43TS OPENZ	EUR	2,5950	2,5950	2,5700			2,5700		2,5600	15.000	2,5800	15.000
Certificate	DE000CV88WU4	COFFE0.842TL OPENZ	EUR	2,9700	2,9850	2,9700			2,9850		2,9800	15.000	2,9900	15.000
Certificate	DE000CV88WW2	COFFE0.914TL OPENZ	EUR	2,3650	2,3800	2,3650			2,3800		2,3700	15.000	2,3900	15.000
Certificate	DE000CE6EGG4	COFFE1.056TL OPENZ	EUR	1,1250	1,1350	1,1250			1,1350		1,1300	15.000	1,1400	8.720
Certificate	DE000CE6DB68	COFFE1.148TL OPENZ	EUR	0,3450	0,4000	0,3450	48390,0000	10	0,3650	126000	0,3600	15.000	0,3700	15.000
Certificate	DE000CV87J57	COFFE1.356TS OPENZ	EUR	1,9400	1,9400	1,9200			1,9200		1,9100	15.000	1,9300	15.000
Certificate	DE000CE6EGH2	COFFE1.538TS OPENZ	EUR	3,5450	3,5450	3,5250			3,5250		3,5200	15.000	3,5300	15.000
Certificate	DE000CE6DB76	COFFE1.652TS OPENZ	EUR	4,5450	4,5450	4,5250			4,5250		4,5200	15.000	4,5300	15.000
Certificate	DE000CD647C8	COFFE1.766TS OPENZ	EUR	5,5550	5,5550	5,5300			5,5300		5,5200	15.000	5,5400	15.000
Certificate	DE000CD62YV1	COFFE2.028TS OPENZ	EUR	7,8700	7,8700	7,8400			7,8400		7,8300	15.000	7,8500	15.000
Certificate	DE000CE6BJC3	COFIN 90.9TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8700	450	0,9000	450
Certificate	DE000CE6CT85	COFIN114.4TS OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	450	0,6400	450
Certificate	DE000CV89H16	COFIN124.1TS OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1100	450	1,1400	450
Certificate	DE000CR9PUY3	COFIN69.63TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	1.200	0,8500	1.200
Certificate	DE000CR9PBQ9	COFIN75.93TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	1.200	0,7300	1.200
Certificate	DE000CR9PBP1	COFIN83.22TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	1.200	0,5900	1.200
Certificate	DE000CR4JFL5	COFIN87.02TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	1.200	0,4400	1.200
Certificate	DE000CN6K2W5	COFIN90.46TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	2.200	0,4500	1.200
Certificate	DE000CD648M5	COFIN97.76TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	1.200	0,3100	1.200

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR4J8T4	COLRT 37.9TL OPENZ	EUR	0,6700	0,6700	0,4550	1260,0000	2	0,4550	2000	0,4500	3.750	0,4600	3.750
Certificate	DE000CV89EH7	COLRT27.27TL OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,9100	900	3,9500	900
Certificate	DE000CE6DPY0	COLRT32.31TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	3.750	0,7400	3.750
Certificate	DE000CR4J456	COLRT34.82TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	3.750	0,6100	3.750
Certificate	DE000CR6XCR5	COLRT41.31TL OPENZ	EUR	0,3900	0,4700	0,2850	16775,0000	4	0,2850	42500	0,2800	3.750	0,2900	3.750
Certificate	DE000CV87Z9	COLRT43.27TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	900	0,7600	900
Certificate	DE000CE6CH1	COLRT50.66TS OPENZ	EUR	0,0800	0,0800	0,0800	172,2400	1	0,0800	2153				
Certificate	DE000CV875G3	COLRT55.65TS OPENZ	EUR	0,3600	0,4600	0,2200	28829,4200	24	0,4550	87632	0,4500	3.750	0,4600	3.750
Certificate	DE000CV88R15	COLRT60.65TS OPENZ	EUR	2,3500	2,8200	1,8800	57755,2900	26	2,8200	25377	2,8000	900	2,8400	900
Certificate	NL0012175129	CONTI 182TL OPENH	EUR	5,0400	5,0400	4,7300			4,7300		4,7000	2.000	4,7500	2.000
Certificate	NL0012310866	CONTI 251TS OPENH	EUR	4,9400	5,2800	4,9400			5,2800		5,2500	2.000	5,3000	2.000
Certificate	NL0012244925	CONTI 252TS OPENH	EUR	5,0500	5,3900	5,0500			5,3900		5,3600	2.000	5,4100	2.000
Certificate	NL0012555700	CONTI 294TS OPENH	EUR	9,5600	9,9000	9,5600			9,9000		9,8700	2.000	9,9200	2.000
Certificate	DE000CR9RQE9	CONTI 154.TL OPENZ	EUR	6,7800	6,7800	6,3900			6,3900		6,3500	4.000	6,4200	4.000
Certificate	NL0011895800	CONTI115.6TL OPENH	EUR	11,2500	11,2500	10,9400			10,9400		10,9100	2.000	10,9600	2.000
Certificate	NL0011055058	CONTI144.9TL OPENH	EUR	8,5100	8,5100	8,2000			8,2000		8,1700	2.000	8,2200	2.000
Certificate	NL0011895792	CONTI151.7TL OPENH	EUR	7,8700	7,8700	7,5600			7,5600		7,5300	2.000	7,5800	2.000
Certificate	NL0012049050	CONTI161.7TL OPENH	EUR	6,9400	6,9400	6,6300			6,6300		6,6000	2.000	6,6500	2.000
Certificate	NL0012050421	CONTI171.9TL OPENH	EUR	5,9800	5,9800	5,6800			5,6800		5,6500	2.000	5,7000	2.000
Certificate	DE000CD64672	CONTI173.8TL OPENZ	EUR	4,7900	4,7900	4,3950			4,3950		4,3600	4.000	4,4300	4.000
Certificate	NL0012439426	CONTI192.1TL OPENH	EUR	4,1000	4,1000	3,7900			3,7900		3,7600	2.000	3,8100	2.000
Certificate	DE000CE6EV17	CONTI197.8TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		1,9900	4.000	2,0600	4.000
Certificate	NL0012519029	CONTI198.3TL OPENH	EUR	3,5200	3,5200	3,2100			3,2100		3,1800	2.000	3,2300	2.000
Certificate	NL0012522890	CONTI208.3TL OPENH	EUR	2,5800	2,5800	2,2700			2,2700		2,2400	2.000	2,2900	2.000
Certificate	NL0012611941	CONTI213.4TL OPENH	EUR	2,1100	2,1100	1,8000			1,8000		1,7700	2.000	1,8200	2.000
Certificate	NL0012917017	CONTI223.3TS OPENH	EUR	1,9900	2,3300	1,9900			2,3300		2,3000	2.000	2,3500	2.000
Certificate	NL0012911879	CONTI223.3TS OPENH	EUR											
Certificate	NL0012580732	CONTI230.4TS OPENH	EUR	2,7300	3,0700	2,7300			3,0700		3,0400	2.000	3,0900	2.000
Certificate	NL0012565139	CONTI235.2TS OPENH	EUR	3,2400	3,5800	3,2400			3,5800		3,5500	2.000	3,6000	2.000
Certificate	NL0012613590	CONTI242.4TS OPENH	EUR	4,0200	4,3600	4,0200			4,3600		4,3300	2.000	4,3800	2.000
Certificate	NL0012240527	CONTI250.8TS OPENH	EUR	4,9300	5,2700	4,9300			5,2700		5,2400	2.000	5,2900	2.000
Certificate	NL0011054960	CONTI256.5TS OPENH	EUR	5,5300	5,8700	5,5300			5,8700		5,8400	2.000	5,8900	2.000
Certificate	NL0012613582	CONTI267.4TS OPENH	EUR	6,7000	7,0400	6,7000			7,0400		7,0100	2.000	7,0600	2.000
Certificate	NL0012555718	CONTI274.2TS OPENH	EUR	7,4400	7,7800	7,4400			7,7800		7,7500	2.000	7,8000	2.000
Certificate	NL0012555692	CONTI313.8TS OPENH	EUR	11,6900	12,0300	11,6900			12,0300		12,0000	2.000	12,0500	2.000
Certificate	NL0006471856	COPPE 3725TL OPENB	EUR	29,4000	29,4000	29,4000			29,4000		29,2000	5.000	29,6000	5.000
Certificate	NL0006524969	COPPE 4267TL OPENB	EUR	25,1500	25,1500	25,1500			25,1500		24,9500	5.000	25,3500	5.000
Certificate	NL0009839745	COPPE 8986TS OPENB	EUR	27,5000	27,5000	27,5000			27,5000		27,3000	5.000	27,7000	5.000
Certificate	NL0009678903	COPPE 9790TS OPENB	EUR	35,2000	35,2000	35,2000			35,2000		35,0000	5.000	35,4000	5.000
Certificate	DE000CN6HPK9	COPPE1.886TL OPENZ	EUR	10,5100	10,5100	10,2950			10,2950		10,2800	30.000	10,3100	30.000
Certificate	DE000CR9RBV5	COPPE2.137TL OPENZ	EUR	8,3850	8,3850	8,1750			8,1750		8,1600	30.000	8,1900	30.000
Certificate	DE000CD63VL6	COPPE2.425TL OPENZ	EUR	5,9500	5,9500	5,7400			5,7400		5,7300	30.000	5,7500	30.000
Certificate	DE000CD63WJ8	COPPE2.584TL OPENZ	EUR	4,5950	4,5950	4,3900			4,3900		4,3800	30.000	4,4000	30.000
Certificate	DE000CE6E846	COPPE2.763TL OPENZ	EUR	3,0850	3,0850	2,8750			2,8750		2,8600	30.000	2,8900	30.000
Certificate	DE000CE6F3Q1	COPPE2.959TL OPENZ	EUR	1,4150	1,4150	1,2150			1,2150		1,2000	30.000	1,2300	30.000
Certificate	DE000CV88NT5	COPPE3.351TS OPENZ	EUR	3,2150	3,4150	3,2150			3,4150		3,4000	30.000	3,4300	30.000
Certificate	DE000CV88L03	COPPE3.546TS OPENZ	EUR	4,9450	5,1350	4,9450			5,1350		5,1200	30.000	5,1500	30.000
Certificate	DE000CV88L11	COPPE3.742TS OPENZ	EUR	6,6700	6,8600	6,6700			6,8600		6,8500	30.000	6,8700	30.000
Certificate	DE000CE6F3R9	COPPE3.933TS OPENZ	EUR	8,3550	8,5400	8,3550			8,5400		8,5300	30.000	8,5500	30.000
Certificate	DE000CV87ET6	COPPE4.132TS OPENZ	EUR	10,1100	10,2950	10,1100			10,2950		10,2800	30.000	10,3100	30.000
Certificate	NL0012542997	CORN 3.52TL OPENH	EUR											
Certificate	NL0012542963	CORN 3.57TL OPENH	EUR											
Certificate	NL0012542989	CORN 3.57TL OPENH	EUR											
Certificate	NL0012542955	CORN 3.62TL OPENH	EUR											
Certificate	NL0012542971	CORN 3.62TL OPENH	EUR											
Certificate	NL0012542880	CORN 4.28TS OPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6200	5.000	9,7200	5.000
Certificate	NL0011233150	CORN 5.27TS OPENH	EUR	19,0700	19,0700	19,0700			19,0700		19,0200	5.000	19,1200	5.000
Certificate	NL0011233143	CORN 5.46TS OPENH	EUR	20,8600	20,8600	20,8600			20,8600		20,8100	5.000	20,9100	5.000
Certificate	DE000CV89FD3	COTON 0.85TL OPENZ	EUR											
Certificate	DE000CNGJHU1	COTON0.491TL OPENZ	EUR	3,2500	3,2500	3,2000			3,2000		3,1900	20.000	3,2100	20.000
Certificate	DE000CNGHG52	COTON0.527TL OPENZ	EUR	2,9450	2,9450	2,9000			2,9000		2,8900	20.000	2,9100	20.000
Certificate	DE000CR6X767	COTON0.568TL OPENZ	EUR	2,6050	2,6050	2,5550			2,5550		2,5400	20.000	2,5700	20.000
Certificate	DE000CNGK512	COTON0.603TL OPENZ	EUR	2,3100	2,3100	2,2650			2,2650		2,2500	20.000	2,2800	20.000
Certificate	DE000CNGLCB8	COTON0.643TL OPENZ	EUR	1,9750	1,9750	1,9300			1,9300		1,9200	20.000	1,9400	20.000
Certificate	DE000CV4Z7D2	COTON0.691TL OPENZ	EUR	1,5750	1,5750	1,5250			1,5250		1,5100	20.000	1,5400	20.000
Certificate	DE000CV87V28	COTON0.768TL OPENZ	EUR	0,9250	0,9250	0,8850			0,8850		0,8700	20.000	0,9000	20.000
Certificate	DE000CV87NH2	COTON0.966TS OPENZ	EUR	1,2800	1,3450	1,2500	75400,0000	3	1,3450	60000	1,3300	20.000	1,3600	20.000
Certificate	DE000CV88NV1	COTON1.038TS OPENZ	EUR	1,9650	2,0100	1,9650			2,0100		2,0000	20.000	2,0200	20.000
Certificate	DE000CV89895	COTON1.111TS OPENZ	EUR	2,6150	2,6550	2,6150			2,6550		2,6400	20.000	2,6700	20.000
Certificate	DE000CV87SH1	CPRI 4.045TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8800	2.250	2,9100	2.250
Certificate	DE000CV505G7	CPRI 4.548TL OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3700	2.250	2,4000	2.250
Certificate	DE000CV4YY39	CPRI 5.253TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6700	2.250	1,7000	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	DE000CV89G33	CPRI 6.253TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6700	2.250	0,7000	2.250
Certificate	NL001203344	CRBN 20TL OPENB	EUR	9,2200	9,2200	9,1000			9,1000		9,0700	1.000	9,1300	1.000
Certificate	NL0012034920	CRBN 21TL OPENB	EUR	8,3000	8,3000	8,1800			8,1800		8,1500	1.000	8,2100	1.000
Certificate	NL0012037923	CRBN 22TL OPENB	EUR	7,3700	7,3700	7,2500			7,2500		7,2200	1.000	7,2800	1.000
Certificate	NL0012033971	CRBN 21.8L OPENB	EUR	6,6600	6,6600	6,5400			6,5400		6,5100	2.500	6,5700	2.500
Certificate	NL0010010807	CRBN 5.2TL OPENB	EUR	23,5500	23,5500	23,5500			23,5500		23,5200	1.000	23,5800	1.000
Certificate	NL001089533	CRBN 8.4TL OPENB	EUR	20,6500	20,6500	20,5300			20,5300		20,5000	1.000	20,5600	1.000
Certificate	NL0011535034	CRBN 13.6BL OPENB	EUR	14,0600	14,0600	13,9400			13,9400		13,9100	2.500	13,9700	2.500
Certificate	NL0011089388	CRBN 14.6TL OPENB	EUR	14,7100	14,7100	14,5900			14,5900		14,5600	1.000	14,6200	1.000
Certificate	NL0011260484	CRBN 15.7TL OPENB	EUR	13,0700	13,0700	12,9500			12,9500		12,9200	1.000	12,9800	1.000
Certificate	NL0011651567	CRBN 16.8TL OPENB	EUR	12,1300	12,1300	12,0100			12,0100		11,9800	1.000	12,0400	1.000
Certificate	NL0011795406	CRBN 17.9TL OPENB	EUR	11,1100	11,1100	10,9900			10,9900		10,9600	1.000	11,0200	1.000
Certificate	DE000CN6KQ54	CRBN 19.1TL OPENZ	EUR	8,2100	8,2100	8,2100			8,2100		8,1500	25	8,2600	25
Certificate	DE000CD63ZHS	CRBN 22.1TL OPENZ	EUR	5,1400	5,1400	5,1400			5,1400		5,0800	25	5,1900	25
Certificate	NL0012118913	CRBN 23.1TL OPENB	EUR	6,3600	6,3600	6,2400			6,2400		6,2100	1.000	6,2700	1.000
Certificate	NL0012785786	CRBN 24.7TL OPENB	EUR	4,9500	4,9500	4,8300			4,8300		4,8000	1.000	4,8600	1.000
Certificate	NL0012791834	CRBN 26.3TL OPENB	EUR	3,5000	3,5000	3,3800			3,3800		3,3500	1.000	3,4100	1.000
Certificate	NL0012274203	CRBN 28.8TS OPENB	EUR	4,8000	4,9200	4,8000			4,9200		4,8900	1.000	4,9500	1.000
Certificate	NL0012261176	CRBN 30.9TS OPENB	EUR	7,0400	7,1600	7,0400			7,1600		7,1300	1.000	7,1900	1.000
Certificate	NL0012791032	CRBN 32.8TS OPENB	EUR	9,1700	9,2900	9,1700			9,2900		9,2600	1.000	9,3200	1.000
Certificate	DE000CR4JU01	CRBN 12.46TL OPENZ	EUR	14,8500	14,8500	14,8500			14,8500		14,7900	25	14,9000	25
Certificate	NL0011531991	CRBN 14.67BL OPENB	EUR	12,9900	12,9900	12,8700			12,8700		12,8400	2.500	12,9000	2.500
Certificate	DE000CR6YGJ1	CRBN 15.25TL OPENZ	EUR	12,7350	12,7350	12,7350			12,7350		12,6700	25	12,8000	25
Certificate	DE000CR6Y2K5	CRBN 15.29TL OPENZ	EUR	12,0300	12,0300	12,0300			12,0300		11,9700	25	12,0800	25
Certificate	DE000CR6Y5K8	CRBN 16.21TL OPENZ	EUR	11,1000	11,1000	11,1000			11,1000		11,0400	25	11,1500	25
Certificate	DE000CR9NMF4	CRBN 16.31TL OPENZ	EUR	11,7250	11,7250	11,7250			11,7250		11,6600	25	11,7900	25
Certificate	DE000CR9NK72	CRBN 17.14TL OPENZ	EUR	10,1650	10,1650	10,1650			10,1650		10,1100	25	10,2200	25
Certificate	DE000CN6K602	CRBN 17.85TL OPENZ	EUR	10,2550	10,2550	10,2550			10,2550		10,1900	25	10,3200	25
Certificate	DE000CN6K4H2	CRBN 18.11TL OPENZ	EUR	9,2000	9,2000	9,2000			9,2000		9,1400	25	9,2500	25
Certificate	DE000CD63PV7	CRBN 20.59TL OPENZ	EUR	6,7150	6,7150	6,7150			6,7150		6,6600	25	6,7700	25
Certificate	DE000CD646H9	CRBN 20.97TL OPENZ	EUR	7,2850	7,2850	7,2850			7,2850		7,2200	25	7,3500	25
Certificate	NL0012772974	CRBN 22.07BL OPENB	EUR	5,5900	5,5900	5,4700			5,4700		5,4400	2.500	5,5000	2.500
Certificate	DE000CV88269	CRBN 23.07TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	125	1,0800	125
Certificate	NL0012118673	CRBN 23.08BL OPENB	EUR	4,5800	4,5800	4,4600			4,4600		4,4300	2.500	4,4900	2.500
Certificate	NL0012785414	CRBN 24.08BL OPENB	EUR	3,5800	3,5800	3,4500	345,0000	1	3,4600	100	3,4300	2.500	3,4900	2.500
Certificate	DE000CV88KK0	CRBN 24.08TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	125	0,6600	125
Certificate	NL0012785422	CRBN 25.08BL OPENB	EUR	2,5800	2,5800	2,4600			2,4600		2,4300	2.500	2,4900	2.500
Certificate	NL0012791479	CRBN 26.08BL OPENB	EUR	1,5800	1,5800	1,2800	21075,0000	5	1,4600	15000	1,4300	2.500	1,4900	2.500
Certificate	DE000CV890V2	CRBN 26.08TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	125	0,2600	125
Certificate	NL0012274377	CRBN 28.44BS OPENB	EUR	1,4600	1,5800	1,4600			1,5800		1,5500	2.500	1,6100	2.500
Certificate	DE000CE6CKY3	CRBN 30.13TS OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	125	0,6200	125
Certificate	NL0012260822	CRBN 30.37BS OPENB	EUR	3,3900	3,5100	3,3900			3,5100		3,4800	2.500	3,5400	2.500
Certificate	NL0012273957	CRBN 32.31BS OPENB	EUR	5,3300	5,4500	5,3300			5,4500		5,4200	2.500	5,4800	2.500
Certificate	DE000CE6DQ46	CRBN 33.61TS OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	125	1,3200	125
Certificate	NL0012030449	CREDI 11.8TL OPENB	EUR	3,9550	3,9550	3,8950			3,8950		3,8800	8.000	3,9100	8.000
Certificate	NL0012275028	CREDI 13.2TL OPENB	EUR	2,6250	2,6250	2,5750			2,5750		2,5600	8.000	2,5900	8.000
Certificate	DE000CD62TG2	CREDI 10.98TL OPENZ	EUR	0,7250	0,7350	0,7250			0,7350		0,7300	45.000	0,7400	45.000
Certificate	DE000CD63L61	CREDI 12.46TL OPENZ	EUR	0,4650	0,4850	0,4650			0,4850		0,4800	45.000	0,4900	45.000
Certificate	DE000CV4YPH5	CREDI 14.95TL OPENZ	EUR											
Certificate	DE000CN6JMX5	CREDI 8.466TL OPENZ	EUR	1,1650	1,1750	1,1650			1,1750		1,1700	45.000	1,1800	45.000
Certificate	DE000CD62700	CREDI 9.489TL OPENZ	EUR	0,9850	0,9950	0,9850			0,9950		0,9900	45.000	1,0000	45.000
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	XS1009882322	CSEET PI OPENK	EUR								1040,4900	500		
Certificate	XS1009881860	CSJET PI OPENK	EUR								964,9700	500		
Certificate	XS1009881787	CSSET PI OPENK	EUR								1009,0200	500		
Certificate	XS1009882082	CSTET PI OPENK	EUR								1101,4600	500		
Certificate	XS1009881514	CSVET PI OPENK	EUR								1049,9800	500		
Certificate	DE000CY16CY3	CZBNK 7TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	11.200	1,7900	11.200
Certificate	DE000CY16BT5	CZBNK 7TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	11.200	1,5100	11.200
Certificate	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	11.200	0,8100	11.200
Certificate	NL0012917009	CZBNK 9TS OPENH	EUR	1,0600	1,1800	1,0600			1,1800		1,1700	5.000	1,1900	5.000
Certificate	NL0012909402	CZBNK 10TS OPENH	EUR	2,1600	2,2900	2,1600			2,2900		2,2800	5.000	2,3000	5.000
Certificate	DE000CY50MW5	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY51TX6	CZBNK 14TS OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	11.200	4,7900	11.200
Certificate	NL0012555676	CZBNK 14TS OPENH	EUR	6,6100	6,7300	6,6100			6,7300		6,7200	5.000	6,7400	5.000
Certificate	NL0012555668	CZBNK 15TS OPENH	EUR	7,7000	7,8300	7,7000			7,8300		7,8200	5.000	7,8400	5.000
Certificate	NL0011995352	CZBNK 6.4TL OPENH	EUR	3,1500	3,1500	3,0200			3,0200		3,0100	5.000	3,0300	5.000
Certificate	DE000CY16FB4	CZBNK 7.5TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	11.200	0,9800	11.200
Certificate	DE000CY16CZ0	CZBNK 7.5TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	11.200	1,2800	11.200
Certificate	NL0012211411	CZBNK 7.8TL OPENH	EUR	1,8800	1,8800	1,7500			1,7500		1,7400	5.000	1,7600	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	NL0012915466	CZBNK 9.5TS OPENH	EUR	1,6100	1,7400	1,6100			1,7400		1,7300	5,000	1,7500	5,000	
Certificate	NL0012862346	CZBNK 10.5TS OPENH	EUR	2,7100	2,8400	2,7100			2,8400		2,8300	5,000	2,8500	5,000	
Certificate	NL0012593420	CZBNK 12.5TS OPENH	EUR	4,9400	5,0700	4,9400			5,0700		5,0600	5,000	5,0800	5,000	
Certificate	NL0012593917	CZBNK 13.5TS OPENH	EUR	6,0400	6,1700	6,0400			6,1700		6,1600	5,000	6,1800	5,000	
Certificate	NL0011933536	CZBNK 4.14TL OPENH	EUR	5,2100	5,2100	5,0800			5,0800		5,0700	5,000	5,0900	5,000	
Certificate	NL0011895784	CZBNK 4.97TL OPENH	EUR	4,4600	4,4600	4,3300			4,3300		4,3200	5,000	4,3400	5,000	
Certificate	NL0011989322	CZBNK 5.78TL OPENH	EUR	3,7300	3,7300	3,5800			3,5800		3,5700	5,000	3,5900	5,000	
Certificate	NL0012105134	CZBNK 5.97BL OPENB	EUR	3,0450	3,0450	2,9150			2,9150		2,9100	5,000	2,9200	5,000	
Certificate	NL0012196414	CZBNK 6.81TL OPENH	EUR	2,7800	2,7800	2,6500			2,6500		2,6400	5,000	2,6600	5,000	
Certificate	NL0012049811	CZBNK 7.02TL OPENH	EUR	2,5900	2,5900	2,4600			2,4600		2,4500	5,000	2,4700	5,000	
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR												
Certificate	NL0012197438	CZBNK 7.42TL OPENH	EUR	2,2300	2,2300	2,0900			2,0900		2,0800	5,000	2,1000	5,000	
Certificate	NL0012212831	CZBNK 8.21TL OPENH	EUR	1,5000	1,5000	1,3700			1,3700		1,3600	5,000	1,3800	5,000	
Certificate	NL0012969919	CZBNK 9.08BL OPENB	EUR												
Certificate	NL0012972913	CZBNK 9.16BS OPENB	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	5,000	0,4000	5,000	
Certificate	NL0012792709	CZBNK10.16BS OPENB	EUR	1,2650	1,3950	1,2650	135,0000	1	1,3950	100	1,3900	5,000	1,4000	5,000	
Certificate	NL0012777700	CZBNK11.16BS OPENB	EUR	2,2650	2,3950	2,2650			2,3950		2,3900	5,000	2,4000	5,000	
Certificate	NL0012602676	CZBNK11.49TS OPENH	EUR	3,8100	3,9400	3,8100			3,9400		3,9300	5,000	3,9500	5,000	
Certificate	NL0012598437	CZBNK11.52TS OPENH	EUR	3,8400	3,9700	3,8400			3,9700		3,9600	5,000	3,9800	5,000	
Certificate	NL0012774491	CZBNK12.15BS OPENB	EUR	3,2550	3,3850	3,2550			3,3850		3,3800	5,000	3,3900	5,000	
Certificate	NL0012686125	CZBNK13.14BS OPENB	EUR	4,2450	4,3750	4,2450			4,3750		4,3700	5,000	4,3800	5,000	
Certificate	NL0012580724	CZBNK13.52TS OPENH	EUR	6,0600	6,1900	6,0600			6,1900		6,1800	5,000	6,2000	5,000	
Certificate	NL0012511513	CZBNK14.12BS OPENB	EUR	5,2250	5,3550	5,2250			5,3550		5,3500	5,000	5,3600	5,000	
Certificate	NL0012541981	CZBNK15.97TS OPENH	EUR	8,7900	8,9200	8,7900			8,9200		8,9100	5,000	8,9300	5,000	
Certificate	NL0012529325	CZBNK15.97TS OPENH	EUR	8,7900	8,9200	8,7900			8,9200		8,9100	5,000	8,9300	5,000	
Certificate	DE000CNGJ8E3	CZBNK4.711TL OPENZ	EUR	4,2850	4,2850	4,1600			4,1600		4,1300	9,000	4,1900	9,000	
Certificate	DE000CV898G6	CZBNK5.826TL OPENZ	EUR	3,0400	3,0400	3,0400			3,0400		3,0100	9,000	3,0700	9,000	
Certificate	DE000CV886M9	CZBNK6.828TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0200	9,000	2,0800	9,000	
Certificate	DE000CV898H4	CZBNK7.336TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5100	9,000	1,5700	9,000	
Certificate	NL0012793806	CZBNK7.542BL OPENB	EUR	1,4750	1,4750	1,3450			1,3450		1,3400	5,000	1,3500	5,000	
Certificate	DE000CE6BX07	CZBNK7.835TL OPENZ	EUR	1,1750	1,1750	1,0500			1,0500		1,0200	9,000	1,0800	9,000	
Certificate	NL0012117212	CZBNK8.042BL OPENB	EUR	0,9750	0,9750	0,8450			0,8450		0,8400	5,000	0,8500	5,000	
Certificate	DE000CE6CHN2	CZBNK8.327TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5400	9,000	0,6000	9,000	
Certificate	NL0012792683	CZBNK8.583BL OPENB	EUR	0,4350	0,4350	0,3050			0,3050		0,3000	5,000	0,3100	5,000	
Certificate	DE000CV89DR8	CZBNK8.833TL OPENZ	EUR												
Certificate	NL0011049622	DAIML 37TL OPENH	EUR	2,6700	2,6700	2,6100			2,6100		2,6000	10,000	2,6200	10,000	
Certificate	DE000CX591E0	DAIML 55TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	18,000	0,7900	18,000	
Certificate	DE000CX595S8	DAIML 60TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	18,000	0,5000	18,000	
Certificate	DE000CY51DW2	DAIML 60TL OPENC	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	18,000	0,2200	18,000	
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	18,000	1,2000	18,000	
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	18,000	1,5800	18,000	
Certificate	DE000CD62270	DAIML 48.7L OPENZ	EUR	1,3400	1,3400	1,2700			1,2700		1,2600	20,000	1,2800	20,000	
Certificate	NL0011410345	DAIML 24.5TL OPENH	EUR	3,8400	3,8400	3,7800			3,7800		3,7700	10,000	3,7900	10,000	
Certificate	NL0011410337	DAIML 28.7TL OPENH	EUR	3,4600	3,4600	3,3900			3,3900		3,3800	10,000	3,4000	10,000	
Certificate	NL0011410329	DAIML 32.9TL OPENH	EUR	3,0600	3,0600	3,0000			3,0000		2,9900	10,000	3,0100	10,000	
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR												
Certificate	NL0011049614	DAIML 45.4TL OPENH	EUR	1,8900	1,8900	1,8200			1,8200		1,8100	10,000	1,8300	10,000	
Certificate	DE000CX0KMF1	DAIML 47.1TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	18,000	1,6100	18,000	
Certificate	NL0011896535	DAIML 47.5TL OPENH	EUR	1,6900	1,6900	1,6200	1630,0000	1	1,6200	1000	1,6100	10,000	1,6300	10,000	
Certificate	NL0011934096	DAIML 53.8TL OPENH	EUR	1,1100	1,1100	1,0400			1,0400		1,0300	10,000	1,0500	10,000	
Certificate	NL0012435713	DAIML 57.8TL OPENH	EUR	0,7300	0,7300	0,6700			0,6700		0,6600	10,000	0,6800	10,000	
Certificate	NL0012914980	DAIML 60.8TL OPENH	EUR												
Certificate	NL0012917025	DAIML 62.8TS OPENH	EUR	0,6500	0,7100	0,6500			0,7100		0,7000	10,000	0,7200	10,000	
Certificate	NL0012909469	DAIML 64.8TS OPENH	EUR	0,8600	0,9300	0,8600			0,9300		0,9200	10,000	0,9400	10,000	
Certificate	NL0012864573	DAIML 66.8TS OPENH	EUR	1,0800	1,1400	1,0800			1,1400		1,1300	10,000	1,1500	10,000	
Certificate	NL0012567986	DAIML 68.8TS OPENH	EUR	1,2900	1,3500	1,2900			1,3500		1,3400	10,000	1,3600	10,000	
Certificate	NL0012565154	DAIML 72.8TS OPENH	EUR	1,7100	1,7800	1,7100			1,7800		1,7700	10,000	1,7900	10,000	
Certificate	NL0011241112	DAIML 72.9TS OPENH	EUR	1,7300	1,7900	1,7300			1,7900		1,7800	10,000	1,8000	10,000	
Certificate	NL0011229984	DAIML 76.5TS OPENH	EUR	2,1200	2,1800	2,1200			2,1800		2,1700	10,000	2,1900	10,000	
Certificate	NL0011049531	DAIML 80.2TS OPENH	EUR	2,5100	2,5800	2,5100			2,5800		2,5700	10,000	2,5900	10,000	
Certificate	NL0012555759	DAIML 92.4TS OPENH	EUR	3,8200	3,8800	3,8200			3,8800		3,8700	10,000	3,8900	10,000	
Certificate	DE000CNGJNE3	DAIML41.04TL OPENZ	EUR	2,0300	2,0300	1,9600			1,9600		1,9500	20,000	1,9700	20,000	
Certificate	DE000CNGHSL1	DAIML45.04TL OPENZ	EUR	1,6300	1,6300	1,5600			1,5600		1,5500	20,000	1,5700	20,000	
Certificate	NL0011909692	DAIML46.35BL OPENB	EUR	15,4400	15,4400	14,9500	2242,5000	1	14,9600	150	14,9100	1,000	15,0100	1,000	
Certificate	DE000CX0K496	DAIML47.57TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	18,000	1,4300	18,000	
Certificate	DE000CD62551	DAIML50.98TL OPENZ	EUR	1,0400	1,0400	0,9700			0,9700		0,9600	20,000	0,9800	20,000	
Certificate	NL0011910898	DAIML53.86BL OPENB	EUR	7,9300	7,9300	7,4500			7,4500		7,4000	1,000	7,5000	1,000	
Certificate	DE000CD62C55	DAIML54.96TL OPENZ	EUR	0,6500	0,6500	0,5800	63,8000	1	0,5800	110	0,5700	20,000	0,5900	20,000	
Certificate	NL0011915558	DAIML55.68BL OPENB	EUR	6,1100	6,1100	5,6300			5,6300		5,5800	1,000	5,6800	1,000	
Certificate	NL0012492607	DAIML59.29BL OPENB	EUR	2,5000	2,5000	2,0200			2,0200		1,9700	1,000	2,0700	1,000	
Certificate	DE000CE6EMY5	DAIML59.94TL OPENZ	EUR	0,1300	0,1300	0,0900	323,1500	4	0,0900		3035	0,0800	20,000	0,1000	20,000
Certificate	NL0012793871	DAIML64.59BS OPENB	EUR	4,0000	4,4900	4,0000	16100,0000	4	4,4800		3600	4,4300	1,000	4,5300	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012792592	DAIML67.82BS OPENB	EUR	7,2300	7,7100	7,2300			7,7100		7,6600	1,000	7,7600	1,000
Certificate	DE000CV87TV0	DAIML70.06TS OPENZ	EUR	0,9300	0,9500	0,9300	16740,0000	2	0,9500	18000	0,9400	20,000	0,9600	20,000
Certificate	NL0012681449	DAIML71.21BS OPENB	EUR	10,6200	11,1000	10,6200			11,1000		11,0500	1,000	11,1500	1,000
Certificate	NL0012507321	DAIML74.96BS OPENB	EUR	14,3700	14,8500	14,3700			14,8500		14,8000	1,000	14,9000	1,000
Certificate	NL0012679542	DAIML78.89BS OPENB	EUR	18,3000	18,7800	18,3000			18,7800		18,7300	1,000	18,8300	1,000
Certificate	DE000CE6F8M9	DAIML80.01TS OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	20,000	1,9600	20,000
Certificate	NL0009337278	DANON 31.8TL OPENB	EUR	3,4350	3,4350	3,4350			3,4350		3,4300	20,000	3,4400	6,285
Certificate	NL0009703743	DANON 36.5TL OPENB	EUR	3,0050	3,0050	3,0050			3,0050		3,0000	20,000	3,0100	20,000
Certificate	NL0010921987	DANON 48.8TL OPENB	EUR	1,8850	1,8850	1,8550			1,8550		1,8500	20,000	1,8600	20,000
Certificate	DE000CR6YDG4	DANON 50.1TL OPENZ	EUR	1,4450	1,4450	1,3850			1,3850		1,3700	12,000	1,4000	12,000
Certificate	NL0011436738	DANON 51.5TL OPENB	EUR	1,6450	1,6450	1,6050			1,6050		1,6000	20,000	1,6100	20,000
Certificate	NL0011442702	DANON 54.1TL OPENB	EUR	1,3950	1,3950	1,3650			1,3650		1,3600	20,000	1,3700	20,000
Certificate	NL0012112312	DANON 56.7TL OPENB	EUR	1,1550	1,1600	1,1250	17,3200	15	1,1250	15	1,1200	20,000	1,1300	20,000
Certificate	NL0012118756	DANON 59.3TL OPENB	EUR	0,9150	0,9150	0,8850			0,8850		0,8800	20,000	0,8900	20,000
Certificate	NL0012778245	DANON 61.8TL OPENB	EUR	0,6850	0,6850	0,6550			0,6550		0,6500	20,000	0,6600	20,000
Certificate	NL0012970347	DANON 65.9TS OPENB	EUR	0,7050	0,7450	0,7050			0,7450		0,7400	20,000	0,7500	20,000
Certificate	NL0012264196	DANON 70.8TS OPENB	EUR	1,2350	1,2750	1,2350			1,2750		1,2700	20,000	1,2800	20,000
Certificate	NL0011933551	DANON 74.3TS OPENH	EUR	1,6100	1,6500	1,6100			1,6500		1,6400	50,000	1,6500	50,000
Certificate	NL0012274450	DANON 75.8TS OPENB	EUR	1,7650	1,8050	1,7650			1,8050		1,8000	20,000	1,8100	20,000
Certificate	NL0012531057	DANON104.7TS OPENH	EUR	4,9000	4,9400	4,9000			4,9400		4,9300	50,000	4,9400	50,000
Certificate	NL0012330211	DANON105.5TS OPENH	EUR	4,9800	5,0200	4,9800			5,0200		5,0100	50,000	5,0200	50,000
Certificate	NL0012516108	DANON105.6TS OPENH	EUR	5,0000	5,0300	5,0000			5,0300		5,0200	50,000	5,0300	50,000
Certificate	NL0012524540	DANON105.7TS OPENH	EUR	5,0000	5,0400	5,0000			5,0400		5,0300	50,000	5,0400	50,000
Certificate	NL0012538672	DANON105.8TS OPENH	EUR	5,0100	5,0500	5,0100			5,0500		5,0400	50,000	5,0500	50,000
Certificate	NL0011417910	DANON32.75TL OPENH	EUR	3,3900	3,3900	3,3500			3,3500		3,3400	50,000	3,3500	50,000
Certificate	NL0012056329	DANON38.18TL OPENH	EUR	2,8800	2,8800	2,8400			2,8400		2,8300	50,000	2,8400	50,000
Certificate	DE000CR9RQF6	DANON44.13TL OPENZ	EUR	4,0850	4,0850	3,9650			3,9650		3,9400	6,000	3,9900	6,000
Certificate	NL0011417894	DANON45.26TL OPENH	EUR	2,2300	2,2300	2,1800			2,1800		2,1700	50,000	2,1800	50,000
Certificate	NL0011417886	DANON49.45TL OPENH	EUR	1,8400	1,8400	1,7900	1288,0000	1	1,7900	700	1,7800	50,000	1,7900	50,000
Certificate	NL0011417878	DANON53.61TL OPENH	EUR	1,4500	1,4500	1,4100			1,4100		1,4000	50,000	1,4100	50,000
Certificate	DE000CN6FBK3	DANON56.05TL OPENZ	EUR	1,6950	1,6950	1,5850			1,5850		1,5600	6,000	1,6100	6,000
Certificate	NL0012178859	DANON57.47TL OPENH	EUR	1,0900	1,0900	1,0500			1,0500		1,0400	50,000	1,0500	50,000
Certificate	NL0012244594	DANON61.53TL OPENH	EUR	0,7100	0,7100	0,6700			0,6700		0,6600	50,000	0,6700	50,000
Certificate	NL0012210090	DANON70.55TS OPENH	EUR	1,2100	1,2500	1,2100			1,2500		1,2400	50,000	1,2500	50,000
Certificate	NL0011417829	DANON74.16TS OPENH	EUR	1,6000	1,6400	1,6000			1,6400		1,6300	50,000	1,6400	50,000
Certificate	NL0011972724	DANON74.33TS OPENH	EUR	1,6200	1,6500	1,6200			1,6500		1,6400	50,000	1,6500	50,000
Certificate	NL0011932561	DANON74.43TS OPENH	EUR	1,6300	1,6700	1,6300			1,6700		1,6600	50,000	1,6700	50,000
Certificate	NL0012864581	DANON78.54TS OPENH	EUR	2,0700	2,1100	2,0700			2,1100		2,1000	50,000	2,1100	50,000
Certificate	NL0011417811	DANON85.44TS OPENH	EUR	2,8100	2,8500	2,8100			2,8500		2,8400	50,000	2,8500	50,000
Certificate	NL0012199210	DANSK 246.TS OPENH	EUR	8,3400	8,6400	8,3400			8,6400		8,5400	5,000	8,7400	5,000
Certificate	NL0011422001	DANSK141.2TL OPENH	EUR	11,1200	11,1200	10,8000			10,8000		10,7000	5,000	10,9000	5,000
Certificate	NL0011896543	DANSK151.4TL OPENH	EUR	9,8600	9,8600	9,5500			9,5500		9,4500	5,000	9,6500	5,000
Certificate	NL0011928288	DANSK161.7TL OPENH	EUR	8,6100	8,6100	8,2900			8,2900		8,1900	5,000	8,3900	5,000
Certificate	NL0011935192	DANSK168.7TL OPENH	EUR	7,7500	7,7500	7,4400			7,4400		7,3400	5,000	7,5400	5,000
Certificate	NL0011979984	DANSK182.3TL OPENH	EUR	6,1000	6,1000	5,7900			5,7900		5,6900	5,000	5,8900	5,000
Certificate	NL0012049829	DANSK192.5TL OPENH	EUR	4,8500	4,8500	4,5400			4,5400		4,4400	5,000	4,6400	5,000
Certificate	NL0012055081	DANSK202.7TL OPENH	EUR	3,6100	3,6100	3,3000			3,3000		3,2000	5,000	3,4000	5,000
Certificate	NL0012914998	DANSK212.5TL OPENH	EUR											
Certificate	NL0012917033	DANSK214.8TS OPENH	EUR	4,0200	4,0200	4,0200			4,0200		3,9200	5,000	4,1200	5,000
Certificate	NL0012611032	DANSK224.5TS OPENH	EUR	5,1300	5,4300	5,1300			5,4300		5,3300	5,000	5,5300	5,000
Certificate	NL0012600381	DANSK229.3TS OPENH	EUR	5,8400	6,1400	5,8400			6,1400		6,0400	5,000	6,2400	5,000
Certificate	NL0012598460	DANSK234.2TS OPENH	EUR	6,5700	6,8800	6,5700			6,8800		6,7800	5,000	6,9800	5,000
Certificate	NL0012595748	DANSK239.1TS OPENH	EUR	7,3000	7,6000	7,3000			7,6000		7,5000	5,000	7,7000	5,000
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0012595136	DANSK249.8TS OPENH	EUR	8,9000	9,2000	8,9000			9,2000		9,1000	5,000	9,3000	5,000
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012582167	DANSK255.1TS OPENH	EUR	9,6900	9,9900	9,6900			9,9900		9,8900	5,000	10,0900	5,000
Certificate	NL0012590970	DANSK255.6TS OPENH	EUR	9,7600	10,0600	9,7600			10,0600		9,9600	5,000	10,1600	5,000
Certificate	NL0012437867	DANSK255.7TS OPENH	EUR	9,7700	10,0700	9,7700			10,0700		9,9700	5,000	10,1700	5,000
Certificate	NL0012583512	DANSK265.1TS OPENH	EUR	11,1900	11,4900	11,1900			11,4900		11,3900	5,000	11,5900	5,000
Certificate	NL0012093736	DANSK273.7TS OPENH	EUR	12,4600	12,7600	12,4600			12,7600		12,6600	5,000	12,8600	5,000
Certificate	NL0012057475	DANSK274.1TS OPENH	EUR	12,5200	12,8200	12,5200			12,8200		12,7200	5,000	12,9200	5,000
Certificate	NL0012242101	DANSK275.8TS OPENH	EUR	12,7800	13,0800	12,7800			13,0800		12,9800	5,000	13,1800	5,000
Certificate	NL0012595557	DANSK298.7TS OPENH	EUR	16,1900	16,4900	16,1900			16,4900		16,3900	5,000	16,5900	5,000
Certificate	NL0012202840	DANSK302.7TS OPENH	EUR	16,7700	17,0700	16,7700			17,0700		16,9700	5,000	17,1700	5,000
Certificate	NL0012240055	DANSK304.9TS OPENH	EUR	17,1100	17,4100	17,1100			17,4100		17,3100	5,000	17,5100	5,000
Certificate	DE0005437412	DAX PI OPENN	EUR	127,3900	127,3900	127,3900			127,3900					
Certificate	NL0009067867	DAX 4710TL OPENB	EUR	81,4300	81,4300	81,4300			81,4300		81,4200	10,000	81,4400	10,000
Certificate	NL0011043617	DAX 5060TL OPENH	EUR	77,2500	77,2500	77,2500			77,2500		77,2400	100,000	77,2500	100,000
Certificate	NL0009069988	DAX 5140TL OPENB	EUR	77,1900	77,1900	77,1900			77,1900		77,1800	10,000	77,2000	10,000
Certificate	NL0009071182	DAX 5440TL OPENB	EUR	74,3400	74,3400	74,3400			74,3400		74,3300	10,000	74,3500	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011596952	DAX 6319TRLOPENH	EUR											
Certificate	NL0009998269	DAX 6400TL OPENB	EUR	65,0000	65,0000	65,0000			65,0000		64,9900	10,000	65,0100	10,000
Certificate	NL0010001608	DAX 6610TL OPENB	EUR	62,9300	62,9300	62,9300			62,9300		62,9200	10,000	62,9400	10,000
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	53,4500	53,4500	53,4500			53,4500		53,4400	37,400	53,4500	37,400
Certificate	NL0011718655	DAX 7068TRLOPENH	EUR	56,4600	56,4600	56,4600			56,4600		56,4500	100,000	56,4600	100,000
Certificate	NL0011043567	DAX 7140TL OPENH	EUR	56,7600	56,7600	56,7600			56,7600		56,7500	100,000	56,7600	100,000
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	50,6600	50,6600	50,6600			50,6600		50,6500	39,400	50,6600	39,400
Certificate	NL0010129896	DAX 7270TL OPENB	EUR	56,5400	56,5400	56,5400			56,5400		56,5300	10,000	56,5500	10,000
Certificate	NL0011719182	DAX 7380TL OPENH	EUR	54,4100	54,4100	54,4100			54,4100		54,4000	100,000	54,4100	100,000
Certificate	NL0010131025	DAX 7500TL OPENB	EUR	54,3500	54,3500	54,3500			54,3500		54,3400	10,000	54,3600	10,000
Certificate	NL0011043542	DAX 7560TL OPENH	EUR	52,6600	52,6600	52,6600			52,6600		52,6500	100,000	52,6600	100,000
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	46,4100	46,4100	46,4100			46,4100		46,4000	43,100	46,4100	43,000
Certificate	DE000CN6JFQ3	DAX 7630TL OPENZ	EUR	52,0350	52,0350	52,0350			52,0350		52,0300	100,000	52,0400	99,996
Certificate	NL0010134102	DAX 7710TL OPENB	EUR	52,2500	52,2500	52,2500			52,2500		52,2400	10,000	52,2600	10,000
Certificate	NL0011043534	DAX 7760TL OPENH	EUR	50,6300	50,6300	50,6300			50,6300		50,6200	100,000	50,6300	100,000
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	44,1900	44,1900	44,1900			44,1900		44,1800	45,200	44,1900	45,200
Certificate	NL0010251930	DAX 7820TL OPENB	EUR	51,2300	51,2300	51,2300			51,2300		51,2200	10,000	51,2400	10,000
Certificate	DE000CN6HS74	DAX 7890TL OPENZ	EUR	49,4650	49,4650	49,4650			49,4650		49,4600	100,000	49,4700	100,000
Certificate	NL0011719158	DAX 7900TL OPENH	EUR	49,2800	49,2800	49,2800			49,2800		49,2700	100,000	49,2800	100,000
Certificate	NL0010250833	DAX 7949BL OPENB	EUR	47,9300	47,9300	47,9300			47,9300		47,9200	10,000	47,9400	10,000
Certificate	NL0011043526	DAX 7970TL OPENH	EUR	48,5800	48,5800	48,5800			48,5800		48,5700	100,000	48,5800	100,000
Certificate	DE000CX0J528	DAX 8000TL OPENC	EUR	42,8200	42,8200	42,8200			42,8200		42,8100	46,700	42,8200	46,700
Certificate	DE000CN6JCR8	DAX 8108TL OPENZ	EUR	46,0750	46,0750	46,0750			46,0750		46,0700	100,000	46,0800	100,000
Certificate	NL0010253233	DAX 8140TL OPENB	EUR	48,0600	48,0600	48,0600			48,0600		48,0500	10,000	48,0700	10,000
Certificate	DE000CN6HS66	DAX 8150TL OPENZ	EUR	46,8950	46,8950	46,8950			46,8950		46,8900	100,000	46,9000	100,000
Certificate	NL0011043518	DAX 8180TL OPENH	EUR	46,5300	46,5300	46,5300			46,5300		46,5200	100,000	46,5300	100,000
Certificate	NL0011719125	DAX 8200TL OPENH	EUR	46,2500	46,2500	46,2500			46,2500		46,2400	100,000	46,2500	100,000
Certificate	NL0010379103	DAX 8260TL OPENB	EUR	46,9600	46,9600	46,9600			46,9600		46,9500	10,000	46,9700	10,000
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	38,9700	38,9700	38,9700			38,9700		38,9600	51,300	38,9700	51,300
Certificate	DE000CX0JDK2	DAX 8400TL OPENC	EUR	37,7200	37,7200	37,7200			37,7200		37,7100	53,000	37,7200	53,000
Certificate	DE000CN6HS58	DAX 8410TL OPENZ	EUR	44,3250	44,3250	44,3250			44,3250		44,3200	100,000	44,3300	100,000
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	36,8600	36,8600	36,8600			36,8600		36,8500	54,200	36,8600	54,200
Certificate	NL0011719075	DAX 8520TL OPENH	EUR	43,1500	43,1500	43,1500			43,1500		43,1400	100,000	43,1500	100,000
Certificate	DE000CN6ICQ0	DAX 8524TL OPENZ	EUR	41,9250	41,9250	41,9250			41,9250		41,9200	100,000	41,9300	100,000
Certificate	NL0010442737	DAX 8580TL OPENB	EUR	43,8200	43,8200	43,8200			43,8200		43,8100	10,000	43,8300	10,000
Certificate	NL0011601612	DAX 8618TRLOPENH	EUR	40,9600	40,9600	40,9600			40,9600		40,9500	100,000	40,9600	100,000
Certificate	DE000CN6HLW3	DAX 8670TL OPENZ	EUR	41,7550	41,7550	41,7550			41,7550		41,7500	100,000	41,7600	100,000
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	34,7400	34,7400	34,7400			34,7400		34,7300	57,500	34,7400	57,500
Certificate	NL0010378899	DAX 8707BL OPENB	EUR	40,3500	40,3500	40,3500			40,3500		40,3400	10,000	40,3600	10,000
Certificate	DE000CN6JCP2	DAX 8732TL OPENZ	EUR	39,8600	39,8600	39,8600			39,8600		39,8500	100,000	39,8600	100,000
Certificate	NL0010443032	DAX 8790TL OPENB	EUR	41,7400	41,7400	41,7400			41,7400		41,7300	10,000	41,7500	10,000
Certificate	NL0010515557	DAX 8910TL OPENB	EUR	40,5500	40,5500	40,5500			40,5500		40,5400	10,000	40,5600	10,000
Certificate	NL0011719034	DAX 8930TL OPENH	EUR	39,1300	39,1300	39,1300			39,1300		39,1200	100,000	39,1300	100,000
Certificate	DE000CN6ELV2	DAX 8930TL OPENZ	EUR	39,1750	39,1750	39,1750			39,1750		39,1700	100,000	39,1800	100,000
Certificate	DE000CN6JCN7	DAX 8939TL OPENZ	EUR	37,8000	37,8000	37,8000			37,8000		37,7900	100,000	37,8000	100,000
Certificate	NL0010891628	DAX 9000TL OPENB	EUR	39,7550	39,7550	39,7550			39,7550		39,7500	25,000	39,7600	25,000
Certificate	DE000CR9SDN6	DAX 9044TL OPENZ	EUR	36,7500	36,7500	36,7500			36,7500		36,7400	100,000	36,7500	100,000
Certificate	NL0010442182	DAX 9051BL OPENB	EUR	36,9100	36,9100	36,9100			36,9100		36,9000	10,000	36,9200	10,000
Certificate	NL0011719000	DAX 9080TL OPENH	EUR	37,6300	37,6300	37,6300			37,6300		37,6200	100,000	37,6300	100,000
Certificate	DE000CX008R5	DAX 9100TL OPENC	EUR	30,5000	30,5000	30,5000			30,5000		30,4900	65,500	30,5000	65,500
Certificate	DE000CN6JCM9	DAX 9158TL OPENZ	EUR	35,6150	35,6150	35,6150			35,6150		35,6100	100,000	35,6200	100,000
Certificate	NL0010442661	DAX 9165BL OPENB	EUR	35,7700	35,7700	35,7700			35,7700		35,7600	10,000	35,7800	10,000
Certificate	NL0011649215	DAX 9200TL OPENB	EUR	37,7850	37,7850	37,7850			37,7850		37,7800	25,000	37,7900	25,000
Certificate	DE000CN6ELU4	DAX 9200TL OPENZ	EUR	36,5850	36,5850	36,5850			36,5850		36,5800	100,000	36,5900	100,000
Certificate	NL0011718986	DAX 9220TL OPENH	EUR	36,2200	36,2200	36,2200			36,2200		36,2100	100,000	36,2200	100,000
Certificate	DE000CN6JJB1	DAX 9261TL OPENZ	EUR	34,6000	34,6000	34,6000			34,6000		34,5900	100,000	34,6000	100,000
Certificate	DE000CX0KHU0	DAX 9300TL OPENC	EUR	29,2500	29,2500	29,2500			29,2500		29,2400	68,300	29,2500	68,300
Certificate	NL0011649223	DAX 9310TL OPENB	EUR	36,7750	36,7750	36,7750			36,7750		36,7700	25,000	36,7800	25,000
Certificate	DE000CN6J73	DAX 9313TL OPENZ	EUR	34,0800	34,0800	34,0800			34,0800		34,0700	100,000	34,0800	100,000
Certificate	DE000CN6JCL1	DAX 9365TL OPENZ	EUR	33,5450	33,5450	33,5450			33,5450		33,5400	100,000	33,5500	100,000
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	28,2300	28,2300	28,2300			28,2300		28,2200	70,800	28,2300	70,800
Certificate	DE000CN6J65	DAX 9417TL OPENZ	EUR	33,0300	33,0300	33,0300			33,0300		33,0200	100,000	33,0300	100,000
Certificate	NL0011718945	DAX 9430TL OPENH	EUR	34,2100	34,2100	34,2100			34,2100		34,2000	100,000	34,2100	100,000
Certificate	NL0011650320	DAX 9460TL OPENB	EUR	35,2750	35,2750	35,2750			35,2750		35,2700	25,000	35,2800	25,000
Certificate	DE000CR4G295	DAX 9460TL OPENZ	EUR	33,9850	33,9850	33,9850			33,9850		33,9800	100,000	33,9900	100,000
Certificate	DE000CZ79R46	DAX 9470TL OPENZ	EUR	32,5000	32,5000	32,5000			32,5000		32,4900	100,000	32,5000	100,000
Certificate	DE000CV88PP8	DAX 9500TL 0918Z	EUR	32,1800	32,1800	32,1800			32,1800		32,1700	100,000	32,1800	100,000
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	27,1800	27,1800	27,1800			27,1800		27,1700	73,600	27,1800	73,500
Certificate	DE000CN6JCK3	DAX 9540TL OPENZ	EUR	31,8000	31,8000	31,8000			31,8000		31,7900	100,000	31,8000	100,000
Certificate	NL0011900220	DAX 9590TL OPENB	EUR	34,0250	34,0250	34,0250			34,0250		34,0200	25,000	34,0300	25,000
Certificate	DE000CN6JSC6	DAX 9590TL OPENZ	EUR	31,3100	31,3100	31,3100			31,3100		31,3000	100,000	31,3100	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	DE000CXKQW29	DAX 9600TL OPENC	EUR	26,1200	26,1200	26,1200			26,1200		26,1100	76.500	26,1200	76.500
Certificate	NL0011718473	DAX 9643TRLOPENH	EUR	30,7100	30,7100	30,7100			30,7100		30,7000	100.000	30,7100	100.000
Certificate	DE000CNGJWP0	DAX 9692TL OPENZ	EUR	30,2900	30,2900	30,2900			30,2900		30,2800	100.000	30,2900	100.000
Certificate	NL0011718465	DAX 9696TRLOPENH	EUR	30,2000	30,2000	30,2000			30,2000		30,1900	100.000	30,2000	100.000
Certificate	DE000CXKQW37	DAX 9700TL OPENC	EUR	25,0900	25,0900	25,0900			25,0900		25,0800	79.700	25,0900	79.700
Certificate	NL0011891890	DAX 9720TL OPENH	EUR	31,3000	31,3000	31,3000			31,3000		31,2900	100.000	31,3000	100.000
Certificate	DE000CNGJVP2	DAX 9720TL OPENZ	EUR	31,4250	31,4250	31,4250			31,4250		31,4200	100.000	31,4300	100.000
Certificate	LU1732548810	DAX 9731TL OPENS	EUR	30,5200	30,5200	30,5200			30,5200		30,5000	6.250	30,5300	6.250
Certificate	DE000CNGJ5R4	DAX 9745TL OPENZ	EUR	29,7550	29,7550	29,7550			29,7550		29,7500	100.000	29,7600	100.000
Certificate	NL0011896410	DAX 9750TL OPENH	EUR	30,9800	30,9800	30,9800			30,9800		30,9700	100.000	30,9800	100.000
Certificate	DE000CNGJWN5	DAX 9796TL OPENZ	EUR	29,2500	29,2500	29,2500			29,2500		29,2400	100.000	29,2500	100.000
Certificate	NL0011926548	DAX 9810TL OPENH	EUR	30,4700	30,4700	30,4700			30,4700		30,4600	100.000	30,4700	100.000
Certificate	DE000CNGJZ32	DAX 9847TL OPENZ	EUR	28,7400	28,7400	28,7400			28,7400		28,7300	100.000	28,7400	100.000
Certificate	DE000CXKXU7	DAX 9900TL OPENC	EUR	23,0900	23,0900	23,0900			23,0900		23,0800	86.600	23,0900	86.600
Certificate	NL0011907050	DAX 9940TL OPENB	EUR	30,5850	30,5850	30,5850			30,5850		30,5800	25.000	30,5900	25.000
Certificate	DE000CNGJZ57	DAX 9950TL OPENZ	EUR	27,7050	27,7050	27,7050			27,7050		27,7000	100.000	27,7100	100.000
Certificate	NL0011926514	DAX 9960TL OPENH	EUR	28,9600	28,9600	28,9600			28,9600		28,9500	100.000	28,9600	100.000
Certificate	DE000CD623K2	DAX 9980TL OPENZ	EUR	28,8850	28,8850	28,8850			28,8850		28,8800	100.000	28,8900	100.000
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR	27,3500	27,3500	27,3500			27,3500		27,3400	73.100	27,3500	73.100
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR	23,5700	23,5700	23,5700			23,5700		23,5600	84.800	23,5700	84.800
Certificate	DE000CXKXV5	DAX 10000TL OPENC	EUR	22,0300	22,0300	22,0300			22,0300		22,0200	90.800	22,0300	90.700
Certificate	DE000CD61SA9	DAX 10001TL OPENZ	EUR	27,2000	27,2000	27,2000			27,2000		27,1900	100.000	27,2000	100.000
Certificate	NL0012610976	DAX 10024TRLOPENH	EUR	26,9400	26,9400	26,9400			26,9400		26,9300	100.000	26,9400	100.000
Certificate	DE000CV897F0	DAX 10100TL 0918Z	EUR	26,1800	26,1800	26,1800			26,1800		26,1700	100.000	26,1800	100.000
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR	22,9000	22,9000	22,9000			22,9000		22,8900	87.300	22,9000	87.300
Certificate	DE000CD62676	DAX 10103TL OPENZ	EUR	26,1900	26,1900	26,1900			26,1900		26,1800	100.000	26,1900	100.000
Certificate	NL0011927496	DAX 10110TL OPENH	EUR	27,4400	27,4400	27,4400			27,4400		27,4300	100.000	27,4400	100.000
Certificate	DE000CD62756	DAX 10153TL OPENZ	EUR	25,6900	25,6900	25,6900			25,6900		25,6800	100.000	25,6900	100.000
Certificate	NL0011907910	DAX 10164BL OPENB	EUR	25,8450	25,8450	25,8450			25,8450		25,8400	25.000	25,8500	25.000
Certificate	NL0011907084	DAX 10200TL OPENB	EUR	28,0850	28,0850	28,0850			28,0850		28,0800	25.000	28,0900	25.000
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR	21,8700	21,8700	21,8700			21,8700		21,8600	91.400	21,8700	91.400
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR	20,7700	20,7700	20,7700			20,7700		20,7600	96.300	20,7700	96.200
Certificate	DE000CD62684	DAX 10205TL OPENZ	EUR	25,4700	25,4700	24,9900	93857,0000	8	25,1700	3700	25,1600	100.000	25,1700	100.000
Certificate	DE000CD623L0	DAX 10240TL OPENZ	EUR	26,9000	26,9000	26,3450	807,0000	1	26,3450	30	26,3400	100.000	26,3500	99.899
Certificate	DE000CD628L9	DAX 10255TL OPENZ	EUR	24,6650	24,6650	24,6650			24,6650		24,6600	100.000	24,6700	100.000
Certificate	NL0011909197	DAX 10260TL OPENB	EUR	27,5050	27,5050	27,5050			27,5050		27,5000	25.000	27,5100	25.000
Certificate	NL0011927298	DAX 10261TRLOPENH	EUR	24,5700	24,5700	24,5700			24,5700		24,5600	100.000	24,5700	100.000
Certificate	NL0011907928	DAX 10270BL OPENB	EUR	24,7950	24,7950	24,7950			24,7950		24,7900	25.000	24,8000	25.000
Certificate	NL0011927462	DAX 10270TL OPENH	EUR	25,9000	25,9000	25,9000			25,9000		25,8900	100.000	25,9000	100.000
Certificate	DE000CV897E3	DAX 10300TL 0918Z	EUR	24,1900	24,1900	24,1900			24,1900		24,1800	100.000	24,1900	100.000
Certificate	DE000CX59M54	DAX 10300TL OPENC	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	100.000	19,8300	100.000
Certificate	DE000CX59RX5	DAX 10300TL OPENC	EUR	20,8300	20,8300	20,8300			20,8300		20,8200	96.000	20,8300	96.000
Certificate	DE000CD62692	DAX 10307TL OPENZ	EUR	24,1500	24,1500	24,1500			24,1500		24,1400	100.000	24,1500	100.000
Certificate	NL0011909205	DAX 10310TL OPENB	EUR	27,0050	27,0050	27,0050			27,0050		27,0000	25.000	27,0100	25.000
Certificate	DE000CD627R8	DAX 10358TL OPENZ	EUR	23,6400	23,6400	23,6400			23,6400		23,6300	100.000	23,6400	100.000
Certificate	DE000CY0AK15	DAX 10400TL OPENC	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	100.000	18,9500	100.000
Certificate	DE000CD626A6	DAX 10410TL OPENZ	EUR	23,1150	23,1150	23,1150			23,1150		23,1100	100.000	23,1200	100.000
Certificate	NL0011911516	DAX 10460TL OPENB	EUR	25,5350	25,5350	25,5350			25,5350		25,5300	25.000	25,5400	25.000
Certificate	DE000CD626B4	DAX 10461TL OPENZ	EUR	22,6100	22,6100	22,6100			22,6100		22,6000	100.000	22,6100	100.000
Certificate	NL0011930615	DAX 10470TL OPENH	EUR	23,9200	23,9200	23,9200			23,9200		23,9100	100.000	23,9200	100.000
Certificate	NL0012607402	DAX 10485TRLOPENH	EUR	22,3300	22,3300	22,3300			22,3300		22,3200	100.000	22,3300	100.000
Certificate	DE000CD62A08	DAX 10490TL OPENZ	EUR	23,8150	23,8150	23,8150			23,8150		23,8100	100.000	23,8200	99.950
Certificate	DE000CV88PQ6	DAX 10500TL 0918Z	EUR	22,1900	22,1900	22,1900			22,1900		22,1800	100.000	22,1900	100.000
Certificate	DE000CX59W45	DAX 10500TL OPENC	EUR	18,8300	18,8300	18,8300			18,8300		18,8200	100.000	18,8300	100.000
Certificate	DE000CX59UM2	DAX 10500TL OPENC	EUR	17,8800	17,8800	17,8800			17,8800		17,8700	100.000	17,8800	100.000
Certificate	DE000CD626C2	DAX 10512TL OPENZ	EUR	22,1000	22,1000	22,1000			22,1000		22,0900	100.000	22,1000	100.000
Certificate	NL0011911623	DAX 10529BL OPENB	EUR	22,1950	22,1950	22,1950			22,1950		22,1900	25.000	22,2000	25.000
Certificate	DE000CD628K1	DAX 10563TL OPENZ	EUR	21,6000	21,6000	21,6000			21,6000		21,5900	100.000	21,6000	100.000
Certificate	DE000VL9VVK1	DAX 10600TL 0918V	EUR	21,2650	21,2650	21,2650			21,2650		21,2600	50.000	21,2700	50.000
Certificate	DE000CX59UN0	DAX 10600TL OPENC	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	100.000	16,8400	100.000
Certificate	DE000CX59W52	DAX 10600TL OPENC	EUR	17,8000	17,8000	17,8000			17,8000		17,7900	100.000	17,8000	100.000
Certificate	NL0012029045	DAX 10610TL OPENB	EUR	24,1250	24,1250	24,1250			24,1250		24,1200	25.000	24,1300	25.000
Certificate	DE000CD62AS7	DAX 10613TL OPENZ	EUR	21,0950	21,0950	21,0950			21,0950		21,0900	100.000	21,1000	100.000
Certificate	NL0011993241	DAX 10620TL OPENH	EUR	22,4100	22,4100	22,4100			22,4100		22,4000	100.000	22,4100	100.000
Certificate	NL0011931043	DAX 10633TRLOPENH	EUR	20,8500	20,8500	20,8500			20,8500		20,8400	100.000	20,8500	100.000
Certificate	DE000VL9VVL9	DAX 10650TL 0918V	EUR	20,7650	20,7650	20,7650			20,7650		20,7600	50.000	20,7700	50.000
Certificate	DE000CD62CC7	DAX 10663TL OPENZ	EUR	20,6000	20,6000	20,6000			20,6000		20,5900	100.000	20,6000	100.000
Certificate	NL0011993233	DAX 10670TL OPENH	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	100.000	21,9000	100.000
Certificate	DE000VL9VVM7	DAX 10700TL 0918V	EUR	20,2650	20,2650	20,2650			20,2650		20,2600	50.000	20,2700	50.000
Certificate	DE000CV88YT2	DAX 10700TL 0918Z	EUR	20,1900	20,1900	20,1900			20,1900		20,1800	100.000	20,1900	100.000
Certificate	DE000CX59W60	DAX 10700TL OPENC	EUR	16,7700	16,7700	16,7700			16,7700		16,7600	100.000	16,7700	100.000
Certificate	DE000CX59UP5	DAX 10700TL OPENC	EUR	15,8000	15,8000	15,8000			15,8000		15,7900	100.000	15,8000	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	NL0012030050	DAX 10710TL OPENB	EUR	23,1350	23,1350	23,1350			23,1350		23,1300	25,000	23,1400	25,000
Certificate	DE000CD62CD5	DAX 10714TL OPENZ	EUR	20,0900	20,0900	20,0900			20,0900		20,0800	100,000	20,0900	100,000
Certificate	NL0012607386	DAX 10736TRL OPENH	EUR	19,8200	19,8200	19,8200			19,8200		19,8100	100,000	19,8200	100,000
Certificate	DE000VL9VNV5	DAX 10750TL 0918V	EUR	19,7650	19,7650	19,7650			19,7650		19,7600	50,000	19,7700	50,000
Certificate	NL0012095640	DAX 10750TL OPENH	EUR	21,1700	21,1700	21,1700			21,1700		21,1600	100,000	21,1700	100,000
Certificate	DE000CD62EB5	DAX 10750TL OPENZ	EUR	21,2750	21,2750	21,2750			21,2750		21,2600	100,000	21,2800	100,000
Certificate	DE000CD62CE3	DAX 10766TL OPENZ	EUR	19,5800	19,5800	19,5800			19,5800		19,5700	100,000	19,5800	100,000
Certificate	NL0012095632	DAX 10770TL OPENH	EUR	20,9700	20,9700	20,9700			20,9700		20,9600	100,000	20,9700	100,000
Certificate	NL0012029409	DAX 10789BL OPENB	EUR	19,6050	19,6050	19,6050			19,6050		19,6000	25,000	19,6100	25,000
Certificate	DE000VL9VVP0	DAX 10800TL 0918V	EUR	19,2650	19,2650	19,2650			19,2650		19,2600	50,000	19,2700	50,000
Certificate	DE000CX59Y92	DAX 10800TL OPENC	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	100,000	14,7900	100,000
Certificate	DE000CX59Z83	DAX 10800TL OPENC	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	100,000	15,8100	100,000
Certificate	DE000CD62F52	DAX 10814TL OPENZ	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	100,000	19,0900	100,000
Certificate	DE000VL9VVQ8	DAX 10850TL 0918V	EUR	18,7650	18,7650	18,7650			18,7650		18,7600	50,000	18,7700	50,000
Certificate	NL0012093710	DAX 10850TL OPENH	EUR	20,1300	20,1300	20,1300			20,1300		20,1200	100,000	20,1300	100,000
Certificate	DE000CD63J21	DAX 10864TL OPENZ	EUR	18,6000	18,6000	18,6000			18,6000		18,5900	100,000	18,6000	100,000
Certificate	DE000VL95681	DAX 10900TL 0918V	EUR	18,2650	18,2650	18,2650			18,2650		18,2600	50,000	18,2700	50,000
Certificate	DE000CV891V4	DAX 10900TL 0918Z	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	100,000	18,1900	100,000
Certificate	DE000CX59YA9	DAX 10900TL OPENC	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	100,000	13,7500	100,000
Certificate	DE000CX59Z91	DAX 10900TL OPENC	EUR	14,7800	14,7800	14,7800			14,7800		14,7700	100,000	14,7800	100,000
Certificate	NL0011994868	DAX 10902TRL OPENH	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	100,000	18,1600	100,000
Certificate	NL0012036925	DAX 10910TL OPENB	EUR	21,1550	21,1550	21,1550			21,1550		21,1500	25,000	21,1600	25,000
Certificate	NL0012091219	DAX 10940TL OPENH	EUR	19,3100	19,3100	19,3100			19,3100		19,3000	100,000	19,3100	100,000
Certificate	LU1732548901	DAX 10948TL OPENS	EUR	18,5400	18,5400	18,5400			18,5400		18,5200	6,250	18,5500	6,250
Certificate	DE000VL9VVR6	DAX 10950TL 0918V	EUR	17,7650	17,7650	17,7650			17,7650		17,7600	50,000	17,7700	50,000
Certificate	DE000CD63M11	DAX 10964TL OPENZ	EUR	17,5900	17,5900	17,5900			17,5900		17,5800	100,000	17,5900	100,000
Certificate	NL0012091201	DAX 10980TL OPENH	EUR	18,9100	18,9100	18,9100			18,9100		18,9000	100,000	18,9100	100,000
Certificate	DE000VL9S699	DAX 11000TL 0918V	EUR	17,4000	17,4000	17,0000	7710,0000	3	17,2650	450	17,2600	50,000	17,2700	50,000
Certificate	DE000CY0AK23	DAX 11000TL OPENC	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	100,000	12,7200	100,000
Certificate	DE000CY0AKC2	DAX 11000TL OPENC	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	100,000	13,7300	100,000
Certificate	DE000CD63XS7	DAX 11010TL OPENZ	EUR	18,7550	18,7550	18,7550			18,7550		18,7500	100,000	18,7600	100,000
Certificate	DE000CD63M29	DAX 11015TL OPENZ	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	100,000	17,0900	100,000
Certificate	NL0012038194	DAX 11020TL OPENB	EUR	20,1750	20,1750	20,1750			20,1750		20,1700	25,000	20,1800	25,000
Certificate	NL0012091425	DAX 11026TRL OPENH	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	100,000	16,9400	100,000
Certificate	DE000VL9VVS4	DAX 11050TL 0918V	EUR	16,7650	16,7650	16,7650			16,7650		16,7600	50,000	16,7700	50,000
Certificate	DE000VNGY5G5	DAX 11060TL OPENV	EUR											
Certificate	DE000CD63XN8	DAX 11064TL OPENZ	EUR	16,6000	16,6000	16,6000			16,6000		16,5900	100,000	16,6000	100,000
Certificate	DE000VL9S4Q6	DAX 11070TL OPENV	EUR	18,1550	18,1550	18,1550			18,1550		18,1500	50,000	18,1600	50,000
Certificate	NL0012091185	DAX 11080TL OPENH	EUR	17,9100	17,9100	17,9100			17,9100		17,9000	100,000	17,9100	100,000
Certificate	DE000VL9S4R4	DAX 11087TL OPENV	EUR	15,9150	15,9150	15,9150			15,9150		15,9100	50,000	15,9200	50,000
Certificate	NL0012038574	DAX 11100BL OPENB	EUR	16,5050	16,5050	16,5050			16,5050		16,5000	25,000	16,5100	25,000
Certificate	DE000VL9S7A3	DAX 11100TL 0918V	EUR	16,2750	16,2750	16,2750			16,2750		16,2700	50,000	16,2800	50,000
Certificate	DE000CV88YS4	DAX 11100TL 0918Z	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	100,000	16,2000	100,000
Certificate	DE000CY0AMR6	DAX 11100TL OPENC	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	100,000	12,7400	100,000
Certificate	DE000CD63YF2	DAX 11114TL OPENZ	EUR	16,0950	16,0950	16,0950			16,0950		16,0900	100,000	16,1000	100,000
Certificate	NL0012038210	DAX 11120TL OPENB	EUR	19,1750	19,1750	19,1750			19,1750		19,1700	25,000	19,1800	25,000
Certificate	NL0012049621	DAX 11120TL OPENH	EUR	17,4900	17,4900	17,4900			17,4900		17,4800	100,000	17,4900	100,000
Certificate	DE000VL8XP9G	DAX 11130TL OPENV	EUR	17,5450	17,5450	17,5450			17,5450		17,5400	50,000	17,5500	50,000
Certificate	DE000VL8XP7	DAX 11137TL OPENV	EUR	15,4050	15,4050	15,4050			15,4050		15,4000	50,000	15,4100	50,000
Certificate	NL0012049514	DAX 11144TRL OPENH	EUR	15,7600	15,7600	15,7600			15,7600		15,7500	100,000	15,7600	100,000
Certificate	DE000VL9VVT2	DAX 11150TL 0918V	EUR	15,7750	15,7750	15,7750			15,7750		15,7700	50,000	15,7800	50,000
Certificate	DE000CD63YG0	DAX 11165TL OPENZ	EUR	15,5950	15,5950	15,5950			15,5950		15,5900	100,000	15,6000	100,000
Certificate	NL0012038939	DAX 11170TL OPENB	EUR	18,6850	18,6850	18,6850			18,6850		18,6800	25,000	18,6900	25,000
Certificate	DE000VL8XM98	DAX 11180TL OPENV	EUR	17,0550	17,0550	17,0550			17,0550		17,0500	50,000	17,0600	50,000
Certificate	DE000VL9S7B1	DAX 11200TL 0918V	EUR	15,2750	15,2750	15,2750			15,2750		15,2700	50,000	15,2800	50,000
Certificate	DE000CY0AQ84	DAX 11200TL OPENC	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	100,000	10,8300	100,000
Certificate	DE000CY16TX9	DAX 11200TL OPENC	EUR	12,8000	12,8000	12,8000			12,8000		12,7900	100,000	12,8000	100,000
Certificate	DE000CD63YH8	DAX 11215TL OPENZ	EUR	15,0850	15,0850	15,0850			15,0850		15,0800	100,000	15,0900	100,000
Certificate	DE000VL8XFC9	DAX 11226TL OPENV	EUR	14,4050	14,4050	14,4050			14,4050		14,4000	50,000	14,4100	50,000
Certificate	NL0012050330	DAX 11230TL OPENH	EUR	16,7600	16,7600	16,4800	8363,2400	1	16,4800	499	16,4700	100,000	16,4800	100,000
Certificate	DE000VL8XE98	DAX 11230TL OPENV	EUR	16,4750	16,4750	16,4750			16,4750		16,4700	50,000	16,4800	50,000
Certificate	NL0012610083	DAX 11240TL OPENH	EUR	16,3100	16,3100	16,3100			16,3100		16,3000	100,000	16,3100	100,000
Certificate	NL0012091151	DAX 11240TL OPENH	EUR	16,3000	16,3000	16,3000			16,3000		16,2900	100,000	16,3000	100,000
Certificate	NL0012604128	DAX 11243TRL OPENH	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	100,000	14,7700	100,000
Certificate	DE000VL9VVU0	DAX 11250TL 0918V	EUR	14,7750	14,7750	14,7750			14,7750		14,7700	50,000	14,7800	50,000
Certificate	DE000VNGV998	DAX 11259TL OPENV	EUR											
Certificate	DE000CD63Z16	DAX 11260TL OPENZ	EUR	16,2450	16,2450	16,2450			16,2450		16,2400	100,000	16,2500	100,000
Certificate	DE000CD63YJ4	DAX 11266TL OPENZ	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	100,000	14,5900	100,000
Certificate	NL0012038954	DAX 11270TL OPENB	EUR	17,5800	17,6850	17,5800	791,1000	1	17,6850	45	17,6800	25,000	17,6900	25,000
Certificate	DE000VL8XFD7	DAX 11276TL OPENV	EUR	13,9050	13,9050	13,9050			13,9050		13,9000	50,000	13,9100	50,000
Certificate	DE000VL8XFA3	DAX 11280TL OPENV	EUR	15,9750	15,9750	15,9750			15,9750		15,9700	50,000	15,9800	50,000
Certificate	DE000VL9S7C9	DAX 11300TL 0918V	EUR	14,2750	14,2750	14,2750			14,2750		14,2700	50,000	14,2800	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	DE000CV891X6	DAX 11300TL 0918Z	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	100.000	14,2000	100.000
Certificate	DE000CY0AOQ2	DAX 11300TL OPENC	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	100.000	9,7900	100.000
Certificate	DE000CY0AWD5	DAX 11300TL OPENC	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	100.000	10,1000	100.000
Certificate	DE000CY16504	DAX 11300TL OPENC	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	100.000	11,1700	100.000
Certificate	DE000CD63YK2	DAX 11316TL OPENZ	EUR	14,0800	14,0800	14,0800			14,0800		14,0700	100.000	14,0800	100.000
Certificate	DE000VL8XFES	DAX 11326TL OPENV	EUR	13,4050	13,4050	13,4050			13,4050		13,4000	50.000	13,4100	50.000
Certificate	NL0012050892	DAX 11330TL OPENH	EUR	15,4900	15,4900	15,4900			15,4900		15,4800	100.000	15,4900	100.000
Certificate	DE000VL8XFB1	DAX 11330TL OPENV	EUR	15,4850	15,4850	15,4850			15,4850		15,4800	50.000	15,4900	50.000
Certificate	NL0012090476	DAX 11338TRLOPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	100.000	13,8200	100.000
Certificate	DE000VL9VUV8	DAX 11350TL 0918V	EUR	13,7750	13,7750	13,7750			13,7750		13,7700	50.000	13,7800	50.000
Certificate	NL0012093660	DAX 11360TL OPENH	EUR	15,1000	15,1000	15,1000			15,1000		15,0900	100.000	15,1000	100.000
Certificate	DE000CD64003	DAX 11366TL OPENZ	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	100.000	13,5900	100.000
Certificate	NL0012039689	DAX 11370TL OPENB	EUR	16,7050	16,7050	16,7050			16,7050		16,7000	25.000	16,7100	25.000
Certificate	NL0012171540	DAX 11370TL OPENH	EUR	15,0600	15,0600	15,0600			15,0600		15,0500	100.000	15,0600	100.000
Certificate	DE000VL9S7D7	DAX 11400TL 0918V	EUR	13,2750	13,2750	13,2750			13,2750		13,2700	50.000	13,2800	50.000
Certificate	DE000VL76FF6	DAX 11410TL OPENV	EUR	14,5750	14,5750	14,5750			14,5750		14,5700	50.000	14,5800	50.000
Certificate	DE000VL76FJ8	DAX 11412TL OPENV	EUR	12,4800	12,4800	12,4150	1872,0000	1	12,4150	150	12,4100	50.000	12,4200	50.000
Certificate	DE000CD64110	DAX 11414TL OPENZ	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	100.000	13,1100	100.000
Certificate	NL0012600597	DAX 11421TRLOPENH	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	100.000	12,9900	100.000
Certificate	DE000VN6ZDA5	DAX 11426TL OPENV	EUR											
Certificate	NL0012171508	DAX 11440TL OPENH	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	100.000	14,3500	100.000
Certificate	DE000VL9VWV6	DAX 11450TL 0918V	EUR	12,7750	12,7750	12,7750			12,7750		12,7700	50.000	12,7800	50.000
Certificate	DE000VL76FG4	DAX 11460TL OPENV	EUR	14,0850	14,0850	14,0850			14,0850		14,0800	50.000	14,0900	50.000
Certificate	DE000VL76FK6	DAX 11462TL OPENV	EUR	11,9150	11,9150	11,9150			11,9150		11,9100	50.000	11,9200	50.000
Certificate	DE000CD64128	DAX 11464TL OPENZ	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	100.000	12,6100	100.000
Certificate	NL0012592950	DAX 11477TRLOPENH	EUR	12,4300	12,4300	12,4300			12,4300		12,4300	100.000	12,4300	100.000
Certificate	NL0012591176	DAX 11480TRLOPENH	EUR	12,4000	12,4000	12,4000			12,4000		12,3900	100.000	12,4000	100.000
Certificate	DE000VL9S7E5	DAX 11500TL 0918V	EUR	12,2750	12,2750	12,2750			12,2750		12,2700	50.000	12,2800	50.000
Certificate	DE000CV88PR4	DAX 11500TL 0918Z	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	100.000	12,2000	100.000
Certificate	DE000CQ5A6W2	DAX 11500TL OPENC	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	100.000	11,3600	100.000
Certificate	NL0012607378	DAX 11509TRLOPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	100.000	12,1300	100.000
Certificate	NL0012098594	DAX 11510TL OPENH	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	100.000	13,6500	100.000
Certificate	DE000VL76FH2	DAX 11510TL OPENV	EUR	13,5850	13,5850	13,5850			13,5850		13,5800	50.000	13,5900	50.000
Certificate	DE000VL76FL4	DAX 11512TL OPENV	EUR	11,4150	11,4150	11,4150			11,4150		11,4100	50.000	11,4200	50.000
Certificate	DE000CD64136	DAX 11515TL OPENZ	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	100.000	12,1000	100.000
Certificate	DE000VN6ZC70	DAX 11520TL OPENV	EUR	11,6650	11,6650	11,6650			11,6650		11,6600	50.000	11,6700	50.000
Certificate	DE000CD641Q1	DAX 11520TL OPENZ	EUR	13,7450	13,7450	13,7450			13,7450		13,7400	100.000	13,7500	100.000
Certificate	NL0012099485	DAX 11530TL OPENB	EUR	15,6400	15,6400	15,1350	1564,0000	1	15,1350	100	15,1300	25.000	15,1400	25.000
Certificate	DE000VL9VX4	DAX 11550TL 0918V	EUR	11,7750	11,7750	11,7750			11,7750		11,7700	50.000	11,7800	50.000
Certificate	DE000VL61TH5	DAX 11560TL OPENV	EUR	13,0650	13,0650	13,0650			13,0650		13,0600	50.000	13,0700	50.000
Certificate	DE000VL61TN3	DAX 11561TL OPENV	EUR	10,9050	10,9050	10,9050			10,9050		10,9000	50.000	10,9100	50.000
Certificate	NL0012099642	DAX 11562BL OPENB	EUR	11,8500	11,8650	11,8500	11850,0000	1	11,8650	1000	11,8600	25.000	11,8700	25.000
Certificate	DE000CD643J2	DAX 11565TL OPENZ	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	100.000	11,6100	100.000
Certificate	NL0012586283	DAX 11570TL OPENH	EUR	13,0600	13,0600	13,0600			13,0600		13,0500	100.000	13,0600	100.000
Certificate	NL0012099907	DAX 11580TL OPENB	EUR	14,6550	14,6550	14,6550			14,6550		14,6500	25.000	14,6600	25.000
Certificate	NL0012098545	DAX 11590TL OPENH	EUR	12,8500	12,8500	12,8500			12,8500		12,8400	100.000	12,8500	100.000
Certificate	DE000VL9S7F2	DAX 11600TL 0918V	EUR	11,2850	11,2850	11,2850			11,2850		11,2800	50.000	11,2900	50.000
Certificate	NL0012051981	DAX 11608TRLOPENH	EUR	11,5500	11,5500	11,1200	85110,2000	10	11,1400	7458	11,1300	100.000	11,1400	100.000
Certificate	DE000VL61TK9	DAX 11610TL OPENV	EUR	12,5750	12,5750	12,5750			12,5750		12,5700	50.000	12,5800	50.000
Certificate	DE000VL61TQ6	DAX 11611TL OPENV	EUR	10,4150	10,4150	10,4150			10,4150		10,4100	50.000	10,4200	50.000
Certificate	DE000VN66BM8	DAX 11613TL OPENV	EUR											
Certificate	DE000CD643K0	DAX 11615TL OPENZ	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	100.000	11,1100	100.000
Certificate	NL0012608822	DAX 11626TRLOPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	100.000	10,9600	100.000
Certificate	NL0012100754	DAX 11630TL OPENB	EUR	14,1650	14,1650	14,1650			14,1650		14,1600	25.000	14,1700	25.000
Certificate	NL0012098511	DAX 11630TL OPENH	EUR	12,5200	12,5200	12,4400	2003,2000	1	12,4400	160	12,4300	100.000	12,4400	100.000
Certificate	DE000VL9VVY2	DAX 11650TL 0918V	EUR	10,7850	10,7850	10,7850			10,7850		10,7800	50.000	10,7900	50.000
Certificate	NL0012866057	DAX 11656TRLOPENH	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	100.000	10,6600	100.000
Certificate	NL0012098503	DAX 11660TL OPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	100.000	12,2300	100.000
Certificate	DE000VN66BN6	DAX 11663TL OPENV	EUR											
Certificate	NL0012100184	DAX 11664BL OPENB	EUR	10,9800	11,2800	10,8550	10979,1000	4	10,8550	991	10,8500	25.000	10,8600	25.000
Certificate	DE000CD643L8	DAX 11666TL OPENZ	EUR	10,5950	10,5950	10,5950			10,5950		10,5900	100.000	10,6000	100.000
Certificate	LU1732547762	DAX 11672TL OPENS	EUR	11,0700	11,0700	11,0700			11,0700		11,0500	6.250	11,0800	6.250
Certificate	DE000VL9S3H7	DAX 11687TL OPENV	EUR											
Certificate	NL0012096192	DAX 11688TRLOPENH	EUR	10,5800	10,6300	10,3400	21210,0000	4	10,3400	2000	10,3300	100.000	10,3400	100.000
Certificate	NL0012098487	DAX 11690TL OPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	100.000	11,9300	100.000
Certificate	DE000VL9S7G0	DAX 11700TL 0918V	EUR	10,2850	10,2850	10,2850			10,2850		10,2800	50.000	10,2900	50.000
Certificate	DE000CV88YR6	DAX 11700TL 0918Z	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	100.000	10,2100	100.000
Certificate	DE000CQ5AA67	DAX 11700TL OPENC	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	100.000	10,3800	100.000
Certificate	NL0012098479	DAX 11700TL OPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	100.000	11,8400	100.000
Certificate	NL0012173447	DAX 11709TRLOPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	100.000	10,1300	100.000
Certificate	DE000VN66A58	DAX 11710TL OPENV	EUR											
Certificate	DE000CD64573	DAX 11713TL OPENZ	EUR	10,1250	10,1250	10,1250			10,1250		10,1200	100.000	10,1300	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	NL0012102479	DAX 11730TL OPENB	EUR	13,2350	13,2350	13,2350			13,2350		13,2300	25.000	13,2400	25.000
Certificate	NL0012091094	DAX 11730TL OPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	100.000	11,4600	100.000
Certificate	DE000V197R70	DAX 11741TL OPENV	EUR	9,4450	9,4450	9,4450			9,4450		9,4400	50.000	9,4500	50.000
Certificate	DE000V197RU6	DAX 11750TL 0918V	EUR	9,7850	9,7850	9,7850			9,7850		9,7800	50.000	9,7900	50.000
Certificate	NL0012093637	DAX 11750TL OPENH	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	100.000	11,2700	100.000
Certificate	NL0012866040	DAX 11756TRLOPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	100.000	9,6800	100.000
Certificate	DE000VN66BQ9	DAX 11763TL OPENV	EUR											
Certificate	NL0012777320	DAX 11764BL OPENB	EUR	10,0000	10,0000	9,8250	500,0000	1	9,8250	50	9,8200	20.000	9,8300	20.000
Certificate	DE000CD64581	DAX 11764TL OPENZ	EUR	9,6250	9,6250	9,6250			9,6250		9,6200	100.000	9,6300	100.000
Certificate	NL0012091086	DAX 11770TL OPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	100.000	11,0600	100.000
Certificate	DE000V1953G9	DAX 11770TL OPENV	EUR	11,2550	11,2550	11,2550			11,2550		11,2500	50.000	11,2600	50.000
Certificate	DE000CD64712	DAX 11770TL OPENZ	EUR	11,2350	11,2350	11,2350			11,2350		11,2300	100.000	11,2400	100.000
Certificate	NL0012105787	DAX 11780TL OPENB	EUR	12,7250	12,7250	12,7250			12,7250		12,7200	25.000	12,7300	25.000
Certificate	NL0012583199	DAX 11785TRLOPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	100.000	9,4100	100.000
Certificate	DE000V197R88	DAX 11791TL OPENV	EUR	8,9550	8,9550	8,9550			8,9550		8,9500	50.000	8,9600	50.000
Certificate	DE000V197RV4	DAX 11800TL 0918V	EUR	9,2850	9,2850	9,2850			9,2850		9,2800	50.000	9,2900	50.000
Certificate	DE000CQ5AM89	DAX 11800TL OPENC	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	100.000	9,6900	100.000
Certificate	DE000CQ5AJR1	DAX 11800TL OPENC	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	100.000	8,6300	100.000
Certificate	NL0012586267	DAX 11810TL OPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	100.000	10,6800	100.000
Certificate	DE000CD64674	DAX 11813TL OPENZ	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	100.000	9,1300	100.000
Certificate	NL0012777338	DAX 11814BL OPENB	EUR	9,3150	9,3150	9,3150			9,3150		9,3100	20.000	9,3200	20.000
Certificate	DE000V176PH1	DAX 11826TL OPENV	EUR											
Certificate	NL0012574560	DAX 11826TRLOPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	100.000	9,0000	100.000
Certificate	NL0012777478	DAX 11830TL OPENB	EUR	10,5650	10,5650	10,5650			10,5650		10,5600	50.000	10,5700	50.000
Certificate	NL0012610059	DAX 11830TL OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	100.000	10,4800	100.000
Certificate	DE000V197RA7	DAX 11830TL OPENV	EUR	10,7150	10,7150	10,7150			10,7150		10,7100	50.000	10,7200	50.000
Certificate	NL0012176408	DAX 11838TRLOPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	100.000	8,9000	100.000
Certificate	DE000V197R96	DAX 11841TL OPENV	EUR	8,4650	8,4650	8,4650			8,4650		8,4600	50.000	8,4700	50.000
Certificate	NL0012610943	DAX 11841TRLOPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	100.000	8,8700	100.000
Certificate	DE000V197RW2	DAX 11850TL 0918V	EUR	8,7950	8,7950	8,7950			8,7950		8,7900	50.000	8,8000	50.000
Certificate	LU1719707256	DAX 11856TCIOPENS	EUR	7,4500	7,4500	7,4500			7,4500		7,4300	6.250	7,4600	6.250
Certificate	NL0012778393	DAX 11860BL OPENB	EUR	8,8550	8,8550	8,8550			8,8550		8,8500	20.000	8,8600	20.000
Certificate	NL0012610034	DAX 11860TL OPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	100.000	10,1800	100.000
Certificate	DE000CV884F8	DAX 11862TL OPENZ	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	100.000	8,6500	100.000
Certificate	LU1732547846	DAX 11880TL OPENS	EUR	4,3800	4,3800	4,3800			4,3800		4,3800	18.350		
Certificate	DE000V197R54	DAX 11880TL OPENV	EUR	10,2250	10,2250	10,2250			10,2250		10,2200	50.000	10,2300	50.000
Certificate	NL0012600621	DAX 11890TRLOPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	100.000	8,3800	100.000
Certificate	DE000V197SA6	DAX 11891TL OPENV	EUR	7,9750	7,9750	7,9750			7,9750		7,9700	50.000	7,9800	50.000
Certificate	NL0012603443	DAX 11899TRLOPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	100.000	8,2900	100.000
Certificate	DE000V176PB4	DAX 11900TL 0618V	EUR											
Certificate	DE000V197RX0	DAX 11900TL 0918V	EUR	8,2950	8,2950	8,2950			8,2950		8,2900	50.000	8,3000	50.000
Certificate	DE000CV891W8	DAX 11900TL 0918Z	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	100.000	8,2200	100.000
Certificate	DE000CQ5AM97	DAX 11900TL OPENC	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	100.000	8,6900	100.000
Certificate	DE000CQ5AJ59	DAX 11900TL OPENC	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	100.000	7,6400	100.000
Certificate	NL0012610018	DAX 11900TL OPENH	EUR	10,0100	10,0100	9,7900	657,3000	2	9,7900	66	9,7800	100.000	9,7900	100.000
Certificate	DE000CV888B8	DAX 11901TL OPENZ	EUR	8,2550	8,2550	8,2550			8,2550		8,2500	100.000	8,2600	100.000
Certificate	NL0012779615	DAX 11920TL OPENB	EUR	9,6450	9,6450	9,6450			9,6450		9,6400	50.000	9,6500	50.000
Certificate	NL0012610000	DAX 11920TL OPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	100.000	9,5900	100.000
Certificate	NL0012609994	DAX 11930TL OPENH	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	100.000	9,4900	100.000
Certificate	DE000V12FS09	DAX 11930TL OPENV	EUR											
Certificate	DE000V197R62	DAX 11930TL OPENV	EUR	9,7250	9,7250	9,7250			9,7250		9,7200	50.000	9,7300	50.000
Certificate	DE000VA186C1	DAX 11941TL OPENV	EUR	7,5050	7,5050	7,5050			7,5050		7,5000	50.000	7,5100	50.000
Certificate	NL0012610919	DAX 11941TRLOPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	100.000	7,8700	100.000
Certificate	LU1719707330	DAX 11942TCIOPENS	EUR	6,6000	6,6000	6,6000			6,6000		6,5800	6.250	6,6100	6.250
Certificate	DE000VA18562	DAX 11950TL 0918V	EUR	7,7950	7,7950	7,7950			7,7950		7,7900	50.000	7,8000	50.000
Certificate	NL0012609986	DAX 11950TL OPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	100.000	9,2900	100.000
Certificate	DE000CV888C6	DAX 11951TL OPENZ	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	100.000	7,7600	100.000
Certificate	NL0012610901	DAX 11971TRLOPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	100.000	7,5700	100.000
Certificate	DE000VA186A5	DAX 11980TL OPENV	EUR	9,6200	9,6200	9,2550	1924,0000	1	9,2550	200	9,2500	50.000	9,2600	50.000
Certificate	NL0012602437	DAX 11990TL OPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	100.000	8,9300	100.000
Certificate	DE000VA186D9	DAX 11991TL OPENV	EUR	7,5300	7,5300	6,7100	68154,3300	57	7,0150	9908	7,0100	50.000	7,0200	50.000
Certificate	NL0012608814	DAX 11998TRLOPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	100.000	7,3000	100.000
Certificate	DE000V176PC2	DAX 12000TL 0618V	EUR											
Certificate	DE000VA18570	DAX 12000TL 0918V	EUR	7,3050	7,3050	7,3050			7,3050		7,3000	50.000	7,3100	50.000
Certificate	DE000CQ5AQA2	DAX 12000TL OPENC	EUR	6,4600	6,7000	6,4600	19380,0000	1	6,7000	3000	6,6900	100.000	6,7000	100.000
Certificate	DE000CV888D4	DAX 12001TL OPENZ	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	100.000	7,2600	100.000
Certificate	NL0012780035	DAX 12004BL OPENB	EUR	7,4150	7,4150	7,4150			7,4150		7,4100	20.000	7,4200	20.000
Certificate	LU1732547929	DAX 12005TL OPENS	EUR	2,6800	2,6800	2,6800			2,6800		2,6800	30.025		
Certificate	DE000CV888R4	DAX 12010TL OPENZ	EUR	8,8650	8,8650	8,8650			8,8650		8,8600	100.000	8,8700	100.000
Certificate	NL0012779623	DAX 12020TL OPENB	EUR	9,0000	9,0000	8,4000	18160,0000	3	8,6650	2100	8,6600	50.000	8,6700	50.000
Certificate	NL0012608392	DAX 12020TL OPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	100.000	8,6400	100.000
Certificate	NL0012608335	DAX 12029TRLOPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	100.000	6,9900	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VA1B6B3	DAX 12030TL OPENV	EUR	8,7650	8,7650	8,7650			8,7650		8,7600	50.000	8,7700	50.000	
Certificate	LU1719792696	DAX 12036TCIOPENS	EUR	5,8100	5,8100	5,8100			5,8100		5,7900	6.250	5,8200	6.250	
Certificate	DE000VA1GJF7	DAX 12041TL OPENV	EUR	6,5350	6,5350	6,5350			6,5350		6,5300	50.000	6,5400	50.000	
Certificate	DE000VA1GJC4	DAX 12050TL 0918V	EUR	6,8050	6,8050	6,8050			6,8050		6,8000	50.000	6,8100	50.000	
Certificate	NL0012602379	DAX 12050TL OPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	100.000	8,3400	100.000	
Certificate	DE000CV888E2	DAX 12051TL OPENZ	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	100.000	6,7700	100.000	
Certificate	NL0012917785	DAX 12051TRLOPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	100.000	6,7800	100.000	
Certificate	NL0012779631	DAX 12070TL OPENB	EUR	8,1650	8,1650	8,1650			8,1650		8,1600	50.000	8,1700	50.000	
Certificate	NL0012607360	DAX 12071TRLOPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	100.000	6,5700	100.000	
Certificate	NL0012602346	DAX 12080TL OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	100.000	8,0400	100.000	
Certificate	DE000VA1GJD2	DAX 12080TL OPENV	EUR	8,2750	8,2750	8,2750			8,2750		8,2700	50.000	8,2800	50.000	
Certificate	DE000VA1GJG5	DAX 12091TL OPENV	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	50.000	6,0500	50.000	
Certificate	NL0012917777	DAX 12091TRLOPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	100.000	6,3800	100.000	
Certificate	DE000CV889A8	DAX 12099TL OPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	100.000	6,2900	100.000	
Certificate	DE000VA1GKH1	DAX 12100TL 0618V	EUR												
Certificate	DE000VA1GKB4	DAX 12100TL 0918V	EUR												
Certificate	DE000VA1SS40	DAX 12100TL 0918V	EUR	6,3050	6,3050	6,3050			6,3050		6,3000	50.000	6,3100	50.000	
Certificate	DE000CV88YQ8	DAX 12100TL 0918Z	EUR	6,7500	6,7500	6,2400	897,7500	1	6,2400		133	6,2300	100.000	6,2400	100.000
Certificate	DE000CQ5AQ80	DAX 12100TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000			5,6900	100.000	5,7000	100.000
Certificate	DE000CQ5BJQ1	DAX 12100TL OPENC	EUR	7,3300	7,3300	7,3300			7,3300			7,3200	100.000	7,3300	100.000
Certificate	NL0012780464	DAX 12104BL OPENB	EUR	6,9000	6,9000	6,2000	3039,6000	4	6,4150		470	6,4100	20.000	6,4200	20.000
Certificate	NL0012607931	DAX 12110TL OPENH	EUR	7,7400	7,7400	7,7400			7,7400			7,7300	100.000	7,7400	100.000
Certificate	LU1719792779	DAX 12117TCIOPENS	EUR	5,0100	5,0100	5,0100			5,0100			4,9900	6.250	5,0200	6.250
Certificate	NL0012605224	DAX 12117TRLOPENH	EUR	6,1100	6,1100	6,1100			6,1100			6,1000	100.000	6,1100	100.000
Certificate	LU1784827773	DAX 12119TL OPENS	EUR	5,7600	5,7600	5,7600			5,7600			5,7400	6.250	5,7700	6.250
Certificate	NL0012780233	DAX 12120TL OPENB	EUR	7,6850	7,6850	7,6850			7,6850			7,6800	50.000	7,6900	50.000
Certificate	NL0012917769	DAX 12121TRLOPENH	EUR	6,0800	6,0800	6,0800			6,0800			6,0700	100.000	6,0800	100.000
Certificate	DE000VA1GJE0	DAX 12130TL OPENV	EUR	7,7850	7,7850	7,7850			7,7850			7,7800	50.000	7,7900	50.000
Certificate	NL0012603575	DAX 12140TL OPENH	EUR	7,4600	7,4600	7,4600			7,4600			7,4500	100.000	7,4600	100.000
Certificate	DE000VA1GKU4	DAX 12141TL OPENV	EUR												
Certificate	NL0012605190	DAX 12147TRLOPENH	EUR	5,8100	5,8100	5,8100			5,8100			5,8000	100.000	5,8100	100.000
Certificate	DE000CV88BY0	DAX 12149TL OPENZ	EUR	5,8000	5,8000	5,8000			5,8000			5,7900	100.000	5,8000	100.000
Certificate	DE000VA1GKK5	DAX 12150TL 0618V	EUR												
Certificate	DE000VA1GKD0	DAX 12150TL 0918V	EUR												
Certificate	DE000VA1SS57	DAX 12150TL 0918V	EUR	5,8150	5,8150	5,8150			5,8150			5,8100	50.000	5,8200	50.000
Certificate	NL0012603567	DAX 12150TL OPENH	EUR	7,3700	7,3700	7,3700			7,3700			7,3600	100.000	7,3700	100.000
Certificate	NL0012780472	DAX 12154BL OPENB	EUR	5,9150	5,9150	5,9150			5,9150			5,9100	20.000	5,9200	20.000
Certificate	NL0012605182	DAX 12157TRLOPENH	EUR	6,0800	6,0800	5,6700	11750,0000	3	5,7100		2000	5,7000	100.000	5,7100	100.000
Certificate	NL0012846547	DAX 12170TL OPENH	EUR	7,2000	7,2000	7,2000			7,2000			7,1900	100.000	7,2000	100.000
Certificate	NL0012605166	DAX 12177TRLOPENH	EUR	5,5100	5,5100	5,5100			5,5100			5,5000	100.000	5,5100	100.000
Certificate	DE000VA1GKR0	DAX 12180TL OPENV	EUR												
Certificate	DE000VA1SS65	DAX 12180TL OPENV	EUR	7,3750	7,3750	7,3750			7,3750			7,3700	50.000	7,3800	50.000
Certificate	NL0012607881	DAX 12190TL OPENH	EUR	6,9500	6,9500	6,9500			6,9500			6,9400	100.000	6,9500	100.000
Certificate	DE000VA1GNE2	DAX 12192TL OPENV	EUR	4,9735	4,9735	4,9735			4,9735			4,9690	50.000	4,9780	50.000
Certificate	DE000CV88CM3	DAX 12196TL OPENZ	EUR	5,3300	5,3300	5,3300			5,3300			5,3200	100.000	5,3300	100.000
Certificate	NL0012605141	DAX 12197TRLOPENH	EUR	5,3100	5,3100	5,3100			5,3100			5,3000	100.000	5,3100	100.000
Certificate	DE000VA1GPM0	DAX 12200TL 0918V	EUR	5,3205	5,3205	5,3205			5,3205			5,3160	50.000	5,3250	50.000
Certificate	DE000CQ5AXZ5	DAX 12200TL OPENC	EUR	6,2800	6,3200	5,9800	37800,0000	8	5,9800		6000	5,9700	100.000	5,9800	100.000
Certificate	NL0012780894	DAX 12203BL OPENB	EUR	6,0000	6,0000	5,4250	3000,0000	1	5,4250		500	5,4200	20.000	5,4300	20.000
Certificate	NL0012607873	DAX 12210TL OPENH	EUR	6,7500	6,7500	6,7500			6,7500			6,7400	100.000	6,7500	100.000
Certificate	NL0012605125	DAX 12217TRLOPENH	EUR	5,1100	5,1100	5,1100			5,1100			5,1000	100.000	5,1100	100.000
Certificate	NL0012781074	DAX 12220TL OPENB	EUR	6,9800	7,0000	6,3500	65902,0000	6	6,7150		9700	6,7100	50.000	6,7200	50.000
Certificate	NL0012605117	DAX 12227TRLOPENH	EUR	5,0100	5,0100	5,0100			5,0100			5,0000	100.000	5,0100	100.000
Certificate	DE000VA1GND4	DAX 12230TL OPENV	EUR	6,8350	6,8350	6,8350			6,8350			6,8300	50.000	6,8400	50.000
Certificate	NL0012605109	DAX 12237TRLOPENH	EUR	5,1300	5,1400	4,9100	7705,0000	2	4,9100		1500	4,9000	100.000	4,9100	100.000
Certificate	NL0012604318	DAX 12240TL OPENH	EUR	6,4900	6,4900	6,4900			6,4900			6,4800	100.000	6,4900	100.000
Certificate	NL0012917751	DAX 12241TRLOPENH	EUR	4,8800	4,8800	4,8800			4,8800			4,8700	100.000	4,8800	100.000
Certificate	DE000VA1GQN6	DAX 12243TL OPENV	EUR	4,5995	4,5995	4,5995			4,5995			4,5950	50.000	4,6040	50.000
Certificate	DE000CV88CN1	DAX 12246TL OPENZ	EUR	4,8350	4,8350	4,8350			4,8350			4,8300	100.000	4,8400	100.000
Certificate	DE000VA1GQD7	DAX 12250TL 0918V	EUR	4,8345	4,8345	4,8345			4,8345			4,8300	50.000	4,8390	50.000
Certificate	NL0012782411	DAX 12251BL OPENB	EUR	5,2000	5,2000	4,9550	1040,0000	1	4,9550		200	4,9500	20.000	4,9600	20.000
Certificate	LU1756003619	DAX 12254TCIOPENS	EUR	3,7000	3,7000	3,7000			3,7000			3,6800	6.250	3,7100	6.250
Certificate	NL0012615421	DAX 12260TL OPENH	EUR	6,2400	6,2400	6,2400			6,2400			6,2300	100.000	6,2400	100.000
Certificate	DE000CV88AV8	DAX 12260TL OPENZ	EUR	6,3650	6,3650	6,3650			6,3650			6,3600	100.000	6,3700	100.000
Certificate	NL0012606172	DAX 12264TRLOPENH	EUR	4,6400	4,6400	4,6400			4,6400			4,6300	100.000	4,6400	100.000
Certificate	NL0012781082	DAX 12270TL OPENB	EUR	6,3000	6,3000	6,2150	630,0000	1	6,2150		100	6,2100	50.000	6,2200	50.000
Certificate	NL0012604284	DAX 12270TL OPENH	EUR	6,1900	6,1900	6,1900			6,1900			6,1800	100.000	6,1900	100.000
Certificate	NL0012606164	DAX 12274TRLOPENH	EUR	4,5400	4,5400	4,5400			4,5400			4,5300	100.000	4,5400	100.000
Certificate	DE000VA1GQK2	DAX 12280TL OPENV	EUR	6,3550	6,3550	6,3550			6,3550			6,3500	50.000	6,3600	50.000
Certificate	NL0012615413	DAX 12290TL OPENH	EUR	5,9400	5,9400	5,9400			5,9400			5,9300	100.000	5,9400	100.000
Certificate	DE000VA1GQP1	DAX 12293TL OPENV	EUR	4,1095	4,1095	4,1095			4,1095			4,1050	50.000	4,1140	50.000
Certificate	NL0012606149	DAX 12294TRLOPENH	EUR	4,3500	4,3500	4,3500			4,3500			4,3400	100.000	4,3500	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	DE000CV88CP6	DAX 12296TL OPENZ	EUR	4,3350	4,3350	4,3350			4,3350		4,3300	100.000	4,3400	100.000
Certificate	NL0012782635	DAX 12300BL OPENB	EUR	4,4900	4,7900	4,1900	27002,5000	11	4,4550	6000	4,4500	20.000	4,4600	20.000
Certificate	DE000VL76L63	DAX 12300TL 0618V	EUR											
Certificate	DE000VA1GQE5	DAX 12300TL 0918V	EUR	4,3495	4,3495	4,3495			4,3495		4,3450	50.000	4,3540	50.000
Certificate	DE000CV891V0	DAX 12300TL 0918Z	EUR	4,7300	4,7300	4,2750	69572,5000	18	4,2750	15250	4,2700	100.000	4,2800	100.000
Certificate	DE000CQ5AXK7	DAX 12300TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	100.000	3,9300	100.000
Certificate	DE000CQ5AY02	DAX 12300TL OPENC	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	100.000	5,0200	100.000
Certificate	NL0012606131	DAX 12304TRL OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	100.000	4,2500	100.000
Certificate	NL0012607808	DAX 12310TL OPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	100.000	5,7600	100.000
Certificate	NL0012606123	DAX 12314TRL OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	100.000	4,1500	100.000
Certificate	NL0012782197	DAX 12320TL OPENB	EUR	6,1000	6,1000	5,5000	8007,5000	3	5,7550	1375	5,7500	50.000	5,7600	50.000
Certificate	DE000CV88JX5	DAX 12330TL OPENZ	EUR	4,0050	4,0050	4,0050			4,0050		4,0000	100.000	4,0100	100.000
Certificate	NL0012606453	DAX 12334TRL OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	100.000	3,9600	100.000
Certificate	LU1784827856	DAX 12336TL OPENS	EUR	2,5800	2,5800	2,5800			2,5800		2,5800	18.625		
Certificate	NL0012605810	DAX 12340TL OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	100.000	5,4400	100.000
Certificate	DE000VA1SU95	DAX 12340TL OPENV	EUR	5,8750	5,8750	5,8750			5,8750		5,8700	50.000	5,8800	50.000
Certificate	NL0012606974	DAX 12344TRL OPENH	EUR	4,0500	4,2100	3,6100	14587,5600	8	3,8600	3736	3,8500	100.000	3,8600	100.000
Certificate	NL0012782882	DAX 12349BL OPENB	EUR	3,8900	4,0100	3,8500	8285,0000	3	3,9650	2100	3,9600	20.000	3,9700	20.000
Certificate	DE000VA1SVM3	DAX 12350TL 0918V	EUR	3,8655	3,8655	3,8655			3,8655		3,8610	50.000	3,8700	50.000
Certificate	NL0012607790	DAX 12350TL OPENH	EUR	5,8200	5,8200	5,3600	60864,4000	17	5,3700	10890	5,3600	100.000	5,3700	100.000
Certificate	DE000VA1SVG5	DAX 12353TL OPENV	EUR	3,5265	3,5265	3,5265			3,5265		3,5220	50.000	3,5310	50.000
Certificate	NL0012606958	DAX 12364TRL OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	100.000	3,6800	100.000
Certificate	NL0012782205	DAX 12370TL OPENB	EUR	5,5600	5,5600	5,2650	2224,0000	1	5,2650	400	5,2600	50.000	5,2700	50.000
Certificate	NL0012605786	DAX 12370TL OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	100.000	5,1500	100.000
Certificate	NL0012606941	DAX 12374TRL OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	100.000	3,5800	100.000
Certificate	NL0012611446	DAX 12380TL OPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	100.000	5,1000	100.000
Certificate	NL0012606933	DAX 12384TRL OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	100.000	3,4800	100.000
Certificate	NL0012611438	DAX 12390TL OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	100.000	5,0000	100.000
Certificate	DE000VA1SVA8	DAX 12390TL OPENV	EUR	5,3850	5,3850	5,3850			5,3850		5,3800	50.000	5,3900	50.000
Certificate	DE000CV88FY1	DAX 12393TL OPENZ	EUR	3,8800	3,8800	3,3750	63364,0000	7	3,3750	17400	3,3700	100.000	3,3800	100.000
Certificate	NL0012606925	DAX 12394TRL OPENH	EUR	3,4400	3,5700	3,3800	27920,0000	8	3,3800	8000	3,3700	100.000	3,3800	100.000
Certificate	NL0012785307	DAX 12398BL OPENB	EUR	3,8500	3,8800	3,2200	30727,0000	9	3,4750	8350	3,4700	20.000	3,4800	20.000
Certificate	DE000VL76L71	DAX 12400TL 0618V	EUR											
Certificate	DE000VA1SVN1	DAX 12400TL 0918V	EUR	3,3825	3,3825	3,3825			3,3825		3,3780	50.000	3,3870	50.000
Certificate	DE000CQ5AXL5	DAX 12400TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	100.000	2,9600	100.000
Certificate	DE000CQ5AY10	DAX 12400TL OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	100.000	4,0400	100.000
Certificate	NL0012611420	DAX 12400TL OPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	100.000	4,9000	100.000
Certificate	DE000VL8XMV5	DAX 12400TS 0618V	EUR											
Certificate	DE000VA1SVH3	DAX 12403TL OPENV	EUR	3,0365	3,0365	3,0365			3,0365		3,0320	50.000	3,0410	50.000
Certificate	LU1756732704	DAX 12404TCI OPENS	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	6.250	2,5100	6.250
Certificate	NL0012912810	DAX 12405TRL OPENH	EUR	3,5100	3,5800	3,2500	2016,8000	5	3,2700	580	3,2600	100.000	3,2700	100.000
Certificate	NL0012916878	DAX 12410TL OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	100.000	4,8400	100.000
Certificate	NL0012611404	DAX 12420TL OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	100.000	4,7000	100.000
Certificate	NL0012612147	DAX 12423TRL OPENH	EUR	2,8900	3,0900	2,8900	1174,0000	2	3,0900	400	3,0800	100.000	3,0900	100.000
Certificate	NL0012611396	DAX 12430TL OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	100.000	4,6000	100.000
Certificate	NL0012612139	DAX 12433TRL OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	100.000	2,9900	100.000
Certificate	NL0012916860	DAX 12440TL OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	100.000	4,5400	100.000
Certificate	DE000VA1SVB6	DAX 12440TL OPENV	EUR	4,8905	4,8905	4,8905			4,8905		4,8860	50.000	4,8950	50.000
Certificate	DE000VA1SVP6	DAX 12450TL 0918V	EUR	2,8995	2,8995	2,8995			2,8995		2,8950	50.000	2,9040	50.000
Certificate	NL0012611370	DAX 12450TL OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	100.000	4,4000	100.000
Certificate	NL0012612626	DAX 12452TRL OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	100.000	2,8000	100.000
Certificate	DE000VA1SVJ9	DAX 12453TL OPENV	EUR	2,5475	2,5475	2,5475			2,5475		2,5430	50.000	2,5520	50.000
Certificate	NL0012785612	DAX 12460TL OPENB	EUR	4,2000	4,3950	4,2000	4200,0000	1	4,3950	1000	4,3900	50.000	4,4000	50.000
Certificate	NL0012611362	DAX 12460TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	100.000	4,3100	100.000
Certificate	LU1784827930	DAX 12466TL OPENS	EUR	2,2900	2,2900	2,2900			2,2900		2,2900	13.550		
Certificate	NL0012611354	DAX 12470TL OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	100.000	4,2100	100.000
Certificate	DE000VL8XE72	DAX 12470TS OPENV	EUR											
Certificate	NL0012612600	DAX 12472TRL OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	100.000	2,6100	100.000
Certificate	DE000CV898V5	DAX 12474TL OPENZ	EUR	2,8900	2,8900	2,3600	19074,5000	6	2,5750	7550	2,5700	100.000	2,5800	100.000
Certificate	NL0012916852	DAX 12480TL OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	100.000	4,1500	100.000
Certificate	NL0012612592	DAX 12482TRL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	100.000	2,5100	100.000
Certificate	NL0012611339	DAX 12490TL OPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	100.000	4,0100	100.000
Certificate	DE000VA1SVC4	DAX 12490TL OPENV	EUR	4,3995	4,3995	4,3995			4,3995		4,3950	50.000	4,4040	50.000
Certificate	NL0012612584	DAX 12492TRL OPENH	EUR	2,7500	2,7500	2,4100	1375,0000	1	2,4100	500	2,4000	100.000	2,4100	100.000
Certificate	LU1732548224	DAX 12495TS OPENS	EUR	0,7300	0,7300	0,7300			0,7300		0,7300	63.575		
Certificate	NL0012786412	DAX 12497BL OPENB	EUR	2,7000	2,9600	2,2700	27359,0000	29	2,4850	10550	2,4800	20.000	2,4900	20.000
Certificate	DE000VA1SVQ4	DAX 12500TL 0918V	EUR	2,3650	2,5150	2,2500	9430,0000	4	2,4185	4000	2,4140	50.000	2,4230	50.000
Certificate	DE000CV88PS2	DAX 12500TL 0918Z	EUR	2,6400	2,7400	2,2600	8069,0000	7	2,3350	3100	2,3300	100.000	2,3400	100.000
Certificate	DE000CQ5AY28	DAX 12500TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	100.000	3,0600	100.000
Certificate	DE000CQ5AXM3	DAX 12500TL OPENC	EUR	2,5000	2,5000	1,9900	38730,0000	9	1,9900	16200	1,9800	100.000	1,9900	100.000
Certificate	NL0012611321	DAX 12500TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	100.000	3,9100	100.000
Certificate	DE000VL76N87	DAX 12500TS 0618V	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012612576	DAX 12502TRLOPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	100.000	2,3100	100.000
Certificate	DE000VA1SVK7	DAX 12503TL OPENV	EUR	2,3810	2,3810	1,7990	19874,3200	12	2,0385	9389	2,0340	50.000	2,0430	50.000
Certificate	DE000VL8XE23	DAX 12506TS OPENV	EUR											
Certificate	NL0012785620	DAX 12510TL OPENB	EUR	3,9200	3,9200	3,8900	4870,0000	2	3,8950	1250	3,8900	50.000	3,9000	50.000
Certificate	NL0012611313	DAX 12510TL OPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	100.000	3,8100	100.000
Certificate	DE000CV88LS1	DAX 12510TL OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,9000	100.000	3,9100	100.000
Certificate	NL0012612568	DAX 12512TRLOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	100.000	2,2100	100.000
Certificate	NL0012611883	DAX 12520TL OPENH	EUR	4,0100	4,0100	3,7300	200,5000	1	3,7300	50	3,7200	100.000	3,7300	100.000
Certificate	NL0012612550	DAX 12522TRLOPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	100.000	2,1100	100.000
Certificate	DE000CV89F18	DAX 12523TL OPENZ	EUR											
Certificate	NL0012914535	DAX 12530TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	100.000	3,6300	100.000
Certificate	NL0012612543	DAX 12532TRLOPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	100.000	2,0100	100.000
Certificate	NL0012613400	DAX 12540TL OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	100.000	3,5300	100.000
Certificate	DE000VA1SVD2	DAX 12540TL OPENV	EUR	3,9085	3,9085	3,9085			3,9085		3,9040	50.000	3,9130	50.000
Certificate	NL0012612535	DAX 12542TRLOPENH	EUR	2,3800	2,3800	1,7500	5572,6000	3	1,9100	2805	1,9000	100.000	1,9100	100.000
Certificate	NL0012786420	DAX 12547BL OPENB	EUR	2,4200	2,5400	1,7200	230467,8700	74	1,9850	109412	1,9800	20.000	1,9900	20.000
Certificate	DE000VA2T695	DAX 12550TL 0918V	EUR											
Certificate	DE000VA3D9D9	DAX 12550TL 0918V	EUR	1,9375	1,9375	1,9375			1,9375		1,9330	50.000	1,9420	50.000
Certificate	NL0012613392	DAX 12550TL OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	100.000	3,4300	100.000
Certificate	DE000VL8XN89	DAX 12550TS 0618V	EUR											
Certificate	DE000VL9VV23	DAX 12550TS 0918V	EUR											
Certificate	NL0012612527	DAX 12553TRLOPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	100.000	1,8100	100.000
Certificate	DE000VL8XE56	DAX 12556TS OPENV	EUR											
Certificate	NL0012613384	DAX 12560TL OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	100.000	3,3400	100.000
Certificate	NL0012909998	DAX 12560TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	100.000	3,2700	100.000
Certificate	NL0012612519	DAX 12563TRLOPENH	EUR	2,0500	2,0700	1,5800	3801,3000	7	1,7100	2120	1,7000	100.000	1,7100	100.000
Certificate	NL0012909980	DAX 12570TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	100.000	3,1700	100.000
Certificate	DE000VA2T679	DAX 12570TL OPENV	EUR											
Certificate	DE000CV89F26	DAX 12573TL OPENZ	EUR	2,0100	2,1000	1,4700	41434,2300	19	1,5850	22513	1,5800	100.000	1,5900	100.000
Certificate	DE000VA3EAT8	DAX 12575TL OPENV	EUR	1,9040	1,9040	1,3330	24486,5400	30	1,5775	15052	1,5730	50.000	1,5820	50.000
Certificate	NL0012910780	DAX 12576TRLOPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	100.000	1,5800	100.000
Certificate	NL0012613368	DAX 12580TL OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	100.000	3,1400	100.000
Certificate	NL0012910772	DAX 12586TRLOPENH	EUR	1,7000	1,7900	1,4800	6282,0000	2	1,4800	3600	1,4700	100.000	1,4800	100.000
Certificate	LU1757085961	DAX 12587TCIOPEHS	EUR											
Certificate	NL0012969380	DAX 12590TL OPENB	EUR	3,1700	3,3700	2,9400	18960,0000	3	3,0750	6000	3,0700	50.000	3,0800	50.000
Certificate	NL0012613350	DAX 12590TL OPENH	EUR	3,3800	3,3800	2,8500	1246,0000	2	3,0400	400	3,0300	100.000	3,0400	100.000
Certificate	NL0012969786	DAX 12596BL OPENB	EUR											
Certificate	DE000VA2T7A2	DAX 12600TL 0918V	EUR											
Certificate	NL0012613343	DAX 12600TL OPENH	EUR											
Certificate	DE000VL76L55	DAX 12600TS 0618V	EUR											
Certificate	NL0012910756	DAX 12605TRLOPENH	EUR											
Certificate	NL0012912570	DAX 12610TL OPENH	EUR											
Certificate	DE000VA2T455	DAX 12610TL OPENV	EUR											
Certificate	NL0012910749	DAX 12615TRLOPENH	EUR											
Certificate	LU1732548141	DAX 12616TS OPENS	EUR	1,2300	1,2300	1,2300			1,2300		1,2300	42.175		
Certificate	NL0012912562	DAX 12620TL OPENH	EUR											
Certificate	DE000VA2T687	DAX 12620TL OPENV	EUR											
Certificate	DE000CV89FS1	DAX 12622TL OPENZ	EUR											
Certificate	DE000VA3EAU6	DAX 12625TL OPENV	EUR											
Certificate	NL0012916357	DAX 12626TRLOPENH	EUR											
Certificate	NL0012912554	DAX 12630TL OPENH	EUR											
Certificate	DE000VA3EA02	DAX 12650TL 0918V	EUR											
Certificate	NL0012912547	DAX 12650TL OPENH	EUR											
Certificate	DE000VL9VV31	DAX 12650TS 0918V	EUR											
Certificate	NL0012912539	DAX 12660TL OPENH	EUR											
Certificate	DE000VA2T8K9	DAX 12660TL OPENV	EUR											
Certificate	NL0012912521	DAX 12670TL OPENH	EUR											
Certificate	DE000CV89H65	DAX 12670TL OPENZ	EUR											
Certificate	DE000VA3EAV4	DAX 12675TL OPENV	EUR											
Certificate	NL0012915904	DAX 12677TRLOPENH	EUR											
Certificate	NL0012912513	DAX 12680TL OPENH	EUR											
Certificate	NL0012912505	DAX 12690TL OPENH	EUR											
Certificate	NL0012972046	DAX 12693BL OPENB	EUR											
Certificate	DE000VA3EA10	DAX 12700TL 0918V	EUR											
Certificate	NL0012912497	DAX 12700TL OPENH	EUR											
Certificate	DE000CQ5ACD6	DAX 12700TS OPENC	EUR											
Certificate	NL0012912489	DAX 12710TL OPENH	EUR											
Certificate	DE000VA3EAM3	DAX 12710TL OPENV	EUR											
Certificate	NL0012915896	DAX 12717TRLOPENH	EUR											
Certificate	NL0012914527	DAX 12720TL OPENH	EUR											
Certificate	DE000CV89H73	DAX 12720TL OPENZ	EUR											
Certificate	DE000VA3EAW2	DAX 12725TL 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	NL0012914519	DAX 12730TL OPENH	EUR											
Certificate	NL0012971139	DAX 12740TL OPENB	EUR											
Certificate	NL0012916191	DAX 12740TL OPENH	EUR											
Certificate	DE000VA3EA28	DAX 12750TL 0918V	EUR											
Certificate	DE000CV89GZ4	DAX 12752TL OPENZ	EUR											
Certificate	NL0012916183	DAX 12760TL OPENH	EUR											
Certificate	DE000VA3EAN1	DAX 12760TL OPENV	EUR											
Certificate	NL0012915334	DAX 12770TL OPENH	EUR											
Certificate	DE000CV89H81	DAX 12770TL OPENZ	EUR											
Certificate	DE000VA3EAX0	DAX 12775TL OPENV	EUR											
Certificate	NL0012916845	DAX 12790TS OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	100.000	2,7800	100.000
Certificate	NL0012972053	DAX 12793BL OPENB	EUR											
Certificate	NL0012915888	DAX 12796TRL OPENH	EUR											
Certificate	DE000VA3EA36	DAX 12800TL 0918V	EUR											
Certificate	NL0012973077	DAX 12800TS OPENB	EUR	2,8800	2,8800	2,8750	288,0000	1	2,8750	100	2,8700	50.000	2,8800	50.000
Certificate	DE000CV52WM1	DAX 12800TS OPENC	EUR											
Certificate	DE000CV52XY4	DAX 12800TS OPENC	EUR											
Certificate	NL0012916837	DAX 12800TS OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	100.000	2,8800	100.000
Certificate	NL0012915326	DAX 12810TL OPENH	EUR											
Certificate	DE000VA3EAP6	DAX 12810TL OPENV	EUR											
Certificate	NL0012916829	DAX 12810TS OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	100.000	2,9800	100.000
Certificate	LU1732548067	DAX 12815TS OPENS	EUR	2,3400	2,3400	2,3400			2,3400		2,3400	23.450		
Certificate	DE000CV89H99	DAX 12819TL OPENZ	EUR											
Certificate	NL0012916811	DAX 12820TS OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	100.000	3,0800	100.000
Certificate	DE000VA3EAY8	DAX 12825TL OPENV	EUR											
Certificate	NL0012916803	DAX 12830TS OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	100.000	3,1900	100.000
Certificate	DE000VA3EDA2	DAX 12830TS OPENV	EUR											
Certificate	NL0012915870	DAX 12836TRL OPENH	EUR											
Certificate	NL0012972368	DAX 12840TL OPENB	EUR											
Certificate	NL0012916795	DAX 12840TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	100.000	3,2900	100.000
Certificate	NL0012972061	DAX 12843BL OPENB	EUR											
Certificate	DE000VA3EA44	DAX 12850TL 0918V	EUR											
Certificate	NL0012915318	DAX 12850TL OPENH	EUR											
Certificate	NL0012916787	DAX 12850TS OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	100.000	3,3900	100.000
Certificate	LU1732549115	DAX 12856TS OPENS	EUR	2,5500	2,5500	2,5500			2,5500		2,5500	33.525		
Certificate	DE000VA3EAQ4	DAX 12860TL OPENV	EUR											
Certificate	NL0012916779	DAX 12860TS OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	100.000	3,4900	100.000
Certificate	NL0012916761	DAX 12870TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	100.000	3,5900	100.000
Certificate	DE000VA3EA25	DAX 12875TL OPENV	EUR											
Certificate	NL0012916753	DAX 12880TS OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	100.000	3,6900	100.000
Certificate	DE000VA3EDC8	DAX 12880TS OPENV	EUR	4,3495	4,3495	4,3495			4,3495		4,3450	50.000	4,3540	50.000
Certificate	NL0012972376	DAX 12890TL OPENB	EUR											
Certificate	NL0012915300	DAX 12890TL OPENH	EUR											
Certificate	NL0012916746	DAX 12890TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	100.000	3,7900	100.000
Certificate	DE000VA3EDK1	DAX 12900TS 0918V	EUR											
Certificate	NL0012973085	DAX 12900TS OPENB	EUR	3,8850	3,8850	3,8850			3,8850		3,8800	50.000	3,8900	50.000
Certificate	DE000CV52WN9	DAX 12900TS OPENC	EUR											
Certificate	NL0012916738	DAX 12900TS OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	100.000	3,9000	100.000
Certificate	NL0012917744	DAX 12901TR SOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	100.000	2,1500	100.000
Certificate	DE000VA3EC18	DAX 12909TS OPENV	EUR											
Certificate	DE000VA3EAR2	DAX 12910TL OPENV	EUR											
Certificate	NL0012916720	DAX 12910TS OPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	100.000	4,0000	100.000
Certificate	NL0012917736	DAX 12911TR SOPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	100.000	2,2400	100.000
Certificate	DE000CV89JG8	DAX 12914TS OPENZ	EUR				5820,0000	4	2,4250	2500	2,4200	20.000	2,4300	20.000
Certificate	NL0012972855	DAX 12915BS OPENB	EUR	2,1400	2,5400	2,1000			4,1000		4,0900	100.000	4,1000	100.000
Certificate	NL0012916712	DAX 12920TS OPENH	EUR	4,1000	4,1000	4,1000			2,3400		2,3300	100.000	2,3400	100.000
Certificate	NL0012917728	DAX 12921TR SOPENH	EUR	2,3400	2,3400	2,3400								
Certificate	NL0012915292	DAX 12930TL OPENH	EUR											
Certificate	NL0012916704	DAX 12930TS OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	100.000	4,2000	100.000
Certificate	DE000VA3EDD6	DAX 12930TS OPENV	EUR	4,8595	4,8595	4,8595			4,8595		4,8550	50.000	4,8640	50.000
Certificate	NL0012917710	DAX 12931TR SOPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	100.000	2,4400	100.000
Certificate	NL0012972384	DAX 12940TL OPENB	EUR											
Certificate	NL0012916696	DAX 12940TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	100.000	4,3000	100.000
Certificate	NL0012917702	DAX 12941TR SOPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	100.000	2,5400	100.000
Certificate	DE000VA3EDL9	DAX 12950TS 0918V	EUR											
Certificate	DE000VA2T328	DAX 12950TS 0918V	EUR											
Certificate	NL0012916688	DAX 12950TS OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	100.000	4,4000	100.000
Certificate	NL0012865885	DAX 12950TS OPENH	EUR											
Certificate	NL0012917694	DAX 12951TR SOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	100.000	2,6400	100.000
Certificate	DE000VA3EC26	DAX 12959TS OPENV	EUR	2,7255	2,7255	2,7255			2,7255		2,7210	50.000	2,7300	50.000
Certificate	DE000VA3EAS0	DAX 12960TL OPENV	EUR											
Certificate	NL0012916670	DAX 12960TS OPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	100.000	4,5100	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	NL0012865877	DAX 12960TS OPENH	EUR											
Certificate	DE000VA15UD1	DAX 12960TS OPENV	EUR											
Certificate	NL0012917686	DAX 12961TRSOPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	100.000	2,7400	100.000
Certificate	NL0012865497	DAX 12963TRSOPENH	EUR											
Certificate	DE000CV89JH6	DAX 12964TS OPENZ	EUR											
Certificate	NL0012915284	DAX 12970TL OPENH	EUR											
Certificate	NL0012917678	DAX 12971TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	100.000	2,8400	100.000
Certificate	NL0012865489	DAX 12973TRSOPENH	EUR											
Certificate	DE000VA2T3Y1	DAX 12977TS OPENV	EUR											
Certificate	NL0012916662	DAX 12980TS OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	100.000	4,7100	100.000
Certificate	NL0012865851	DAX 12980TS OPENH	EUR											
Certificate	DE000VA3EDF1	DAX 12980TS OPENV	EUR	5,3650	5,3650	5,3650			5,3650		5,3600	50.000	5,3700	50.000
Certificate	NL0012917660	DAX 12981TRSOPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	100.000	2,9400	100.000
Certificate	NL0012865844	DAX 12990TS OPENH	EUR											
Certificate	NL0012917652	DAX 12991TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	100.000	3,0400	100.000
Certificate	NL0012865463	DAX 12991TRSOPENH	EUR											
Certificate	DE000VA2T307	DAX 13000TS 0918V	EUR											
Certificate	DE000VA3EDM7	DAX 13000TS 0918V	EUR	3,2775	3,2775	3,2775			3,2775		3,2730	50.000	3,2820	50.000
Certificate	NL0012794168	DAX 13000TS OPENB	EUR											
Certificate	DE000CQ5BJR9	DAX 13000TS OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	100.000	4,3400	100.000
Certificate	NL0012912471	DAX 13000TS OPENH	EUR											
Certificate	NL0012916654	DAX 13000TS OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	100.000	4,9100	100.000
Certificate	NL0012917645	DAX 13001TRSOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	100.000	3,1400	100.000
Certificate	NL0012865455	DAX 13001TRSOPENH	EUR											
Certificate	DE000VA3EC42	DAX 13009TS OPENV	EUR	3,2145	3,2145	3,2145			3,2145		3,2100	50.000	3,2190	50.000
Certificate	NL0012865828	DAX 13010TS OPENH	EUR											
Certificate	DE000VA15UE9	DAX 13010TS OPENV	EUR											
Certificate	DE000CV89JJ2	DAX 13014TS OPENZ	EUR	3,2550	3,2550	3,2550			3,2550		3,2500	100.000	3,2600	100.000
Certificate	NL0012972863	DAX 13015BS OPENB	EUR	3,4000	3,7700	3,4000	13541,5000	4	3,4250	3850	3,4200	20.000	3,4300	20.000
Certificate	NL0012865810	DAX 13020TS OPENH	EUR											
Certificate	NL0012916647	DAX 13020TS OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	100.000	5,1100	100.000
Certificate	NL0012793764	DAX 13021BS OPENB	EUR										1,0600	4.000
Certificate	NL0012917637	DAX 13021TRSOPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	100.000	3,3400	100.000
Certificate	NL0012865430	DAX 13021TRSOPENH	EUR											
Certificate	DE000VA15T96	DAX 13027TS OPENV	EUR											
Certificate	NL0012916175	DAX 13030TS OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	100.000	5,2100	100.000
Certificate	NL0012912463	DAX 13030TS OPENH	EUR											
Certificate	DE000VA3EDG9	DAX 13030TS OPENV	EUR	5,8750	5,8750	5,8750			5,8750		5,8700	50.000	5,8800	50.000
Certificate	NL0012865422	DAX 13031TRSOPENH	EUR											
Certificate	NL0012865794	DAX 13040TS OPENH	EUR											
Certificate	NL0012917629	DAX 13041TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	100.000	3,5400	100.000
Certificate	DE000VA15UK6	DAX 13050TS 0918V	EUR											
Certificate	DE000VA3EDN5	DAX 13050TS 0918V	EUR	3,7795	3,7795	3,7795			3,7795		3,7750	50.000	3,7840	50.000
Certificate	DE000V19VV72	DAX 13050TS 0918V	EUR											
Certificate	NL0012916167	DAX 13050TS OPENH	EUR	5,1000	5,4500	5,0700	24533,0000	7	5,4100	4700	5,4000	100.000	5,4100	100.000
Certificate	NL0012865786	DAX 13050TS OPENH	EUR											
Certificate	NL0012865406	DAX 13051TRSOPENH	EUR											
Certificate	DE000VA3EC67	DAX 13059TS OPENV	EUR	3,7025	3,7025	3,7025			3,7025		3,6980	50.000	3,7070	50.000
Certificate	NL0012912455	DAX 13060TS OPENH	EUR											
Certificate	DE000VA15UF6	DAX 13060TS OPENV	EUR											
Certificate	NL0012917611	DAX 13061TRSOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	100.000	3,7400	100.000
Certificate	NL0012865398	DAX 13061TRSOPENH	EUR											
Certificate	DE000CV89JK0	DAX 13064TS OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	100.000	3,7500	100.000
Certificate	NL0012916159	DAX 13070TS OPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	100.000	5,6100	100.000
Certificate	NL0012865760	DAX 13070TS OPENH	EUR											
Certificate	NL0012865380	DAX 13071TRSOPENH	EUR											
Certificate	DE000VA15UA7	DAX 13077TS OPENV	EUR											
Certificate	NL0012865752	DAX 13080TS OPENH	EUR											
Certificate	DE000VA3EDH7	DAX 13080TS OPENV	EUR	6,3850	6,3850	6,3850			6,3850		6,3800	50.000	6,3900	50.000
Certificate	DE000CV897S3	DAX 13080TS OPENZ	EUR											
Certificate	NL0012917603	DAX 13081TRSOPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	100.000	3,9400	100.000
Certificate	NL0012916142	DAX 13090TS OPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	100.000	5,8200	100.000
Certificate	NL0012912448	DAX 13090TS OPENH	EUR											
Certificate	NL0012865364	DAX 13091TRSOPENH	EUR											
Certificate	DE000CV89JRS	DAX 13095TS OPENZ	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	100.000	5,5300	100.000
Certificate	DE000V19VV80	DAX 13100TS 0918V	EUR											
Certificate	DE000VA15UM2	DAX 13100TS 0918V	EUR											
Certificate	DE000VA3KM83	DAX 13100TS 0918V	EUR	4,2835	4,2835	4,2835			4,2835		4,2790	50.000	4,2880	50.000
Certificate	NL0012972566	DAX 13100TS OPENB	EUR	5,9050	5,9050	5,9050			5,9050		5,9000	50.000	5,9100	50.000
Certificate	NL0012792337	DAX 13100TS OPENB	EUR											
Certificate	DE000CQ5BJS7	DAX 13100TS OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	100.000	5,3300	100.000
Certificate	DE000CQ5BFV9	DAX 13100TS 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	DE000CQ58EZ3	DAX 13100TS OPENC	EUR											
Certificate	NL0012864425	DAX 13100TS OPENH	EUR											
Certificate	NL0012917595	DAX 13101TRSOPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	100.000	4,1400	100.000
Certificate	NL0012865356	DAX 13101TRSOPENH	EUR											
Certificate	DE000VA3EC83	DAX 13109TS OPENV	EUR	4,1905	4,1905	4,1905			4,1905		4,1860	50.000	4,1950	50.000
Certificate	NL0012916134	DAX 13110TS OPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	100.000	6,0200	100.000
Certificate	NL0012864417	DAX 13110TS OPENH	EUR											
Certificate	DE000VA15UG4	DAX 13110TS OPENV	EUR											
Certificate	LU1756905227	DAX 13111TPIOPENS	EUR											
Certificate	NL0012865349	DAX 13111TRSOPENH	EUR											
Certificate	DE000CV89JL8	DAX 13114TS OPENZ	EUR	4,2350	4,2350	4,2350			4,2350		4,2300	100.000	4,2400	100.000
Certificate	NL0012863914	DAX 13120TS OPENH	EUR											
Certificate	NL0012793772	DAX 13121BS OPENB	EUR										3,5700	250
Certificate	NL0012917587	DAX 13121TRSOPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	100.000	4,3400	100.000
Certificate	NL0012865331	DAX 13121TRSOPENH	EUR											
Certificate	DE000CV89812	DAX 13121TS OPENZ	EUR											
Certificate	DE000VA15UB5	DAX 13127TS OPENV	EUR											
Certificate	NL0012916126	DAX 13130TS OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	100.000	6,2200	100.000
Certificate	NL0012914501	DAX 13130TS OPENH	EUR											
Certificate	DE000VA3EDJ3	DAX 13130TS OPENV	EUR	6,8950	6,8950	6,8950			6,8950		6,8900	50.000	6,9000	50.000
Certificate	NL0012865323	DAX 13131TRSOPENH	EUR											
Certificate	NL0012863898	DAX 13140TS OPENH	EUR											
Certificate	NL0012865315	DAX 13141TRSOPENH	EUR											
Certificate	DE000VL9VV98	DAX 13150TS 0918V	EUR											
Certificate	DE000VA15UP5	DAX 13150TS 0918V	EUR											
Certificate	DE000VA3KM91	DAX 13150TS 0918V	EUR	4,7925	4,7925	4,7925			4,7925		4,7880	50.000	4,7970	50.000
Certificate	NL0012916118	DAX 13150TS OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	100.000	6,4200	100.000
Certificate	NL0012863880	DAX 13150TS OPENH	EUR											
Certificate	NL0012865307	DAX 13151TRSOPENH	EUR											
Certificate	NL0012916340	DAX 13155TRSOPENH	EUR	4,3600	4,9800	4,3600	23838,2500	5	4,6800	5225	4,6700	100.000	4,6800	100.000
Certificate	DE000VA3EC91	DAX 13159TS OPENV	EUR	4,6785	4,6785	4,6785			4,6785		4,6740	50.000	4,6830	50.000
Certificate	NL0012914493	DAX 13160TS OPENH	EUR											
Certificate	DE000VA15SU9	DAX 13160TS OPENV	EUR											
Certificate	NL0012865299	DAX 13161TRSOPENH	EUR											
Certificate	DE000CV89JM6	DAX 13164TS OPENZ	EUR	4,7250	4,7250	4,7250			4,7250		4,7200	100.000	4,7300	100.000
Certificate	NL0012912802	DAX 13170TRSOPENH	EUR	4,5800	4,8300	4,5800	2290,0000	1	4,8300	500	4,8200	100.000	4,8300	100.000
Certificate	NL0012863864	DAX 13170TS OPENH	EUR											
Certificate	NL0012916100	DAX 13170TS OPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	100.000	6,6300	100.000
Certificate	DE000CV89820	DAX 13170TS OPENZ	EUR											
Certificate	DE000VA15UC3	DAX 13177TS OPENV	EUR											
Certificate	NL0012609507	DAX 13180TS OPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	100.000	6,6300	100.000
Certificate	NL0012612469	DAX 13183TRSOPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	100.000	4,9600	100.000
Certificate	NL0012863849	DAX 13190TS OPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	100.000	6,7100	100.000
Certificate	NL0012562433	DAX 13191TRSOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	100.000	5,0400	100.000
Certificate	DE000VA15ST1	DAX 13200TS 0918V	EUR	5,3050	5,3050	5,3050			5,3050		5,3000	50.000	5,3100	50.000
Certificate	NL0012786636	DAX 13200TS OPENB	EUR	6,9050	6,9050	6,9050			6,9050		6,9000	50.000	6,9100	50.000
Certificate	DE000CQ58FW7	DAX 13200TS OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	100.000	6,1400	100.000
Certificate	NL0012914485	DAX 13200TS OPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	100.000	6,9000	100.000
Certificate	NL0012914139	DAX 13201TRSOPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	100.000	5,1400	100.000
Certificate	NL0012562904	DAX 13210TS OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	100.000	6,9200	100.000
Certificate	NL0012681811	DAX 13213BS OPENB	EUR	5,1100	5,5400	5,1100	25239,1000	9	5,4550	4650	5,4500	25.000	5,4600	25.000
Certificate	NL0012612451	DAX 13213TRSOPENH	EUR	4,9800	5,2600	4,9800	597,6000	1	5,2600	120	5,2500	100.000	5,2600	100.000
Certificate	DE000CV89J30	DAX 13213TS OPENZ	EUR	4,9400	5,3400	4,9100	9309,3000	10	5,2100	1830	5,2000	100.000	5,2100	100.000
Certificate	NL0012914477	DAX 13220TS OPENH	EUR	6,8000	7,1000	6,8000	816,0000	1	7,1000	120	7,0900	100.000	7,1000	100.000
Certificate	NL0012562409	DAX 13221TRSOPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	100.000	5,3400	100.000
Certificate	NL0012562037	DAX 13230TS OPENH	EUR	6,7500	7,1900	6,7500	2733,0000	2	7,1900	400	7,1800	100.000	7,1900	100.000
Certificate	NL0012914121	DAX 13231TRSOPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	100.000	5,4400	100.000
Certificate	NL0012613236	DAX 13240TS OPENH	EUR	7,3900	7,3900	7,1900	15992,0000	3	7,2100	2200	7,2000	100.000	7,2100	100.000
Certificate	NL0012612444	DAX 13243TRSOPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	100.000	5,5600	100.000
Certificate	DE000VL9VWB8	DAX 13250TS 0918V	EUR	5,8050	5,8050	5,8050			5,8050		5,8000	50.000	5,8100	50.000
Certificate	NL0012562375	DAX 13251TRSOPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	100.000	5,6400	100.000
Certificate	NL0012561872	DAX 13260TS OPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	100.000	7,4800	100.000
Certificate	DE000CV89J48	DAX 13263TS OPENZ	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	100.000	5,7000	100.000
Certificate	NL0012912794	DAX 13270TRSOPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	100.000	5,8300	100.000
Certificate	NL0012613210	DAX 13270TS OPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	100.000	7,5200	100.000
Certificate	NL0012612121	DAX 13282TRSOPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	100.000	5,9500	100.000
Certificate	NL0012681282	DAX 13290TS OPENB	EUR	7,1250	7,1250	7,1250			7,1250		7,1200	25.000	7,1300	25.000
Certificate	NL0012615371	DAX 13290TS OPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	100.000	7,7300	100.000
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	7,3350	7,3350	7,3350			7,3350		7,3300	50.000	7,3400	50.000
Certificate	LU1756868862	DAX 13300TPIOPENS	EUR	5,8400	5,8400	5,8400			5,8400		5,8200	6.250	5,8500	6.250
Certificate	NL0012912786	DAX 13300TRSOPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	100.000	6,1300	100.000
Certificate	DE000VL9VWC6	DAX 13300TS 0918V	EUR	6,3150	6,3150	6,3150			6,3150		6,3100	50.000	6,3200	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	DE000CV89J55	DAX 13313TS OPENZ	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	100.000	6,1900	100.000
Certificate	NL0012561765	DAX 13316TRSOPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	100.000	6,2900	100.000
Certificate	NL0012613186	DAX 13320TS OPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	100.000	8,0200	100.000
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	4,6380	5,3000	4,5740	59733,0000	12	5,1485	12000	5,1440	50.000	5,1530	50.000
Certificate	NL0012912778	DAX 13330TRSOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	100.000	6,4300	100.000
Certificate	DE000CV4Z5E3	DAX 13303TS OPENZ	EUR	8,0150	8,0150	8,0150			8,0150		8,0100	100.000	8,0200	100.000
Certificate	NL0012912760	DAX 13340TRSOPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	100.000	6,5300	100.000
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	7,8450	7,8450	7,8450			7,8450		7,8400	50.000	7,8500	50.000
Certificate	NL0012912752	DAX 13350TRSOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	100.000	6,6300	100.000
Certificate	DE000VL97RP6	DAX 13350TS 0918V	EUR	6,8250	6,8250	6,8250			6,8250		6,8200	50.000	6,8300	50.000
Certificate	NL0012613160	DAX 13350TS OPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	100.000	8,3300	100.000
Certificate	NL0012608798	DAX 13363TRSOPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	100.000	6,7600	100.000
Certificate	DE000CV89J63	DAX 13363TS OPENZ	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	100.000	6,6800	100.000
Certificate	DE000VL61ND7	DAX 13376TS OPENV	EUR	5,3000	5,8600	5,3000	961,8000	3	5,6450	167	5,6400	50.000	5,6500	50.000
Certificate	NL0012912745	DAX 13380TRSOPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	100.000	6,9300	100.000
Certificate	NL0012680524	DAX 13380TS OPENB	EUR	10,5000	10,8850	10,5000	7507,5000	1	10,8850	715	10,8800	25.000	10,8900	25.000
Certificate	NL0012613145	DAX 13380TS OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	100.000	8,6300	100.000
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	8,3450	8,3450	8,3450			8,3450		8,3400	50.000	8,3500	50.000
Certificate	LU1756869084	DAX 13396TPIOPENS	EUR	6,7900	6,7900	6,7900			6,7900		6,7700	6.250	6,8000	6.250
Certificate	NL0012561534	DAX 13399TRSOPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	100.000	7,1200	100.000
Certificate	DE000VL97RQ4	DAX 13400TS 0918V	EUR	7,3250	7,3250	7,3250			7,3250		7,3200	50.000	7,3300	50.000
Certificate	DE000CV52X56	DAX 13400TS OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	100.000	6,6600	100.000
Certificate	DE000CV52SD8	DAX 13400TS OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	100.000	5,3800	100.000
Certificate	NL0012498810	DAX 13407BS OPENB	EUR	7,2900	7,3950	7,2900	1094,2500	2	7,3950	150	7,3900	25.000	7,4000	25.000
Certificate	NL0012846828	DAX 13410TS OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	100.000	8,9800	100.000
Certificate	DE000CV89Z29	DAX 13412TS OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,1700	100.000	7,1700	100.000
Certificate	NL0012245815	DAX 13415TRSOPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	100.000	7,2800	100.000
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	6,1250	6,1250	6,1250			6,1250		6,1200	50.000	6,1300	50.000
Certificate	NL0012912737	DAX 13429TRSOPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	100.000	7,4100	100.000
Certificate	NL0012846802	DAX 13440TS OPENH	EUR	8,9400	9,2800	8,9400	2458,5000	1	9,2800	275	9,2700	100.000	9,2800	100.000
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	8,8550	8,8550	8,8550			8,8550		8,8500	50.000	8,8600	50.000
Certificate	NL0012311914	DAX 13449TRSOPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	100.000	7,6000	100.000
Certificate	DE000VL97RR2	DAX 13450TS 0918V	EUR	7,8350	7,8350	7,8350			7,8350		7,8300	50.000	7,8400	50.000
Certificate	NL0012560130	DAX 13450TS OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	100.000	9,3400	100.000
Certificate	DE000CE6F119	DAX 13457TS OPENZ	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	100.000	7,6100	100.000
Certificate	NL0012537070	DAX 13466TRSOPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	100.000	7,7700	100.000
Certificate	DE000VL61NJ4	DAX 13476TS OPENV	EUR	6,6050	6,6050	6,6050			6,6050		6,6000	50.000	6,6100	50.000
Certificate	NL0012680532	DAX 13480TS OPENB	EUR	11,5000	11,9150	11,5000	1150,0000	1	11,9150	100	11,9100	25.000	11,9200	25.000
Certificate	NL0012527832	DAX 13480TS OPENH	EUR	9,3500	9,7200	9,3500	2431,0000	1	9,7200	260	9,7100	100.000	9,7200	100.000
Certificate	NL0012915862	DAX 13483TRSOPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	100.000	7,9400	100.000
Certificate	NL0012909641	DAX 13490TS OPENH	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	100.000	9,8000	100.000
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	9,3550	9,3550	9,3550			9,3550		9,3500	50.000	9,3600	50.000
Certificate	NL0012850440	DAX 13496TRSOPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	100.000	8,0700	100.000
Certificate	DE000VL97RS0	DAX 13500TS 0918V	EUR	8,3350	8,3350	8,3350			8,3350		8,3300	50.000	8,3400	50.000
Certificate	DE000CV88PT0	DAX 13500TS 0918Z	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	100.000	8,2600	100.000
Certificate	DE000CV52XR8	DAX 13500TS OPENC	EUR	7,3900	7,9700	7,1700	255105,5500	77	7,6600	32862	7,6500	100.000	7,6600	100.000
Certificate	DE000CV52SE6	DAX 13500TS OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	100.000	6,3600	100.000
Certificate	NL0012849111	DAX 13500TS OPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	100.000	9,9100	100.000
Certificate	LU1784828235	DAX 13504TS OPENS	EUR	7,7800	7,7800	7,7800			7,7800		7,7600	6.250	7,7900	6.250
Certificate	NL0012498828	DAX 13505BS OPENB	EUR	8,3650	8,3650	8,3650			8,3650		8,3600	25.000	8,3700	25.000
Certificate	NL0012864144	DAX 13512TRSOPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	100.000	8,2300	100.000
Certificate	NL0012536163	DAX 13520TS OPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	100.000	10,0600	100.000
Certificate	DE000CE6BWE2	DAX 13521TS OPENZ	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	100.000	8,2400	100.000
Certificate	DE000VL61NM8	DAX 13526TS OPENV	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	50.000	7,1000	50.000
Certificate	NL0012916332	DAX 13535TRSOPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	100.000	8,4600	100.000
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	9,8650	9,8650	9,8650			9,8650		9,8600	50.000	9,8700	50.000
Certificate	NL0012530125	DAX 13547TRSOPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	100.000	8,5800	100.000
Certificate	DE000VL97RT8	DAX 13550TS 0918V	EUR	8,8450	8,8450	8,8450			8,8450		8,8400	50.000	8,8500	50.000
Certificate	NL0012849087	DAX 13550TS OPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	100.000	10,4200	100.000
Certificate	NL0011048228	DAX 13551TRSOPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	100.000	8,6200	100.000
Certificate	DE000CE6F1J0	DAX 13568TS OPENZ	EUR	8,4100	9,0000	8,4100	1227,6000	4	8,7100	140	8,7000	100.000	8,7100	100.000
Certificate	DE000CV4Z5D5	DAX 13570TS OPENZ	EUR	10,5050	10,5050	10,5050			10,5050		10,5000	100.000	10,5100	100.000
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	7,5950	7,5950	7,5950			7,5950		7,5900	50.000	7,6000	50.000
Certificate	NL0012277008	DAX 13580TS OPENB	EUR	12,9050	12,9050	12,9050			12,9050		12,9000	25.000	12,9100	25.000
Certificate	NL0012851323	DAX 13580TS OPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	100.000	10,7300	100.000
Certificate	NL0012548010	DAX 13581TRSOPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	100.000	8,9000	100.000
Certificate	NL0012860480	DAX 13582TRSOPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	100.000	8,9100	100.000
Certificate	NL0012523666	DAX 13590TS OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	100.000	10,7800	100.000
Certificate	NL0012915854	DAX 13593TRSOPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	100.000	9,0200	100.000
Certificate	DE000VA18588	DAX 13600TS 0918V	EUR	9,3450	9,3450	9,3450			9,3450		9,3400	50.000	9,3500	50.000
Certificate	NL0012499537	DAX 13606BS OPENB	EUR	9,3850	9,3850	9,3850			9,3850		9,3800	25.000	9,3900	25.000
Certificate	LU1695203726	DAX 13617TPIOPENS	EUR	7,8100	7,8100	7,8100			7,8100		7,7900	6.250	7,8200	6.250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6F4P1	DAX 13619TS OPENZ	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	100.000	9,2200	100.000
Certificate	NL0012530711	DAX 13620TS OPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	100.000	11,1200	100.000
Certificate	NL0012863161	DAX 13624TRSOPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	100.000	9,3100	100.000
Certificate	LU1784828151	DAX 13634TS OPENS	EUR	9,0800	9,0800	9,0800			9,0800		9,0600	6.250	9,0900	6.250
Certificate	DE000VA1B596	DAX 13650TS 0918V	EUR	9,8550	9,8550	9,8550			9,8550		9,8500	50.000	9,8600	50.000
Certificate	NL0012244016	DAX 13650TS OPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	100.000	11,3900	100.000
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	10,3350	10,3350	10,3350			10,3350		10,3300	50.000	10,3400	50.000
Certificate	NL0012537989	DAX 13666TRSOPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	100.000	9,7100	100.000
Certificate	DE000CE6F4Q9	DAX 13669TS OPENZ	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	100.000	9,7200	100.000
Certificate	NL0012536155	DAX 13670TS OPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	100.000	11,5600	100.000
Certificate	NL0012496269	DAX 13680TS OPENB	EUR	13,9950	13,9950	13,9950			13,9950		13,9900	25.000	14,0000	25.000
Certificate	LU1651904242	DAX 13681TPIOPENS	EUR	8,0400	8,0400	8,0400			8,0400		8,0200	6.250	8,0500	6.250
Certificate	NL0012862213	DAX 13690TS OPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	100.000	11,8500	100.000
Certificate	NL0012860647	DAX 13693TRSOPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	100.000	9,9600	100.000
Certificate	LU1695203999	DAX 13698TPIOPENS	EUR	8,6000	8,6000	8,6000			8,6000		8,5800	6.250	8,6100	6.250
Certificate	DE000VA1GJA8	DAX 13700TS 0918V	EUR	10,3550	10,3550	10,3550			10,3550		10,3500	50.000	10,3600	50.000
Certificate	DE000CV891Z1	DAX 13700TS 0918Z	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	100.000	10,2700	100.000
Certificate	DE000CY524G5	DAX 13700TS OPENC	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	100.000	7,2300	100.000
Certificate	DE000CY52442	DAX 13700TS OPENC	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	100.000	8,4900	100.000
Certificate	NL0012915847	DAX 13703TRSOPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	100.000	10,0600	100.000
Certificate	NL0012788293	DAX 13707BS OPENB	EUR	9,9200	10,3550	9,9200	2430,4000	1	10,3550	245	10,3500	20.000	10,3600	20.000
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	10,8450	10,8450	10,8450			10,8450		10,8400	50.000	10,8500	50.000
Certificate	DE000CE6FAD1	DAX 13723TS OPENZ	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	100.000	10,2600	100.000
Certificate	NL0012329783	DAX 13733TRSOPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	100.000	10,3600	100.000
Certificate	DE000VL2FUU0	DAX 13734TS OPENV	EUR	8,0550	8,0550	8,0550			8,0550		8,0500	50.000	8,0600	50.000
Certificate	NL0012313720	DAX 13740TS OPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	100.000	12,3200	100.000
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	DE000VA1GJB6	DAX 13750TS 0918V	EUR	10,8550	10,8550	10,8550			10,8550		10,8500	50.000	10,8600	50.000
Certificate	NL0012915839	DAX 13753TRSOPENH	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	100.000	10,5600	100.000
Certificate	NL0012328900	DAX 13760TS OPENH	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	100.000	12,5700	100.000
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	11,3450	11,3450	11,3450			11,3450		11,3400	50.000	11,3500	50.000
Certificate	NL0012536080	DAX 13780TS OPENH	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	100.000	12,7600	100.000
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	8,5550	8,5550	8,5550			8,5550		8,5500	50.000	8,5600	50.000
Certificate	LU1651904671	DAX 13787TPIOPENS	EUR	9,0700	9,0700	9,0700			9,0700		9,0500	6.250	9,0800	6.250
Certificate	NL0012535579	DAX 13797TRSOPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	100.000	10,9800	100.000
Certificate	DE000VL37PA2	DAX 13798TS OPENV	EUR	9,0550	9,0550	9,0550			9,0550		9,0500	50.000	9,0600	50.000
Certificate	DE000VA1GJB6	DAX 13800TS 0918V	EUR	11,3550	11,3550	11,3550			11,3550		11,3500	50.000	11,3600	50.000
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	100.000	7,7100	100.000
Certificate	DE000CD64946	DAX 13809TS OPENZ	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	100.000	11,1100	100.000
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	11,8450	11,8450	11,8450			11,8450		11,8400	50.000	11,8500	50.000
Certificate	DE000CE6C6W5	DAX 13810TS OPENZ	EUR	12,9550	12,9550	12,9550			12,9550		12,9500	100.000	12,9600	100.000
Certificate	NL0012537955	DAX 13842TRSOPENH	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	100.000	11,4300	100.000
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR	9,5550	9,5550	9,5550			9,5550		9,5500	50.000	9,5600	50.000
Certificate	DE000VA1GPP3	DAX 13850TS 0918V	EUR	11,8650	11,8650	11,8650			11,8650		11,8600	50.000	11,8700	50.000
Certificate	NL0012536031	DAX 13850TS OPENH	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	100.000	13,4600	100.000
Certificate	NL0012052351	DAX 13851TRSOPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	100.000	11,5200	100.000
Certificate	LU1784828078	DAX 13851TS OPENS	EUR	11,2500	11,2500	11,2500			11,2500		11,2300	6.250	11,2600	6.250
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	12,2850	12,2850	12,2850			12,2850		12,2800	50.000	12,2900	50.000
Certificate	DE000CE6FAE9	DAX 13862TS OPENZ	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	100.000	11,6400	100.000
Certificate	LU1651904838	DAX 13866TPIOPENS	EUR	9,8400	9,8400	9,8400			9,8400		9,8200	6.250	9,8500	6.250
Certificate	NL0012271761	DAX 13870TS OPENB	EUR	15,9350	15,9350	15,9350			15,9350		15,9300	25.000	15,9400	25.000
Certificate	NL0012329577	DAX 13880TS OPENH	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	100.000	13,7700	100.000
Certificate	NL0012558555	DAX 13888TRSOPENH	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	100.000	11,8800	100.000
Certificate	DE000VA1GQB1	DAX 13900TS 0918V	EUR	12,3650	12,3650	12,3650			12,3650		12,3600	50.000	12,3700	50.000
Certificate	DE000CV88YV8	DAX 13900TS 0918Z	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	100.000	12,2600	100.000
Certificate	DE000CY51WT8	DAX 13900TS OPENC	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	100.000	10,3900	100.000
Certificate	DE000CE6FCR7	DAX 13905TS OPENZ	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	100.000	12,0800	100.000
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	10,0450	10,0450	10,0450			10,0450		10,0400	50.000	10,0500	50.000
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	12,7950	12,7950	12,7950			12,7950		12,7900	50.000	12,8000	50.000
Certificate	NL0012537419	DAX 13930TS OPENH	EUR	14,2900	14,2900	14,2900			14,2900		14,2800	100.000	14,2900	100.000
Certificate	DE000VA1GQC9	DAX 13950TS 0918V	EUR	12,8650	12,8650	12,8650			12,8650		12,8600	50.000	12,8700	50.000
Certificate	NL0012864136	DAX 13951TRSOPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	100.000	12,5100	100.000
Certificate	DE000CE6FC55	DAX 13955TS OPENZ	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	100.000	12,5700	100.000
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	10,5350	10,5350	10,5350			10,5350		10,5300	50.000	10,5400	50.000
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	13,2950	13,2950	13,2950			13,2950		13,2900	50.000	13,3000	50.000
Certificate	NL0012613137	DAX 13980TS OPENH	EUR	14,8000	14,8000	14,8000			14,8000		14,7900	100.000	14,8000	100.000
Certificate	NL0012786735	DAX 13990TS OPENB	EUR	14,9150	14,9150	14,9150			14,9150		14,9100	50.000	14,9200	50.000
Certificate	DE000VA1SU53	DAX 14000TS 0918V	EUR	13,3650	13,3650	13,3650			13,3650		13,3600	50.000	13,3700	50.000
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	100.000	9,5500	100.000
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	100.000	10,0600	100.000
Certificate	DE000CY51NN0	DAX 14000TS OPENC	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	100.000	11,1500	100.000
Certificate	DE000CE6FCT3	DAX 14005TS OPENZ	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	100.000	13,0700	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	NL0012699300	DAX 14006BS OPENB	EUR	13,3750	13,3750	13,3750			13,3750		13,3700	25,000	13,3800	25,000
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	11,0250	11,0250	11,0250			11,0250		11,0200	50,000	11,0300	50,000
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	13,7950	13,7950	13,7950			13,7950		13,7900	50,000	13,8000	50,000
Certificate	NL0012551246	DAX 14011TRSOPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	100,000	13,1100	100,000
Certificate	LU1732549032	DAX 14024TS OPENS	EUR	15,2500	15,2500	15,2500			15,2500		15,2300	6,250	15,2600	6,250
Certificate	NL0012208151	DAX 14035TRSOPENH	EUR	13,3500	13,3500	13,3500			13,3500		13,3400	100,000	13,3500	100,000
Certificate	DE000VA1SU61	DAX 14050TS 0918V	EUR	13,8650	13,8650	13,8650			13,8650		13,8600	50,000	13,8700	50,000
Certificate	NL0012526446	DAX 14050TS OPENH	EUR	15,2900	15,4900	15,2900	3058,0000	1	15,4900	200	15,4800	100,000	15,4900	100,000
Certificate	DE000CE6FCU1	DAX 14055TS OPENZ	EUR	13,5700	13,5700	13,5700			13,5700		13,5600	100,000	13,5700	100,000
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	11,5150	11,5150	11,5150			11,5150		11,5100	50,000	11,5200	50,000
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	14,2950	14,2950	14,2950			14,2950		14,2900	50,000	14,3000	50,000
Certificate	DE000CE6CJD9	DAX 14060TS OPENZ	EUR	15,4450	15,4450	15,4450			15,4450		15,4400	100,000	15,4500	100,000
Certificate	NL0012051650	DAX 14070TS OPENH	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	100,000	15,7000	100,000
Certificate	NL0012972574	DAX 14090TS OPENB	EUR	15,9550	15,9550	15,9550			15,9550		15,9500	50,000	15,9600	50,000
Certificate	NL0012537039	DAX 14092TRSOPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	100,000	13,9200	100,000
Certificate	DE000VA1SU79	DAX 14100TS 0918V	EUR	14,3650	14,3650	14,3650			14,3650		14,3600	50,000	14,3700	50,000
Certificate	DE000CV89200	DAX 14100TS 0918Z	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	100,000	14,2700	100,000
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	100,000	12,3700	100,000
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR	12,0150	12,0150	12,0150			12,0150		12,0100	50,000	12,0200	50,000
Certificate	DE000CE6FEY9	DAX 14109TS OPENZ	EUR	14,1100	14,1100	14,1100			14,1100		14,1000	100,000	14,1100	100,000
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	14,8050	14,8050	14,8050			14,8050		14,8000	50,000	14,8100	50,000
Certificate	DE000VA1SU87	DAX 14150TS 0918V	EUR	14,8650	14,8650	14,8650			14,8650		14,8600	50,000	14,8700	50,000
Certificate	NL0012849061	DAX 14150TS OPENH	EUR	16,4900	16,4900	16,4900			16,4900		16,4800	100,000	16,4900	100,000
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	12,5050	12,5050	12,5050			12,5050		12,5000	50,000	12,5100	50,000
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	15,3050	15,3050	15,3050			15,3050		15,3000	50,000	15,3100	50,000
Certificate	NL0012531404	DAX 14164TRSOPENH	EUR	14,6400	14,6400	14,6400			14,6400		14,6300	100,000	14,6400	100,000
Certificate	DE000VA1ZDL8	DAX 14200TS 0918V	EUR	15,3650	15,3650	15,3650			15,3650		15,3600	50,000	15,3700	50,000
Certificate	DE000CQ5AY44	DAX 14200TS OPENC	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	100,000	15,8600	100,000
Certificate	DE000CY16GN7	DAX 14200TS OPENC	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	100,000	9,0500	100,000
Certificate	DE000CE6FCV9	DAX 14204TS OPENZ	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	100,000	15,0500	100,000
Certificate	DE000VL2FXZ3	DAX 14208TS OPENV	EUR	12,9950	12,9950	12,9950			12,9950		12,9900	50,000	13,0000	50,000
Certificate	NL0012434377	DAX 14210TS OPENH	EUR	17,1300	17,1300	17,1300			17,1300		17,1200	100,000	17,1300	100,000
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	15,8050	15,8050	15,8050			15,8050		15,8000	50,000	15,8100	50,000
Certificate	NL0012791453	DAX 14213BS OPENB	EUR	15,4150	15,4150	15,4150			15,4150		15,4100	20,000	15,4200	20,000
Certificate	NL0012860464	DAX 14230TRSOPENH	EUR	15,2700	15,2700	15,2700			15,2700		15,2600	100,000	15,2700	100,000
Certificate	DE000VA1ZDM6	DAX 14250TS 0918V	EUR	15,8650	15,8650	15,8650			15,8650		15,8600	50,000	15,8700	50,000
Certificate	NL0012860225	DAX 14250TS OPENH	EUR	17,5400	17,5400	17,5400			17,5400		17,5300	100,000	17,5400	100,000
Certificate	DE000CV4ZPB5	DAX 14253TS OPENZ	EUR	15,5400	15,5400	15,5400			15,5400		15,5300	100,000	15,5400	100,000
Certificate	DE000VL2FX10	DAX 14258TS OPENV	EUR	13,4850	13,4850	13,4850			13,4850		13,4800	50,000	13,4900	50,000
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	16,3050	16,3050	16,3050			16,3050		16,3000	50,000	16,3100	50,000
Certificate	NL0012537930	DAX 14283TRSOPENH	EUR	15,8000	15,8000	15,8000			15,8000		15,7900	100,000	15,8000	100,000
Certificate	NL0012972442	DAX 14290TS OPENB	EUR	17,9750	17,9750	17,9750			17,9750		17,9700	50,000	17,9800	50,000
Certificate	NL0012851273	DAX 14290TS OPENH	EUR	17,9200	17,9200	17,9200			17,9200		17,9100	100,000	17,9200	100,000
Certificate	DE000VA15KT8	DAX 14300TS 0918V	EUR	16,3650	16,3650	16,3650			16,3650		16,3600	50,000	16,3700	50,000
Certificate	DE000CV88YW6	DAX 14300TS 0918Z	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	100,000	16,2800	100,000
Certificate	DE000CV4ZPC3	DAX 14303TS OPENZ	EUR	16,0400	16,0400	16,0400			16,0400		16,0300	100,000	16,0400	100,000
Certificate	DE000VL2FX36	DAX 14308TS OPENV	EUR	13,9850	13,9850	13,9850			13,9850		13,9800	50,000	13,9900	50,000
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	16,8150	16,8150	16,8150			16,8150		16,8100	50,000	16,8200	50,000
Certificate	DE000CE6CQ96	DAX 14320TS OPENZ	EUR	18,0550	18,0550	18,0550			18,0550		18,0500	100,000	18,0600	100,000
Certificate	DE000VL61GW1	DAX 14335TS OPENV	EUR	15,0050	15,0050	15,0050			15,0050		15,0000	50,000	15,0100	50,000
Certificate	DE000VA15KU6	DAX 14350TS 0918V	EUR	16,8650	16,8650	16,8650			16,8650		16,8600	50,000	16,8700	50,000
Certificate	DE000VL2FX44	DAX 14358TS OPENV	EUR	14,4750	14,4750	14,4750			14,4750		14,4700	50,000	14,4800	50,000
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	17,3150	17,3150	17,3150			17,3150		17,3100	50,000	17,3200	50,000
Certificate	DE000VL61GX9	DAX 14385TS OPENV	EUR	15,4950	15,4950	15,4950			15,4950		15,4900	50,000	15,5000	50,000
Certificate	DE000VA15QD9	DAX 14400TS 0918V	EUR	17,3750	17,3750	17,3750			17,3750		17,3700	50,000	17,3800	50,000
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	100,000	13,9600	100,000
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	100,000	13,9200	100,000
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	100,000	10,9600	100,000
Certificate	DE000CY52GM4	DAX 14400TS OPENC	EUR	15,9700	15,9700	15,9700			15,9700		15,9600	100,000	15,9700	100,000
Certificate	DE000CE6FCW7	DAX 14403TS OPENZ	EUR	17,0400	17,0400	17,0400			17,0400		17,0300	100,000	17,0400	100,000
Certificate	DE000VL61GZ4	DAX 14410TS OPENV	EUR	18,5450	18,5450	18,5450			18,5450		18,5400	50,000	18,5500	50,000
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	17,8150	17,8150	17,8150			17,8150		17,8100	50,000	17,8200	50,000
Certificate	DE000VL61GY7	DAX 14435TS OPENV	EUR	15,9950	15,9950	15,9950			15,9950		15,9900	50,000	16,0000	50,000
Certificate	NL0012213359	DAX 14440TS OPENH	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	100,000	19,4500	100,000
Certificate	NL0012537880	DAX 14459TRSOPENH	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	100,000	17,5600	100,000
Certificate	DE000CV88PU8	DAX 14500TS 0918Z	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	100,000	18,2900	100,000
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	100,000	14,6200	100,000
Certificate	DE000CV88WG3	DAX 14507TS OPENZ	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	100,000	18,0800	100,000
Certificate	NL0011229380	DAX 14530TS OPENH	EUR	20,3300	20,3300	20,3300			20,3300		20,3200	100,000	20,3300	100,000
Certificate	DE000CE6CTJ5	DAX 14560TS OPENZ	EUR	20,5550	20,5550	20,5550			20,5550		20,5500	100,000	20,5600	100,000
Certificate	DE000CY16GQ0	DAX 14600TS OPENC	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	100,000	12,8600	100,000
Certificate	DE000CY52FA1	DAX 14600TS OPENC	EUR	16,5600	16,5600	16,5600			16,5600		16,5500	100,000	16,5600	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	DE000CV51WV4	DAX 14600TS OPENC	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	100.000	17,3100	100.000
Certificate	DE000CV87MS1	DAX 14604TS OPENZ	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	100.000	19,0500	100.000
Certificate	NL0012848261	DAX 14638TRSOPENH	EUR	19,3400	19,3400	19,3400			19,3400		19,3300	100.000	19,3400	100.000
Certificate	NL0012559215	DAX 14640TS OPENH	EUR	21,4800	21,4800	21,4800			21,4800		21,4700	100.000	21,4800	100.000
Certificate	DE000CV89218	DAX 14700TS 0918Z	EUR	20,2900	20,2900	20,2900			20,2900		20,2800	100.000	20,2900	100.000
Certificate	NL0012241756	DAX 14700TS OPENH	EUR	22,0100	22,0100	22,0100			22,0100		22,0000	100.000	22,0100	100.000
Certificate	DE000CV890F5	DAX 14707TS OPENZ	EUR	20,0800	20,0800	20,0800			20,0800		20,0700	100.000	20,0800	100.000
Certificate	NL0012679039	DAX 14790TS OPENB	EUR	25,4350	25,4350	25,4350			25,4350		25,4300	25.000	25,4400	25.000
Certificate	DE000CV51WW2	DAX 14800TS OPENC	EUR	19,2900	19,2900	19,2900			19,2900		19,2800	100.000	19,2900	100.000
Certificate	DE000CV16PJ6	DAX 14800TS OPENC	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	100.000	15,0500	100.000
Certificate	DE000CV51G67	DAX 14800TS OPENC	EUR	17,4500	17,4500	17,4500			17,4500		17,4400	100.000	17,4500	100.000
Certificate	DE000CQ5AY51	DAX 14800TS OPENC	EUR	21,8900	21,8900	21,8900			21,8900		21,8800	91.400	21,8900	91.300
Certificate	DE000CE6FCX5	DAX 14801TS OPENZ	EUR	21,0200	21,0200	21,0200			21,0200		21,0100	100.000	21,0200	100.000
Certificate	DE000CE6CTK3	DAX 14810TS OPENZ	EUR	23,0350	23,0350	23,0350			23,0350		23,0300	100.000	23,0400	100.000
Certificate	NL0012606446	DAX 14856TRSOPENH	EUR	21,5200	21,5200	21,5200			21,5200		21,5100	100.000	21,5200	100.000
Certificate	DE000CV88YX4	DAX 14900TS 0918Z	EUR	22,3000	22,3000	22,3000			22,3000		22,2900	100.000	22,3000	100.000
Certificate	NL0012607451	DAX 14900TS OPENH	EUR	24,0800	24,0800	24,0800			24,0800		24,0700	100.000	24,0800	100.000
Certificate	NL0012198105	DAX 14913TRSOPENH	EUR	22,0900	22,0900	22,0900			22,0900		22,0800	100.000	22,0900	100.000
Certificate	DE000CV501S8	DAX 15000TS OPENC	EUR	17,9000	17,9000	17,9000			17,9000		17,8900	100.000	17,9000	100.000
Certificate	DE000CV88E21	DAX 15002TS OPENZ	EUR	23,0200	23,0200	23,0200			23,0200		23,0100	100.000	23,0200	100.000
Certificate	NL0012547996	DAX 15024TRSOPENH	EUR	23,2000	23,2000	23,2000			23,2000		23,1900	100.000	23,2000	100.000
Certificate	DE000CE6DLS1	DAX 15060TS OPENZ	EUR	25,5350	25,5350	25,5350			25,5350		25,5300	100.000	25,5400	100.000
Certificate	DE000CV89226	DAX 15100TS 0918Z	EUR	24,3000	24,3000	24,3000			24,3000		24,2900	100.000	24,3000	100.000
Certificate	NL0012198808	DAX 15120TS OPENH	EUR	26,2900	26,2900	26,2900			26,2900		26,2800	100.000	26,2900	100.000
Certificate	NL0012523633	DAX 15190TS OPENH	EUR	26,5500	27,0400	26,5500	796,5000	1	27,0400	30	27,0300	100.000	27,0400	100.000
Certificate	DE000CV52061	DAX 15200TS OPENC	EUR	23,2900	23,2900	23,2900			23,2900		23,2800	85.900	23,2900	85.800
Certificate	DE000CV50LS5	DAX 15200TS OPENC	EUR	20,3000	20,3000	20,3000			20,3000		20,2900	98.500	20,3000	98.500
Certificate	DE000CV52FB9	DAX 15200TS OPENC	EUR	22,4500	22,4500	22,4500			22,4500		22,4400	89.100	22,4500	89.000
Certificate	DE000CV4YQP6	DAX 15201TS OPENZ	EUR	25,0200	25,0200	25,0200			25,0200		25,0100	100.000	25,0200	100.000
Certificate	NL0012612386	DAX 15234TRSOPENH	EUR	25,3000	25,3000	25,3000			25,3000		25,2900	100.000	25,3000	100.000
Certificate	NL0011047741	DAX 15280TS OPENH	EUR	27,9100	27,9100	27,9100			27,9100		27,9000	100.000	27,9100	100.000
Certificate	DE000CV88Y22	DAX 15300TS 0918Z	EUR	26,3000	26,3000	26,3000			26,3000		26,2900	100.000	26,3000	100.000
Certificate	DE000CE6FOF0	DAX 15300TS OPENZ	EUR	28,0250	28,0250	28,0250			28,0250		28,0200	100.000	28,0300	100.000
Certificate	NL0012847503	DAX 15333TRSOPENH	EUR	26,2900	26,2900	26,2900			26,2900		26,2800	100.000	26,2900	100.000
Certificate	DE000CV88QJ9	DAX 15407TS OPENZ	EUR	27,0800	27,0800	27,0800			27,0800		27,0700	100.000	27,0800	100.000
Certificate	NL0012849053	DAX 15420TS OPENH	EUR	29,3500	29,3500	29,3500			29,3500		29,3400	100.000	29,3500	100.000
Certificate	DE000CV88PV6	DAX 15500TS 0918Z	EUR	28,3100	28,3100	28,3100			28,3100		28,3000	100.000	28,3100	100.000
Certificate	NL0012530117	DAX 15503TRSOPENH	EUR	27,9800	27,9800	27,9800			27,9800		27,9700	100.000	27,9800	100.000
Certificate	DE000CE6FAP5	DAX 15550TS OPENZ	EUR	30,5550	30,5550	30,5550			30,5550		30,5500	100.000	30,5600	100.000
Certificate	DE000CV51Y99	DAX 15600TS OPENC	EUR	25,7500	25,7500	25,7500			25,7500		25,7400	77.700	25,7500	77.600
Certificate	DE000CV4YQN1	DAX 15600TS OPENZ	EUR	29,0100	29,0100	29,0100			29,0100		29,0000	100.000	29,0100	100.000
Certificate	NL0012548036	DAX 15610TS OPENH	EUR	31,2700	31,2700	31,2700			31,2700		31,2600	100.000	31,2700	100.000
Certificate	NL0011048210	DAX 15698TRSOPENH	EUR	29,9300	29,9300	29,9300			29,9300		29,9200	100.000	29,9300	100.000
Certificate	DE000CV89234	DAX 15700TS 0918Z	EUR	30,3100	30,3100	30,3100			30,3100		30,3000	100.000	30,3100	100.000
Certificate	NL0012239198	DAX 15760TS OPENH	EUR	32,7800	32,7800	32,7800			32,7800		32,7700	100.000	32,7800	100.000
Certificate	DE000CE6FEG6	DAX 15800TS OPENZ	EUR	33,0550	33,0550	33,0550			33,0550		33,0500	100.000	33,0600	100.000
Certificate	DE000CV890A6	DAX 15802TS OPENZ	EUR	31,0300	31,0300	31,0300			31,0300		31,0200	100.000	31,0300	100.000
Certificate	NL0012535934	DAX 15860TS OPENH	EUR	33,8500	33,8500	33,8500			33,8500		33,8400	100.000	33,8500	100.000
Certificate	DE000CC8AFR9	DAX 16000TS OPENC	EUR	18,9200	18,9200	18,9200			18,9200		18,9100	100.000	18,9200	100.000
Certificate	DE000CV87MT9	DAX 16001TS OPENZ	EUR	33,0200	33,0200	33,0200			33,0200		33,0100	100.000	33,0200	100.000
Certificate	NL0012309264	DAX 16009TRSOPENH	EUR	33,0400	33,0400	33,0400			33,0400		33,0300	100.000	33,0400	100.000
Certificate	NL0011229372	DAX 16030TS OPENH	EUR	35,5700	35,5700	35,5700			35,5700		35,5600	100.000	35,5700	100.000
Certificate	DE000CV42NE4	DAX 16050TS OPENZ	EUR	35,5850	35,5850	35,5850			35,5850		35,5800	100.000	35,5900	100.000
Certificate	NL0012329601	DAX 16400TS OPENH	EUR	39,3200	39,3200	39,3200			39,3200		39,3100	100.000	39,3200	100.000
Certificate	DE000CV88LA9	DAX 16405TS OPENZ	EUR	37,0600	37,0600	37,0600			37,0600		37,0500	100.000	37,0600	100.000
Certificate	DE000CV88PW4	DAX 16500TS 0918Z	EUR	38,3200	38,3200	38,3200			38,3200		38,3100	100.000	38,3200	100.000
Certificate	NL0011047733	DAX 16780TS OPENH	EUR	43,1900	43,1900	43,1900			43,1900		43,1800	100.000	43,1900	100.000
Certificate	DE000CV88TM7	DAX 16809TS OPENZ	EUR	41,1000	41,1000	41,1000			41,1000		41,0900	100.000	41,1000	100.000
Certificate	DE000CV88N43	DAX 17030TS OPENZ	EUR	45,5450	45,5450	45,5450			45,5450		45,5400	100.000	45,5500	100.000
Certificate	NL0012558894	DAX 17251TRSOPENH	EUR	45,4600	45,4600	45,4600			45,4600		45,4500	100.000	45,4600	100.000
Certificate	NL0011229364	DAX 18300TS OPENH	EUR	58,5800	58,5800	58,5800			58,5800		58,5700	100.000	58,5800	100.000
Certificate	DE000VNS3Y97	DAX10 LEVOPENV	EUR	17,3750	17,3750	17,3750			17,3750		17,3600	37.900	17,3900	37.900
Certificate	DE000VLS1225	DAX10 LEVOPENV	EUR	1,7350	1,7350	1,7350			1,7350		1,7300	378.100	1,7400	378.100
Certificate	DE000VNS3ZA0	DAX10 SHROPENV	EUR	0,4220	0,4220	0,4180	422,0000	1	0,4180	1000	0,4160	1.520.800	0,4200	1.520.800
Certificate	FR0013123734	DAX3S SHROPENS	EUR											
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR	10,5050	10,5050	10,5050			10,5050		10,5000	200.000	10,5100	200.000
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	10,1450	10,1450	10,1450			10,1450		10,1400	55.000	10,1500	55.000
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	50.000	5,7900	50.000
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	5,0950	5,0950	5,0950			5,0950		5,0900	100.000	5,1000	100.000
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	1,4410	1,4410	1,4410			1,4410		1,4390	200.000	1,4420	199.160
Certificate	DE000DB0XJ17	DB CROCI	EUR	286,1100	286,1100	286,1100			286,1100		278,8500	100	286,0000	100
Certificate	DE000DB6G2A4	DB CROCI SECTOR	EUR	247,8500	247,8500	247,8500			247,8500		243,3500	25		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR								75,0000	10,000	90,0000	5,000
Certificate	NL0012020333	DBANK 9TL OPENB	EUR	1,5700	1,5700	1,4600			1,4600		1,4500	2,000	1,4700	2,000
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR	4,1200	4,1200	4,1200			4,1200		4,0800	6,700	4,1600	6,700
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR	6,0900	6,0900	6,0900			6,0900		6,0500	6,700	6,1300	6,700
Certificate	NL0012792295	DBANK 11.BS OPENB	EUR	1,4200	1,5100	1,4200				1,5100	1,5000	2,000	1,5200	2,000
Certificate	NL0012774509	DBANK 13.BS OPENB	EUR	3,4100	3,5000	3,4100			3,5000		3,4900	2,000	3,5100	2,000
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	0,2700	0,2700	0,2600			0,2600		0,2500	50,000	0,2600	50,000
Certificate	NL0012018949	DBANK 8.5TL OPENB	EUR	2,0600	2,0600	1,9600	1248,4500	1	1,9600	609	1,9500	2,000	1,9700	2,000
Certificate	NL0012793467	DBANK 10.9TS OPENB	EUR	2,1900	2,2800	2,1900			2,2800		2,2700	2,000	2,2900	2,000
Certificate	NL0012776777	DBANK 12.2TS OPENB	EUR	3,5300	3,6200	3,5300			3,6200		3,6100	2,000	3,6300	2,000
Certificate	NL0012775688	DBANK 13.5TS OPENB	EUR	4,9300	5,0200	4,9300			5,0200		5,0100	2,000	5,0300	2,000
Certificate	NL0012683262	DBANK 14.9TS OPENB	EUR	6,4900	6,5800	6,4900			6,5800		6,5700	2,000	6,5900	2,000
Certificate	NL0011518378	DBANK 22.3TS OPENB	EUR	1,6250	1,6350	1,6250			1,6350		1,6300	20,000	1,6400	20,000
Certificate	NL0010897427	DBANK 27.2TS OPENB	EUR	2,2100	2,2200	2,2100			2,2200		2,2100	20,000	2,2300	20,000
Certificate	NL0011231162	DBANK 27.4TS OPENH	EUR	2,3300	2,3400	2,3300			2,3400		2,3300	50,000	2,3400	50,000
Certificate	DE000CV89CR0	DBANK 9.13TL OPENZ	EUR	0,0550	0,0550	0,0550			0,0550		0,0500	50,000	0,0600	50,000
Certificate	DE000CV89K11	DBANK10.26TS OPENZ	EUR	0,0750	0,0750	0,0750			0,0750		0,0700	50,000	0,0800	50,000
Certificate	DE000CV897M6	DBANK11.26TS OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	50,000	0,1700	50,000
Certificate	DE000CV883M6	DBANK12.26TS OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	50,000	0,2700	50,000
Certificate	DE000CV501A9	DBANK14.26TS OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	50,000	0,4700	50,000
Certificate	NL0012681910	DBANK14.98BS OPENB	EUR	5,3900	5,4900	5,3900			5,4900		5,4800	2,000	5,5000	2,000
Certificate	DE000CV4ZUP5	DBANK15.75TS OPENZ	EUR	0,6200	0,6200	0,6150	62,0000	1	0,6150	100	0,6100	50,000	0,6200	50,000
Certificate	NL0012105282	DBANK16.95BS OPENB	EUR	8,2700	8,3700	8,2700			8,3700		8,3600	2,000	8,3800	2,000
Certificate	DE000CR9RQH2	DBANK25.17TS OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	50,000	1,5600	50,000
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	67,500	1,8000	67,500
Certificate	DE000CD634D4	DBANK6.466TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	50,000	0,3200	50,000
Certificate	NL0012792691	DBANK7.166BL OPENB	EUR	2,6400	2,6400	2,5500	15465,0000	4	2,5500	6000	2,5400	2,000	2,5600	2,000
Certificate	DE000CD620K8	DBANK7.554TL OPENZ	EUR	0,2150	0,2150	0,2050			0,2050		0,2000	50,000	0,2100	50,000
Certificate	DE000CD61WJ2	DBANK8.093TL OPENZ	EUR	0,1550	0,1600	0,1550	4000,0000	1	0,1550	25000	0,1500	50,000	0,1600	50,000
Certificate	NL0012775985	DBANK8.168BL OPENB	EUR	1,6400	1,6400	1,5500			1,5500		1,5400	2,000	1,5600	2,000
Certificate	DE000CX597C1	DBANK8.199TL OPENC	EUR	1,3900	1,3900	1,3900	152,9000	1	1,3900	110	1,3800	6,700	1,4000	6,700
Certificate	DE000CV897L8	DBANK8.638TL OPENZ	EUR	0,1000	0,1050	0,1000	200,0000	1	0,1050	2000	0,1000	50,000	0,1100	50,000
Certificate	NL0012969232	DBANK9.169BL OPENB	EUR	0,6400	0,6400	0,5500			0,5500		0,5400	2,000	0,5600	2,000
Certificate	DE000CF6CKZ0	DEUTS 83.2TL OPENZ	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	5,000	3,2600	5,000
Certificate	DE000CV87QP8	DEUTS102.2TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	5,000	1,3700	5,000
Certificate	DE000CV89DS6	DEUTS112.1TL OPENZ	EUR											
Certificate	DE000CR6X6T8	DEUTS61.75TL OPENZ	EUR	5,3000	5,3800	5,3000			5,3800		5,3600	5,000	5,4000	5,000
Certificate	NL0011055116	DEUTS64.74TL OPENH	EUR	5,3700	5,5000	5,3700			5,5000		5,4800	5,000	5,5100	5,000
Certificate	DE000CR6XYF4	DEUTS67.31TL OPENZ	EUR	4,7500	4,8300	4,7500			4,8300		4,8100	5,000	4,8500	5,000
Certificate	DE000CE6C8P5	DEUTS75.24TL OPENZ	EUR	4,0300	4,0300	4,0300			4,0300		4,0100	5,000	4,0500	5,000
Certificate	DE000CV4Z076	DEUTS92.17TL OPENZ	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	5,000	2,3600	5,000
Certificate	DE000CE6E4Q0	DIAGE 22.6TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0700	9,000	1,1400	9,000
Certificate	DE000CR9SFM3	DIAGE17.07TL OPENZ	EUR	2,4450	2,4450	2,3950			2,3950		2,3600	9,000	2,4300	9,000
Certificate	DE000CD61VG0	DIAGE19.09TL OPENZ	EUR	1,9550	1,9550	1,9050			1,9050		1,8700	9,000	1,9400	9,000
Certificate	DE000CV89B53	DIETN19.18TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7800	375	1,8100	375
Certificate	DE000CV89DJ5	DIETN21.12TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5800	375	1,6100	375
Certificate	DE000CN6FS43	DIETN23.52TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3800	375	1,4100	375
Certificate	DE000CN6K6V8	DIETN26.14TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1300	375	1,1600	375
Certificate	DE000CN6K6W6	DIETN28.78TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8800	375	0,9100	375
Certificate	DE000CV88RC2	DIETN31.93TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5800	375	0,6100	375
Certificate	DE000CD615E1	DIETN42.39TS OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	375	0,9800	375
Certificate	NL0012100796	DIAUT 496TL OPENB	EUR	12,4350	12,4350	12,4350			12,4350		12,2100	1,000	12,6600	1,000
Certificate	DE000CV89JP9	DIAUT 519TL OPENZ	EUR	7,9000	7,9000	7,9000			7,9000		7,8000	1,500	7,9900	1,500
Certificate	NL0012495246	DIAUT 537TL OPENB	EUR	8,5450	8,5450	8,5450			8,5450		8,3200	1,000	8,7700	1,000
Certificate	NL0012507511	DIAUT 578TL OPENB	EUR	4,7050	4,7050	4,7050			4,7050		4,4800	1,000	4,9300	1,000
Certificate	NL0012790448	DIAUT 663TS OPENB	EUR	10,1850	10,1850	10,1850			10,1850		9,9600	1,000	10,4100	1,000
Certificate	DE000CN6HK49	DIAUT363.3TL OPENZ	EUR	23,9700	23,9700	23,4300			23,4300		23,3300	1,500	23,5200	1,500
Certificate	DE000CN6H4X4	DIAUT403.4TL OPENZ	EUR	19,9600	19,9600	19,4200			19,4200		19,3200	1,500	19,5100	1,500
Certificate	DE000CF6CS50	DIAUT479.1TL OPENZ	EUR	11,8600	11,8600	11,8600			11,8600		11,7600	1,500	11,9500	1,500
Certificate	DE000CV4ZC67	DIAUT558.8TL OPENZ	EUR	3,9850	3,9850	3,9850			3,9850		3,8900	1,500	4,0800	1,500
Certificate	DE000CE6CH30	DIAUT689.9TS OPENZ	EUR	9,4600	9,4600	9,4600			9,4600		9,3600	1,500	9,5500	1,500
Certificate	DE000CV4ZAZ6	DIAUT804.4TS OPENZ	EUR	20,9100	20,9100	20,9100			20,9100		20,8100	1,500	21,0000	1,500
Certificate	DE0006075427	DJBKS PI OPENN	EUR	18,0300	18,0300	18,0300			18,0300					
Certificate	NL0012248447	DJBKS STN1022V	EUR								86,9000	50,000	118,0000	100,000
Certificate	NL0012249429	DJBKS STN1022V	EUR								87,1500	50,000	87,6500	50,000
Certificate	NL0011637012	DJBKS 77TL OPENB	EUR	9,0050	9,0050	9,0050			9,0050		8,9300	1,000	9,0800	1,000
Certificate	NL0010133799	DJBKS 97TL OPENB	EUR	7,0350	7,0350	7,0350			7,0350		6,9600	1,000	7,1100	1,000
Certificate	NL0012030142	DJBKS 141TL OPENB	EUR	2,7750	2,7750	2,7750			2,7750		2,7000	1,000	2,8500	1,000
Certificate	NL0011089156	DJBKS 194TS OPENB	EUR	3,6050	3,6050	3,6050			3,6050		3,5300	1,000	3,6800	1,000
Certificate	NL0006280695	DJBKS 212TS OPENB	EUR	5,5150	5,5150	5,5150			5,5150		5,4400	1,000	5,5900	1,000
Certificate	DE000CN6J9E1	DJBKS 105.TL OPENZ	EUR	5,9600	5,9600	5,9400			5,9400		5,9200	7,500	5,9600	7,500
Certificate	DE000CD63CJ0	DJBKS 124.TL OPENZ	EUR	4,0550	4,0550	4,0300			4,0300		4,0100	7,500	4,0500	7,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD64FU8	DJBKS146.9TL OPENZ	EUR	1,7750	1,7750	1,7600			1,7600		1,7400	7.500	1,7800	7.500
Certificate	DE000CV87UM7	DJBKS156.2TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	7.500	0,8600	7.500
Certificate	DE000CV883C7	DJBKS192.9TS OPENZ	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	7.500	2,9400	7.500
Certificate	DE000CE6C535	DJBKS212.8TS OPENZ	EUR	4,9100	4,9100	4,9100			4,9100		4,8900	7.500	4,9300	7.500
Certificate	DE000CV42PD1	DJBKS246.8TS OPENZ	EUR	8,3000	8,3000	8,3000			8,3000		8,2800	7.500	8,3200	7.500
Certificate	DE0006075310	DJCHM PI OPENN	EUR	95,3800	95,3800	95,3800			95,3800					
Certificate	NL0011535422	DJCHM 581TL OPENB	EUR	39,3150	39,3150	39,3150			39,3150		38,9400	1.000	39,6900	1.000
Certificate	NL0010900726	DJCHM 623TL OPENB	EUR	35,3250	35,3250	35,3250			35,3250		34,9500	1.000	35,7000	1.000
Certificate	NL0012120950	DJCHM 832TL OPENB	EUR	15,4750	15,4750	15,4750			15,4750		15,1000	1.000	15,8500	1.000
Certificate	NL0012788541	DJCHM 885TL OPENB	EUR	10,3550	10,3550	10,3550			10,3550		9,9800	1.000	10,7300	1.000
Certificate	NL0012972426	DJCHM 925TL OPENB	EUR	6,5550	6,5550	6,5550			6,5550		6,1800	1.000	6,9300	1.000
Certificate	NL0012682124	DJCHM 970TS OPENB	EUR											
Certificate	NL0012508444	DJCHM 1008TS OPENB	EUR	11,4850	11,4850	11,4850			11,4850		11,1100	1.000	11,8600	1.000
Certificate	DE000CE6CEL3	DJCHM 1050TS OPENZ	EUR	10,6500	10,6500	10,6500			10,6500		10,5100	1.350	10,7800	1.350
Certificate	DE000CE6FAJ8	DJCHM 1220TS OPENZ	EUR	27,6100	27,6100	27,6100			27,6100		27,4700	1.350	27,7400	1.350
Certificate	DE000CV87MV5	DJCHM637.4TL OPENZ	EUR	31,0200	31,0200	31,0200			31,0200		30,8800	1.350	31,1500	1.350
Certificate	DE000CE6CDA8	DJCHM737.3TL OPENZ	EUR	21,0300	21,0300	21,0300			21,0300		20,8900	1.350	21,1600	1.350
Certificate	DE000CE6CEK5	DJCHM846.9TL OPENZ	EUR	10,1100	10,1100	10,1100			10,1100		9,9700	1.350	10,2400	1.350
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	10,3950	10,3950	10,3150			10,3150		10,3100	200.000	10,3200	200.000
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	16,5550	16,5550	16,0350			16,0350		16,0100	65.000	16,0600	65.000
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	18,2050	18,2050	17,1250	216,3600	1	17,1250	12	17,0800	30.000	17,1700	30.000
Certificate	DE000CE6CFU1	DJEM SHROPENZ	EUR	2,7360	2,8180	2,7360			2,8180		2,8140	200.000	2,8220	198.399
Certificate	DE000CE6CFV9	DJEM SHROPENZ	EUR	0,5510	0,5860	0,5510			0,5860		0,5840	200.000	0,5870	199.493
Certificate	DE0006075419	DJFIN PI OPENN	EUR	46,9800	46,9800	46,9800			46,9800					
Certificate	DE000CE6CDB6	DJFIN372.5TL OPENZ	EUR	12,4100	12,4100	12,4100			12,4100		12,3300	2.250	12,4900	2.250
Certificate	DE000CE6CEM1	DJFIN427.3TL OPENZ	EUR	6,9300	6,9300	6,9300			6,9300		6,8500	2.250	7,0100	2.250
Certificate	DE000CV88CQ4	DJFIN466.5TL OPENZ	EUR	3,0600	3,0600	3,0600			3,0600		2,9800	2.250	3,1400	2.250
Certificate	DE000CE6DNF4	DJFIN607.1TS OPENZ	EUR	11,2300	11,2300	11,2300			11,2300		11,1500	2.250	11,3100	2.250
Certificate	DE0006075336	DJFOD PI OPENN	EUR	64,8200	64,8200	64,8200			64,8200					
Certificate	DE000CE6F455	DJFOD 857.5TS OPENZ	EUR	21,7500	21,7500	21,7500			21,7500		21,6800	1.500	21,8200	1.500
Certificate	DE000CN6JS80	DJFOD486.8TL OPENZ	EUR	15,6700	15,6700	15,5200			15,5200		15,4500	1.500	15,5900	1.500
Certificate	DE000CN6JSW4	DJFOD546.5TL OPENZ	EUR	9,7000	9,7000	9,5500			9,5500		9,4800	1.500	9,6200	1.500
Certificate	DE000CV88A14	DJFOD596.7TL OPENZ	EUR	4,5600	4,5600	4,5600			4,5600		4,4900	1.500	4,6300	1.500
Certificate	DE000CD62CG8	DJFOD737.5TS OPENZ	EUR	9,6500	9,8000	9,6500			9,8000		9,7300	1.500	9,8700	1.500
Certificate	DE0006075351	DJGDS PI OPENN	EUR	61,3000	61,3000	61,3000			61,3000		61,3000	10.000		
Certificate	NL0010900841	DJGDS 298TL OPENB	EUR	26,0400	26,0400	26,0400			26,0400		25,7400	1.000	26,3400	1.000
Certificate	NL0012684849	DJGDS 426TL OPENB	EUR	13,7800	13,7800	13,7800			13,7800		13,4800	1.000	14,0800	1.000
Certificate	NL0012121545	DJGDS 465TL OPENB	EUR	10,1000	10,1000	10,1000			10,1000		9,8000	1.000	10,4000	1.000
Certificate	NL0012788558	DJGDS 509TL OPENB	EUR	5,9500	5,9500	5,9500			5,9500		5,6500	1.000	6,2500	1.000
Certificate	NL0012700397	DJGDS 565TS OPENB	EUR	5,1900	5,1900	5,1900			5,1900		4,8900	1.000	5,4900	1.000
Certificate	DE000CE6FAK6	DJGDS 478.7L OPENZ	EUR	6,6450	6,6450	6,6450			6,6450		6,5700	1.350	6,7200	1.350
Certificate	DE000CN6JS98	DJGDS308.7TL OPENZ	EUR	23,6950	23,6950	23,5550			23,5550		23,4800	1.350	23,6300	1.350
Certificate	DE000CN6JT06	DJGDS348.8TL OPENZ	EUR	19,6850	19,6850	19,5450			19,5450		19,4700	1.350	19,6200	1.350
Certificate	DE000CE6BU26	DJGDS408.3TL OPENZ	EUR	13,7500	13,7500	13,6100			13,6100		13,5300	1.350	13,6800	1.350
Certificate	DE000CV88WJ7	DJGDS517.9TL OPENZ	EUR	2,6850	2,6850	2,6850			2,6850		2,6100	1.350	2,7600	1.350
Certificate	DE000CE6C576	DJGDS592.3TS OPENZ	EUR	5,0100	5,0100	5,0100			5,0100		4,9300	1.350	5,0800	1.350
Certificate	DE000CE6FAL4	DJGDS687.2TS OPENZ	EUR	14,5000	14,5000	14,5000			14,5000		14,4200	1.350	14,5700	1.350
Certificate	DE0006075344	DJHLT PI OPENN	EUR	64,8200	64,8200	64,8200			64,8200					
Certificate	NL0010001178	DJHLT 283TL OPENB	EUR	45,3300	45,3300	45,3300			45,3300		45,0300	1.000	45,6300	1.000
Certificate	NL0010437422	DJHLT 448TL OPENB	EUR	29,6000	29,6000	29,6000			29,6000		29,3000	1.000	29,9000	1.000
Certificate	NL0010606869	DJHLT 510TL OPENB	EUR	23,6200	23,6200	23,6200			23,6200		23,3200	1.000	23,9200	1.000
Certificate	NL0010900783	DJHLT 540TL OPENB	EUR	20,8200	20,8200	20,8200			20,8200		20,5200	1.000	21,1200	1.000
Certificate	NL0011649934	DJHLT 625TL OPENB	EUR	12,7500	12,7500	12,7500			12,7500		12,4500	1.000	13,0500	1.000
Certificate	NL0012786610	DJHLT 665TL OPENB	EUR	8,9100	8,9100	8,9100			8,9100		8,6100	1.000	9,2100	1.000
Certificate	NL0012281018	DJHLT 745TS OPENB	EUR	6,2900	6,2900	6,2900			6,2900		5,9900	1.000	6,5900	1.000
Certificate	DE000CN6JQG1	DJHLT 485.7L OPENZ	EUR	23,3400	23,7800	23,3400			23,7800		23,6900	1.500	23,8600	1.500
Certificate	DE000CN6HDC2	DJHLT549.8TL OPENZ	EUR	16,8550	17,2950	16,8550			17,2950		17,2100	1.500	17,3800	1.500
Certificate	DE000CN6GA75	DJHLT610.4TL OPENZ	EUR	10,8050	11,2450	10,8050			11,2450		11,1600	1.500	11,3300	1.500
Certificate	DE000CV88AF1	DJHLT660.4TL OPENZ	EUR	6,2700	6,2700	6,2700			6,2700		6,1800	1.500	6,3500	1.500
Certificate	DE000CN6G8M9	DJHLT839.7TS OPENZ	EUR	12,4200	12,4200	11,9800			11,9800		11,8900	1.500	12,0600	1.500
Certificate	DE000CE6D1C7	DJHLT981.3TS OPENZ	EUR	26,1300	26,1300	26,1300			26,1300		26,0400	1.500	26,2100	1.500
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	27,8000	27,8000	27,8000			27,8000		27,7700	48.200	27,8300	48.200
Certificate	DE000VA234X1	DJI LEVOPENV	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	240.600	5,5900	240.600
Certificate	DE000VA234Y9	DJI LEVOPENV	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	145.800	6,1300	145.800
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	14,6100	14,6100	14,6100			14,6100		14,5800	47.200	14,6400	47.200
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	30,7550	30,7550	30,7550			30,7550		30,7100	29.200	30,8000	29.200
Certificate	DE000VN61ZC9	DJI SHROPENV	EUR	0,0160	0,0160	0,0140	160,0000	1	0,0140	10000	0,0121	10.000	0,0159	2.510
Certificate	DE000VN61ZB1	DJI SHROPENV	EUR	0,0960	0,0980	0,0960	192,0000	1	0,0980	2000	0,0960	3.000.000	0,1000	3.000.000
Certificate	DE000VN61ZA3	DJI SHROPENV	EUR	0,7940	0,7940	0,7940			0,7940		0,7920	1.706.000	0,7960	1.706.000
Certificate	DE000VA234Z6	DJI SHROPENV	EUR	5,9550	5,9550	5,9550			5,9550		5,9400	114.100	5,9700	114.100
Certificate	NL0006467516	DJIND 2470TL OPENB	EUR	192,2800	192,2800	192,2800			192,2800		192,2700	5.000	192,2900	5.000
Certificate	NL0009175637	DJIND 6560TL OPENB	EUR	158,0600	158,0600	158,0600			158,0600		158,0500	5.000	158,0700	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
Certificate	NL0009992874	DJIND10290TL OPENB	EUR	126,7400	126,7400	126,7400			126,7400		126,7300	5,000	126,7500	5,000
Certificate	NL0012195325	DJIND10608TRL OPENH	EUR	121,7200	121,7200	121,7200			121,7200		121,6900	50,000	121,7400	50,000
Certificate	NL0010125738	DJIND11440TL OPENB	EUR	117,1000	117,1000	117,1000			117,1000		117,0900	5,000	117,1100	5,000
Certificate	DE000CZ7DMV6	DJIND12097TL OPENZ	EUR	111,6250	111,6250	110,1550			110,1550		110,1400	15,000	110,1700	15,000
Certificate	NL0010281473	DJIND12320TL OPENB	EUR	109,7600	109,7600	109,7600			109,7600		109,7500	5,000	109,7700	5,000
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	100,000	10,5900	100,000
Certificate	NL0011236351	DJIND12790TL OPENH	EUR	104,8700	104,8700	104,8700			104,8700		104,8400	50,000	104,8900	50,000
Certificate	DE000CN6HSA4	DJIND13257TL OPENZ	EUR	101,7050	101,7050	100,2450			100,2450		100,2300	15,000	100,2600	15,000
Certificate	NL0011596911	DJIND13518TRL OPENH	EUR	96,6000	96,6000	96,6000			96,6000		96,5700	50,000	96,6200	50,000
Certificate	NL0010288551	DJIND13770TL OPENB	EUR	97,6400	97,6400	97,6400			97,6400		97,6300	5,000	97,6500	5,000
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	100,000	9,4900	100,000
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	100,000	9,3200	100,000
Certificate	NL0011593165	DJIND13910TL OPENH	EUR	95,4100	95,4100	95,4100			95,4100		95,3800	50,000	95,4300	50,000
Certificate	NL0011412317	DJIND14230TL OPENH	EUR	92,6300	92,6300	92,6300			92,6300		92,6000	50,000	92,6500	50,000
Certificate	DE000CZ7DMZ7	DJIND14347TL OPENZ	EUR	92,4550	92,4550	91,0050			91,0050		90,9900	15,000	91,0200	15,000
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	100,000	8,8500	100,000
Certificate	NL0011595715	DJIND14440TL OPENH	EUR	90,8600	90,8600	90,8600			90,8600		90,8300	50,000	90,8800	50,000
Certificate	NL0011038492	DJIND14540TL OPENH	EUR	90,0400	90,0400	90,0400			90,0400		90,0100	50,000	90,0600	50,000
Certificate	NL0011595087	DJIND14710TL OPENH	EUR	88,6200	88,6200	88,6200			88,6200		88,5900	50,000	88,6400	50,000
Certificate	NL0010519088	DJIND14720TL OPENB	EUR	89,6700	89,6700	89,6700			89,6700		89,6600	5,000	89,6800	5,000
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	100,000	8,5800	100,000
Certificate	NL0011595053	DJIND14870TL OPENH	EUR	87,2500	87,2500	87,2500			87,2500		87,2200	50,000	87,2700	50,000
Certificate	NL0011038484	DJIND14980TL OPENH	EUR	86,3100	86,3100	86,3100			86,3100		86,2800	50,000	86,3300	50,000
Certificate	NL0010519401	DJIND15000TL OPENB	EUR	87,2900	87,2900	87,2900			87,2900		87,2800	5,000	87,3000	5,000
Certificate	NL0011595020	DJIND15080TL OPENH	EUR	85,4400	85,4400	85,4400			85,4400		85,4100	50,000	85,4600	50,000
Certificate	DE000CZ7DY24	DJIND15227TL OPENZ	EUR	84,9350	84,9350	83,4950			83,4950		83,4800	15,000	83,5100	15,000
Certificate	NL0011245105	DJIND15280TL OPENH	EUR	83,7400	83,7400	83,7400			83,7400		83,7100	50,000	83,7600	50,000
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	100,000	7,9400	100,000
Certificate	NL0011596739	DJIND15460TL OPENH	EUR	82,2400	82,2400	82,2400			82,2400		82,2100	50,000	82,2600	50,000
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	100,000	8,0800	100,000
Certificate	NL0011602941	DJIND15630TL OPENH	EUR	80,8200	80,8200	80,8200			80,8200		80,7900	50,000	80,8400	50,000
Certificate	DE000CZ7DY32	DJIND15677TL OPENZ	EUR	81,1050	81,1050	79,6750			79,6750		79,6600	15,000	79,6900	15,000
Certificate	NL0011602917	DJIND15790TL OPENH	EUR	79,4500	79,4500	79,4500			79,4500		79,4200	50,000	79,4700	50,000
Certificate	NL0011602909	DJIND15840TL OPENH	EUR	79,0100	79,0100	79,0100			79,0100		78,9800	50,000	79,0300	50,000
Certificate	DE000CR9OGX2	DJIND15864TL OPENZ	EUR	78,2250	78,2250	76,8050			76,8050		76,7900	15,000	76,8200	15,000
Certificate	NL0011597679	DJIND15935TRL OPENH	EUR	75,7400	75,7400	75,7400			75,7400		75,7100	50,000	75,7600	50,000
Certificate	DE000CX00F29	DJIND15955TL OPENC	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	100,000	7,4800	100,000
Certificate	NL0011605761	DJIND15990TL OPENH	EUR	77,7200	77,7200	77,7200			77,7200		77,6900	50,000	77,7400	50,000
Certificate	NL0011605977	DJIND16160TL OPENH	EUR	76,3200	76,3200	76,3200			76,3200		76,2900	50,000	76,3400	50,000
Certificate	NL0011700786	DJIND16330TL OPENH	EUR	74,8900	74,8900	74,8900			74,8900		74,8600	50,000	74,9100	50,000
Certificate	DE000CN6HYJ3	DJIND16412TL OPENZ	EUR	73,4800	73,4800	72,0600			72,0600		72,0400	15,000	72,0700	15,000
Certificate	NL0011705470	DJIND16480TL OPENH	EUR	73,5700	73,5700	73,5700			73,5700		73,5400	50,000	73,5900	50,000
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	100,000	6,9900	100,000
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	100,000	7,1300	100,000
Certificate	NL0011705447	DJIND16650TL OPENH	EUR	72,2200	72,2200	72,2200			72,2200		72,1900	50,000	72,2400	50,000
Certificate	DE000CN6K768	DJIND16747TL OPENZ	EUR	71,9450	71,9450	70,5350			70,5350		70,5200	15,000	70,5500	15,000
Certificate	NL0011660006	DJIND16810TL OPENB	EUR	72,1100	72,1100	72,1100			72,1100		72,1000	10,000	72,1200	10,000
Certificate	NL0011705413	DJIND16810TL OPENH	EUR	70,8600	70,8600	70,8600			70,8600		70,8300	50,000	70,8800	50,000
Certificate	NL0011715982	DJIND16960TL OPENH	EUR	69,5200	69,5200	69,5200			69,5200		69,4900	50,000	69,5400	50,000
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	100,000	6,5500	100,000
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	100,000	6,7000	100,000
Certificate	NL0011715958	DJIND17120TL OPENH	EUR	68,1600	68,1600	68,1600			68,1600		68,1300	50,000	68,1800	50,000
Certificate	NL0011892682	DJIND17290TL OPENH	EUR	66,7900	66,7900	66,7900			66,7900		66,7600	50,000	66,8100	50,000
Certificate	NL0011893334	DJIND17450TL OPENH	EUR	65,4300	65,4300	65,4300			65,4300		65,4000	50,000	65,4500	50,000
Certificate	DE000CN6KCW6	DJIND17487TL OPENZ	EUR	64,1900	64,1900	62,7800			62,7800		62,7600	15,000	62,7900	15,000
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	100,000	6,0900	100,000
Certificate	NL0011893300	DJIND17610TL OPENH	EUR	64,0800	64,0800	64,0800			64,0800		64,0500	50,000	64,1000	50,000
Certificate	NL0011894084	DJIND17710TL OPENH	EUR	63,2000	63,2000	63,2000			63,2000		63,1700	50,000	63,2200	50,000
Certificate	DE000CN6KK28	DJIND17751TL OPENZ	EUR	61,9100	61,9100	60,5000			60,5000		60,4800	15,000	60,5200	15,000
Certificate	DE000CD61W37	DJIND17807TL OPENZ	EUR	62,9450	62,9450	61,5450			61,5450		61,5300	15,000	61,5600	15,000
Certificate	NL0011894068	DJIND17820TL OPENH	EUR	62,3100	62,3100	62,3100			62,3100		62,2800	50,000	62,3300	50,000
Certificate	NL0011894431	DJIND17925TRL OPENH	EUR	58,5700	58,5700	58,5700			58,5700		58,5400	50,000	58,5900	50,000
Certificate	NL0011926464	DJIND17970TL OPENH	EUR	60,9700	60,9700	60,9700			60,9700		60,9400	50,000	60,9900	50,000
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	100,000	5,6600	100,000
Certificate	DE000CD61U39	DJIND18013TL OPENZ	EUR	59,6400	59,6400	58,2350			58,2350		58,2200	15,000	58,2500	15,000
Certificate	NL0011992730	DJIND18180TL OPENH	EUR	59,2600	59,2600	59,2600			59,2600		59,2300	50,000	59,2800	50,000
Certificate	NL0011993100	DJIND18330TL OPENH	EUR	57,9200	57,9200	57,9200			57,9200		57,8900	50,000	57,9400	50,000
Certificate	NL0011993076	DJIND18490TL OPENH	EUR	56,5900	56,5900	56,5900			56,5900		56,5600	50,000	56,6100	50,000
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	100,000	5,4400	100,000
Certificate	DE000CD626J7	DJIND18541TL OPENZ	EUR	55,0900	55,0900	53,7000			53,7000		53,6800	15,000	53,7100	15,000
Certificate	NL0011995139	DJIND18650TL OPENH	EUR	55,2800	55,2800	55,2800			55,2800		55,2500	50,000	55,3000	50,000
Certificate	NL0011995105	DJIND18800TL OPENH	EUR	53,9500	53,9500	53,9500			53,9500		53,9200	50,000	53,9700	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD63M94	DJIND18802TL OPENZ	EUR	52,8250	52,8250	51,4350			51,4350		51,4200	15,000	51,4500	15,000
Certificate	DE000CD63N77	DJIND18857TL OPENZ	EUR	53,9850	53,9850	52,5950			52,5950		52,5800	15,000	52,6100	15,000
Certificate	NL0012035828	DJIND18956BL OPENB	EUR	49,9600	49,9600	49,9600			49,9600		49,9500	10,000	49,9700	10,000
Certificate	NL0011997234	DJIND18960TL OPENH	EUR	52,5800	52,5800	52,5800			52,5800		52,5500	50,000	52,6000	50,000
Certificate	NL0011996194	DJIND18994TRLOPENH	EUR	49,3500	49,3500	49,3500			49,3500		49,3200	50,000	49,3700	50,000
Certificate	DE000CV88Z23	DJIND19000TL 0918Z	EUR	5,0900	5,0900	4,9450			4,9450		4,9400	150,000	4,9500	150,000
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	100,000	4,9800	100,000
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	100,000	4,7400	100,000
Certificate	NL0011997739	DJIND19070TL OPENH	EUR	51,7200	51,7200	51,7200			51,7200		51,6900	50,000	51,7400	50,000
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPENH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPENH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPENH	EUR											
Certificate	NL0011997879	DJIND19180TL OPENH	EUR	50,7300	50,7300	50,7300			50,7300		50,7000	50,000	50,7500	50,000
Certificate	NL0012038962	DJIND19230TL OPENB	EUR	51,8600	51,8600	51,8600			51,8600		51,8500	10,000	51,8700	10,000
Certificate	DE000CD63MB6	DJIND19322TL OPENZ	EUR	48,3400	48,3400	46,9500			46,9500		46,9300	15,000	46,9600	15,000
Certificate	NL0012050322	DJIND19330TL OPENH	EUR	49,4600	49,4600	49,4600			49,4600		49,4300	50,000	49,4800	50,000
Certificate	NL0012050306	DJIND19440TL OPENH	EUR	48,5700	48,5700	48,5700			48,5700		48,5400	50,000	48,5900	50,000
Certificate	NL0012050298	DJIND19490TL OPENH	EUR	48,1200	48,1200	48,1200			48,1200		48,0900	50,000	48,1400	50,000
Certificate	DE000CYOASU7	DJIND19500TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	100,000	4,3500	100,000
Certificate	DE000CY50PC0	DJIND19500TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	100,000	4,6000	100,000
Certificate	DE000CYOAV53	DJIND19500TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	100,000	4,5900	100,000
Certificate	DE000CX018A2	DJIND19555TS OPENC	EUR											
Certificate	DE000VN65ZS9	DJIND19588TL OPENV	EUR											
Certificate	NL0012050272	DJIND19600TL OPENH	EUR	47,2400	47,2400	47,2400			47,2400		47,2100	50,000	47,2600	50,000
Certificate	NL0012849954	DJIND19682TRL0PENH	EUR	43,4100	43,4100	43,4100			43,4100		43,3800	50,000	43,4300	50,000
Certificate	NL0012051262	DJIND19700TL OPENH	EUR	46,3700	46,3700	46,3700			46,3700		46,3400	50,000	46,3900	50,000
Certificate	NL0012051254	DJIND19750TL OPENH	EUR	45,9200	45,9200	45,9200			45,9200		45,8900	50,000	45,9400	50,000
Certificate	DE000CD63ZV6	DJIND19838TL OPENZ	EUR	43,8850	43,8850	42,5050			42,5050		42,4900	15,000	42,5200	15,000
Certificate	NL0012052096	DJIND19850TL OPENH	EUR	45,0500	45,0500	45,0500			45,0500		45,0200	50,000	45,0700	50,000
Certificate	NL0012212674	DJIND19864TRL0PENH	EUR	41,8500	41,8500	41,8500			41,8500		41,8200	50,000	41,8700	50,000
Certificate	DE000CD644H4	DJIND19897TL OPENZ	EUR	45,0850	45,0850	43,7050			43,7050		43,6900	15,000	43,7200	15,000
Certificate	DE000CV88PX2	DJIND20000TL 0918Z	EUR	4,2250	4,2250	4,0850			4,0850		4,0800	150,000	4,0900	150,000
Certificate	DE000CQ5AXF7	DJIND20000TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	100,000	4,0800	100,000
Certificate	DE000CY16BG2	DJIND20000TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	100,000	3,8400	100,000
Certificate	DE000CYOAZX6	DJIND20000TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	100,000	4,1100	100,000
Certificate	DE000CD64177	DJIND20089TL OPENZ	EUR	41,7150	41,7150	40,3350			40,3350		40,3200	15,000	40,3500	15,000
Certificate	NL0012205967	DJIND20120TRL0PENH	EUR	39,6400	39,6400	39,6400			39,6400		39,6100	50,000	39,6600	50,000
Certificate	DE000CE6BKJ6	DJIND20193TL OPENZ	EUR	4,0850	4,0850	3,9450			3,9450		3,9400	150,000	3,9500	150,000
Certificate	NL0012564264	DJIND20250TL OPENH	EUR	41,6800	41,6800	41,6800			41,6800		41,6500	50,000	41,7000	50,000
Certificate	NL0012180806	DJIND20313TRL0PENH	EUR	37,9700	37,9700	37,9700			37,9700		37,9400	50,000	37,9900	50,000
Certificate	DE000CD643P9	DJIND20345TL OPENZ	EUR	39,5100	39,5100	38,1300			38,1300		38,1100	15,000	38,1400	15,000
Certificate	NL0012180657	DJIND20472TRL0PENH	EUR	36,6000	36,6000	36,6000			36,6000		36,5700	50,000	36,6200	50,000
Certificate	DE000CV88Z15	DJIND20500TL 0918Z	EUR	3,7950	3,7950	3,6550			3,6550		3,6500	150,000	3,6600	150,000
Certificate	DE000CY16TV3	DJIND20500TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	100,000	3,7100	100,000
Certificate	DE000CY501M1	DJIND20500TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	100,000	3,4200	100,000
Certificate	DE000CE6BHN4	DJIND20598TL OPENZ	EUR	37,3150	37,3150	35,9450			35,9450		35,9300	15,000	35,9600	15,000
Certificate	NL0012610810	DJIND20601TRL0PENH	EUR	35,4800	35,4800	35,4800			35,4800		35,4500	50,000	35,5000	50,000
Certificate	DE000VL97RG5	DJIND20603TL OPENV	EUR	35,0350	35,0350	35,0350			35,0350		35,0200	50,000	35,0500	50,000
Certificate	NL0012564256	DJIND20660TL OPENH	EUR	38,2600	38,2600	38,2600			38,2600		38,2300	50,000	38,2800	50,000
Certificate	NL0012180335	DJIND20811TRL0PENH	EUR	33,6800	33,6800	33,6800			33,6800		33,6500	50,000	33,7000	50,000
Certificate	NL0012564249	DJIND20860TL OPENH	EUR	36,5400	36,5400	36,5400			36,5400		36,5100	50,000	36,5600	50,000
Certificate	DE000CE6CQ88	DJIND20927TL OPENZ	EUR	36,2850	36,2850	34,9250			34,9250		34,9100	15,000	34,9400	15,000
Certificate	DE000CY50GJ4	DJIND21000TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	100,000	3,0200	100,000
Certificate	DE000CY50HA1	DJIND21000TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	100,000	3,2900	100,000
Certificate	NL0012614507	DJIND21034TRL0PENH	EUR	31,8000	31,8000	31,8000			31,8000		31,7700	50,000	31,8200	50,000
Certificate	NL0012564231	DJIND21060TL OPENH	EUR	34,8300	34,8300	34,8300			34,8300		34,8000	50,000	34,8500	50,000
Certificate	DE000CE6BQ63	DJIND21067TL OPENZ	EUR	3,3250	3,3250	3,1850			3,1850		3,1800	150,000	3,1900	149,000
Certificate	DE000VL8XK25	DJIND21083TL OPENV	EUR	30,8150	30,8150	30,8150			30,8150		30,8000	50,000	30,8300	50,000
Certificate	NL0012272397	DJIND21100TL OPENB	EUR	36,1800	36,1800	36,1800			36,1800		36,1700	10,000	36,1900	10,000
Certificate	NL0012308720	DJIND21208TRL0PENH	EUR	30,3200	30,3200	30,3200			30,3200		30,2900	50,000	30,3400	50,000
Certificate	DE000VL97Q63	DJIND21250TL 0918V	EUR	2,9845	2,9845	2,9845			2,9845		2,9820	500,000	2,9870	500,000
Certificate	NL0012555254	DJIND21300TL OPENH	EUR	32,8000	32,8000	32,8000			32,8000		32,7700	50,000	32,8200	50,000
Certificate	DE000CE6DGS1	DJIND21312TL OPENZ	EUR	3,1150	3,1150	2,9750			2,9750		2,9700	150,000	2,9800	150,000
Certificate	DE000VL8XEK5	DJIND21313TL OPENV	EUR	28,5350	28,5350	28,5350			28,5350		28,5200	50,000	28,5500	50,000
Certificate	NL0012314264	DJIND21414TRL0PENH	EUR	28,5800	28,5800	28,5800			28,5800		28,5500	50,000	28,6000	50,000
Certificate	DE000VL97Q71	DJIND21500TL 0918V	EUR	2,7705	2,7705	2,7705			2,7705		2,7680	500,000	2,7730	500,000
Certificate	DE000CV88Z07	DJIND21500TL 0918Z	EUR	2,9350	2,9350	2,7950			2,7950		2,7900	150,000	2,8000	150,000
Certificate	DE000CY50T89	DJIND21500TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	100,000	2,8800	100,000
Certificate	DE000CY50SS0	DJIND21500TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	100,000	2,6000	100,000
Certificate	NL0012555247	DJIND21500TL OPENH	EUR	31,0900	31,0900	31,0900			31,0900		31,0600	50,000	31,1100	50,000
Certificate	DE000VL8XEL3	DJIND21563TL OPENV	EUR	26,3550	26,3550	26,3550			26,3550		26,3400	50,000	26,3700	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	DE000CE6DLG6	DJIND21571TL OPENZ	EUR	2,8950	2,8950	2,7550			2,7550		2,7500	150.000	2,7600	149.900
Certificate	NL0012368252	DJIND21624TRL OPENH	EUR	26,7600	26,7600	26,7600			26,7600		26,7300	50.000	26,7800	50.000
Certificate	NL0012371330	DJIND21691TRL OPENH	EUR	26,1900	26,1900	26,1900			26,1900		26,1600	50.000	26,2100	50.000
Certificate	NL0012555239	DJIND21710TL OPENH	EUR	29,3700	29,3700	29,3700			29,3700		29,3400	50.000	29,3900	50.000
Certificate	NL0012281661	DJIND21747BL OPENB	EUR	25,8800	26,0700	25,8800	439,9600	1	26,0700	17	26,0600	10.000	26,0800	10.000
Certificate	DE000VL97Q89	DJIND21750TL 0918V	EUR	2,5565	2,5565	2,5565			2,5565		2,5540	500.000	2,5590	500.000
Certificate	DE000VL8XEM1	DJIND21813TL OPENV	EUR	24,1750	24,1750	24,1750			24,1750		24,1600	50.000	24,1900	50.000
Certificate	NL0012494363	DJIND21820TL OPENB	EUR	30,1700	30,1700	30,1700			30,1700		30,1600	10.000	30,1800	10.000
Certificate	DE000CE6E0H7	DJIND21822TL OPENZ	EUR	2,6750	2,6750	2,5350			2,5350		2,5300	150.000	2,5400	149.980
Certificate	NL0012374441	DJIND21908TRL OPENH	EUR	24,3100	24,3100	24,3100			24,3100		24,2800	50.000	24,3300	50.000
Certificate	NL0012555221	DJIND21910TL OPENH	EUR	27,6500	27,6500	27,6500			27,6500		27,6200	50.000	27,6700	50.000
Certificate	NL0012520084	DJIND21926TRL OPENH	EUR											
Certificate	NL0012520076	DJIND21936TRL OPENH	EUR											
Certificate	NL0012520068	DJIND21946TRL OPENH	EUR											
Certificate	NL0012520050	DJIND21956TRL OPENH	EUR											
Certificate	DE000CE6E697	DJIND21967TL OPENZ	EUR	27,4550	27,4550	26,1050			26,1050		26,0900	15.000	26,1200	15.000
Certificate	DE000VL97Q97	DJIND22000TL 0918V	EUR	2,3425	2,3425	2,3425			2,3425		2,3400	500.000	2,3450	500.000
Certificate	DE000CV88PY0	DJIND22000TL 0918Z	EUR	2,4950	2,4950	2,3650			2,3650		2,3600	150.000	2,3700	150.000
Certificate	DE000CY51LD5	DJIND22000TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	100.000	2,1800	100.000
Certificate	DE000CY51NC3	DJIND22000TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	100.000	2,4600	100.000
Certificate	NL0012495444	DJIND22020TL OPENB	EUR	28,4500	28,4500	28,4500			28,4500		28,4400	10.000	28,4600	10.000
Certificate	DE000VL8XEN9	DJIND22063TL OPENV	EUR	21,9850	21,9850	21,9850			21,9850		21,9700	50.000	22,0000	50.000
Certificate	DE000CE6E592	DJIND22071TL OPENZ	EUR	2,4550	2,4550	2,3250			2,3250		2,3200	150.000	2,3300	150.000
Certificate	NL0012607220	DJIND22079TRL OPENH	EUR	22,8300	22,8300	22,8300			22,8300		22,8000	50.000	22,8500	50.000
Certificate	NL0012555213	DJIND22110TL OPENH	EUR	25,9300	25,9300	25,9300			25,9300		25,9000	50.000	25,9500	50.000
Certificate	NL0012909899	DJIND22210TL OPENH	EUR	25,0800	25,0800	25,0800			25,0800		25,0500	50.000	25,1000	50.000
Certificate	DE000VL97RA8	DJIND22250TL 0918V	EUR	2,1285	2,1285	2,1285			2,1285		2,1260	500.000	2,1310	500.000
Certificate	NL0012519573	DJIND22276TRL OPENH	EUR	21,1500	21,1500	21,1500			21,1500		21,1200	50.000	21,1700	50.000
Certificate	NL0012519862	DJIND22294TRL OPENH	EUR	20,9900	20,9900	20,9900			20,9900		20,9600	50.000	21,0100	50.000
Certificate	DE000VL8XEP4	DJIND22313TL OPENV	EUR	19,8050	19,8050	19,8050			19,8050		19,7900	50.000	19,8200	50.000
Certificate	DE000CE6ETX2	DJIND22316TL OPENZ	EUR	2,2450	2,2450	2,1150			2,1150		2,1100	150.000	2,1200	150.000
Certificate	NL0012555205	DJIND22320TL OPENH	EUR	24,2100	24,2100	24,2100			24,2100		24,1800	50.000	24,2300	50.000
Certificate	NL0012498834	DJIND22410TL OPENB	EUR	25,2200	25,2200	25,2200			25,2200		25,2100	10.000	25,2300	10.000
Certificate	NL0012909881	DJIND22410TL OPENH	EUR	23,3800	23,3800	23,3800			23,3800		23,3500	50.000	23,4000	50.000
Certificate	NL0012541478	DJIND22484TRL OPENH	EUR	19,3500	19,3500	19,3500			19,3500		19,3200	50.000	19,3700	50.000
Certificate	DE000VL97RB6	DJIND22500TL 0918V	EUR	1,9145	1,9145	1,9145			1,9145		1,9120	500.000	1,9170	500.000
Certificate	DE000CY51W26	DJIND22500TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	100.000	1,7700	100.000
Certificate	DE000CY51WL5	DJIND22500TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	100.000	2,0600	100.000
Certificate	NL0012555197	DJIND22520TL OPENH	EUR	22,5000	22,5000	22,5000			22,5000		22,4700	50.000	22,5200	50.000
Certificate	NL0012501423	DJIND22560BL OPENB	EUR	20,0800	20,0800	19,0500	2812,0000	5	19,0500	1400	19,0400	10.000	19,0600	10.000
Certificate	DE000VL8XEQ2	DJIND22563TL OPENV	EUR	17,6250	17,6250	17,6250			17,6250		17,6100	50.000	17,6400	50.000
Certificate	DE000CE6F066	DJIND22570TL OPENZ	EUR	2,0250	2,0250	1,8950			1,8950		1,8900	150.000	1,9000	150.000
Certificate	NL0012535520	DJIND22612TRL OPENH	EUR	18,2600	18,2600	18,2600			18,2600		18,2300	50.000	18,2800	50.000
Certificate	NL0012909048	DJIND22620TL OPENH	EUR	21,6300	21,6300	21,6300			21,6300		21,6000	50.000	21,6500	50.000
Certificate	NL0012555189	DJIND22720TL OPENH	EUR	20,7800	20,7800	20,7800			20,7800		20,7500	50.000	20,8000	50.000
Certificate	NL0012535462	DJIND22735TRL OPENH	EUR	17,2000	17,2000	17,2000			17,2000		17,1700	50.000	17,2200	50.000
Certificate	DE000VL97RC4	DJIND22750TL 0918V	EUR	1,7005	1,7005	1,7005			1,7005		1,6980	500.000	1,7030	500.000
Certificate	NL0012535405	DJIND22797TRL OPENH	EUR	16,6700	16,6700	16,6700			16,6700		16,6400	50.000	16,6900	50.000
Certificate	NL0012860860	DJIND22810TL OPENH	EUR	20,0000	20,0000	20,0000			20,0000		19,9700	50.000	20,0200	50.000
Certificate	DE000CE6F1K8	DJIND22814TL OPENZ	EUR	1,8150	1,8150	1,6850			1,6850		1,6800	150.000	1,6900	150.000
Certificate	NL0012502405	DJIND22830TL OPENB	EUR	21,7100	21,7100	21,7100			21,7100		21,7000	10.000	21,7200	10.000
Certificate	DE000VL61TS2	DJIND22831TL OPENV	EUR	15,5250	15,5250	15,5250			15,5250		15,5100	50.000	15,5400	50.000
Certificate	NL0012615728	DJIND22846TRL OPENH	EUR	16,2500	16,2500	16,2500			16,2500		16,2200	50.000	16,2700	50.000
Certificate	NL0012614465	DJIND22875TRL OPENH	EUR	15,9900	15,9900	15,9900			15,9900		15,9600	50.000	16,0100	50.000
Certificate	NL0012535330	DJIND22910TRL OPENH	EUR	15,7100	15,7100	15,7100			15,7100		15,6800	50.000	15,7300	50.000
Certificate	NL0012555171	DJIND22920TL OPENH	EUR	19,0600	19,0600	19,0600			19,0600		19,0300	50.000	19,0800	50.000
Certificate	NL0012535306	DJIND22941TRL OPENH	EUR	15,4700	15,4700	15,3700	1513,9600	2	15,4400	98	15,4100	50.000	15,4600	50.000
Certificate	NL0012777627	DJIND22970BL OPENB	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	10.000	15,5300	10.000
Certificate	NL0012535272	DJIND22972TRL OPENH	EUR	15,1800	15,1800	15,1800			15,1800		15,1500	50.000	15,2000	50.000
Certificate	NL0012535256	DJIND22993TRL OPENH	EUR	15,0100	15,0100	15,0100			15,0100		14,9800	50.000	15,0300	50.000
Certificate	DE000CE6F4Y3	DJIND22997TL OPENZ	EUR	18,6850	18,6850	17,3450			17,3450		17,3300	15.000	17,3600	15.000
Certificate	DE000VL97RD2	DJIND23000TL 0918V	EUR	1,4875	1,4875	1,4875			1,4875		1,4850	500.000	1,4900	500.000
Certificate	DE000CV88PZ7	DJIND23000TL 0918Z	EUR	1,6350	1,6350	1,5050			1,5050		1,5000	150.000	1,5100	150.000
Certificate	DE000CY52038	DJIND23000TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	100.000	1,6300	100.000
Certificate	DE000CY51Y65	DJIND23000TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	100.000	1,3300	100.000
Certificate	NL0012503197	DJIND23020TL OPENB	EUR	20,1000	20,1000	20,1000			20,1000		20,0900	10.000	20,1100	10.000
Certificate	NL0012535231	DJIND23034TRL OPENH	EUR	14,6500	14,6500	14,6500			14,6500		14,6200	50.000	14,6700	50.000
Certificate	NL0012607436	DJIND23040TL OPENH	EUR	18,1000	18,1000	18,1000			18,1000		18,0700	50.000	18,1200	50.000
Certificate	DE000VL8XH95	DJIND23065TL OPENV	EUR	13,3250	13,3250	13,3250			13,3250		13,3100	50.000	13,3400	50.000
Certificate	DE000CE6F4T3	DJIND23068TL OPENZ	EUR	1,5950	1,5950	1,4650			1,4650		1,4600	150.000	1,4700	149.900
Certificate	NL0012535215	DJIND23075TRL OPENH	EUR	14,3100	14,3100	14,3100			14,3100		14,2800	50.000	14,3300	50.000
Certificate	NL0012610711	DJIND23119TRL OPENH	EUR	13,9300	13,9300	13,9300			13,9300		13,9000	50.000	13,9500	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	NL0012555163	DJIND23130TL OPENH	EUR	17,3400	17,3400	17,3400			17,3400		17,3100	50.000	17,3600	50.000
Certificate	NL0012535124	DJIND23167TRLOPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,4900	50.000	13,5400	50.000
Certificate	NL0012511711	DJIND23175BL OPENB	EUR	15,0100	15,0100	13,7500	7505,0000	1	13,7500	500	13,7400	10.000	13,7600	10.000
Certificate	NL0012610703	DJIND23179TRLOPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,3900	50.000	13,4400	50.000
Certificate	NL0012611198	DJIND23216TRLOPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0700	50.000	13,1200	50.000
Certificate	NL0012509103	DJIND23220TL OPENB	EUR	18,4100	18,4100	18,4100			18,4100		18,4000	10.000	18,4200	10.000
Certificate	NL0012607428	DJIND23240TL OPENH	EUR	16,4000	16,4000	16,4000			16,4000		16,3700	50.000	16,4200	50.000
Certificate	NL0012611180	DJIND23247TRLOPENH	EUR	12,8400	12,8400	12,8400			12,8400		12,8100	50.000	12,8600	50.000
Certificate	DE000VL97RE0	DJIND23250TL 0918V	EUR	1,2755	1,2755	1,2755			1,2755		1,2730	500.000	1,2780	500.000
Certificate	NL0012610661	DJIND23280TRLOPENH	EUR	12,5600	12,5600	12,5600			12,5600		12,5300	50.000	12,5800	50.000
Certificate	NL0012269658	DJIND23300BOC1218B	EUR	197,6000	197,6000	197,5000			197,5000		197,0000	1.000	198,0000	1.000
Certificate	DE000CE6PP57	DJIND23311TL OPENZ	EUR	1,3950	1,3950	1,2550			1,2550		1,2500	150.000	1,2600	149.649
Certificate	NL0012609234	DJIND23313TRLOPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2500	50.000	12,3000	50.000
Certificate	NL0012555155	DJIND23330TL OPENH	EUR	15,6300	15,6300	15,6300			15,6300		15,6000	50.000	15,6500	50.000
Certificate	NL0012543581	DJIND23347TRLOPENH	EUR											
Certificate	NL0012610646	DJIND23350TRLOPENH	EUR	11,9600	11,9600	11,9600			11,9600		11,9300	50.000	11,9800	50.000
Certificate	DE000VL97RH3	DJIND23353TL OPENV	EUR	11,1550	11,1550	11,1550			11,1550		11,1400	50.000	11,1700	50.000
Certificate	NL0012543573	DJIND23358TRLOPENH	EUR											
Certificate	NL0012543565	DJIND23368TRLOPENH	EUR											
Certificate	NL0012543557	DJIND23378TRLOPENH	EUR											
Certificate	NL0012608723	DJIND23387TRLOPENH	EUR	11,6500	11,6500	11,6500			11,6500		11,6200	50.000	11,6700	50.000
Certificate	NL0012543540	DJIND23388TRLOPENH	EUR											
Certificate	NL0012512750	DJIND23393BL OPENB	EUR	12,9200	12,9200	11,6400	49857,0800	3	11,8700	4249	11,8600	10.000	11,8800	10.000
Certificate	NL0012543532	DJIND23398TRLOPENH	EUR											
Certificate	NL0012573315	DJIND23400TL OPENH	EUR											
Certificate	NL0012543524	DJIND23408TRLOPENH	EUR											
Certificate	NL0012608715	DJIND23417TRLOPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3600	50.000	11,4100	50.000
Certificate	NL0012543516	DJIND23418TRLOPENH	EUR											
Certificate	NL0012543508	DJIND23429TRLOPENH	EUR											
Certificate	LU1719707413	DJIND23430TCIOPENS	EUR	9,6700	9,6700	9,6700			9,6700		9,6400	50.000	9,7000	50.000
Certificate	NL0012573091	DJIND23444TRLOPENH	EUR											
Certificate	NL0012608707	DJIND23447TRLOPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,1000	50.000	11,1500	50.000
Certificate	NL0012512859	DJIND23450TL OPENB	EUR	16,4700	16,4700	16,4700			16,4700		16,4600	10.000	16,4800	10.000
Certificate	NL0012573083	DJIND23454TRLOPENH	EUR											
Certificate	NL0012601165	DJIND23460TL OPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,5000	50.000	14,5500	50.000
Certificate	NL0012573075	DJIND23464TRLOPENH	EUR											
Certificate	NL0012573067	DJIND23474TRLOPENH	EUR											
Certificate	NL0012543599	DJIND23475TRLOPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,8800	50.000	10,9300	50.000
Certificate	NL0012573059	DJIND23485TRLOPENH	EUR											
Certificate	NL0012573042	DJIND23495TRLOPENH	EUR											
Certificate	DE000VL97UB0	DJIND23500TL 0918V	EUR	1,0645	1,0645	1,0645			1,0645		1,0620	500.000	1,0670	500.000
Certificate	DE000CV88Y29	DJIND23500TL 0918Z	EUR	1,2150	1,2150	1,0750			1,0750		1,0700	150.000	1,0800	150.000
Certificate	DE000CQ5AXG5	DJIND23500TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	100.000	1,0400	100.000
Certificate	DE000CQ5AXT8	DJIND23500TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	100.000	1,3200	100.000
Certificate	NL0012573307	DJIND23500TL OPENH	EUR											
Certificate	NL0012573034	DJIND23505TRLOPENH	EUR											
Certificate	NL0012520043	DJIND23506TRSOPEH	EUR											
Certificate	NL0012602072	DJIND23514TRLOPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5400	50.000	10,5900	50.000
Certificate	NL0012573026	DJIND23515TRLOPENH	EUR											
Certificate	NL0012520035	DJIND23516TRSOPEH	EUR											
Certificate	NL0012573018	DJIND23525TRLOPENH	EUR											
Certificate	NL0012520027	DJIND23526TRSOPEH	EUR											
Certificate	NL0012599575	DJIND23533TRLOPENH	EUR											
Certificate	NL0012599567	DJIND23543TRLOPENH	EUR											
Certificate	NL0012608293	DJIND23551TRLOPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2200	50.000	10,2700	50.000
Certificate	NL0012599559	DJIND23553TRLOPENH	EUR											
Certificate	DE000CV88822	DJIND23558TL OPENZ	EUR	1,1750	1,1750	1,0450			1,0450		1,0400	150.000	1,0500	150.000
Certificate	NL0012608657	DJIND23558TRLOPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1600	50.000	10,2100	50.000
Certificate	NL0012599542	DJIND23563TRLOPENH	EUR											
Certificate	NL0012599534	DJIND23573TRLOPENH	EUR											
Certificate	NL0012599526	DJIND23583TRLOPENH	EUR											
Certificate	NL0012599518	DJIND23593TRLOPENH	EUR											
Certificate	NL0012847495	DJIND23595TRLOPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8400	50.000	9,8900	50.000
Certificate	NL0012846521	DJIND23600TL OPENH	EUR	13,3400	13,3400	13,3400			13,3400		13,3100	50.000	13,3600	50.000
Certificate	NL0012599740	DJIND23600TL OPENH	EUR											
Certificate	NL0012599500	DJIND23603TRLOPENH	EUR											
Certificate	NL0012788244	DJIND23609BL OPENB	EUR	10,5400	10,5400	10,0100	41471,0000	2	10,0100	4000	10,0000	10.000	10,0200	10.000
Certificate	NL0012599492	DJIND23613TRLOPENH	EUR											
Certificate	NL0012599484	DJIND23623TRLOPENH	EUR											
Certificate	NL0012847461	DJIND23625TRLOPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,5800	50.000	9,6300	50.000
Certificate	NL0012599476	DJIND23633TRLOPENH	EUR											
Certificate	NL0012599468	DJIND23643TRLOPENH	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0012599450	DJIND23653TRLOPENH	EUR												
Certificate	NL0012847438	DJIND23655TRLOPENH	EUR		9,3500	9,3500	9,3500		9,3500		9,3200	50.000	9,3700	50.000	
Certificate	NL0012599443	DJIND23663TRLOPENH	EUR												
Certificate	DE000VA1ZCP1	DJIND23664ATL OPENV	EUR		9,0450	9,0450	9,0450		9,0450		9,0300	50.000	9,0600	50.000	
Certificate	NL0012599435	DJIND23673TRLOPENH	EUR												
Certificate	NL0012599427	DJIND23683TRLOPENH	EUR												
Certificate	NL0012847404	DJIND23686TRLOPENH	EUR		9,0900	9,0900	9,0900		9,0900		9,0600	50.000	9,1100	50.000	
Certificate	NL0012599419	DJIND23693TRLOPENH	EUR												
Certificate	NL0012599732	DJIND23700TL OPENH	EUR												
Certificate	NL0012846794	DJIND23700TL OPENH	EUR		12,5100	12,5100	12,5100		12,5100		12,4800	50.000	12,5300	50.000	
Certificate	NL0012599401	DJIND23703TRLOPENH	EUR												
Certificate	NL0012599393	DJIND23713TRLOPENH	EUR												
Certificate	NL0012847370	DJIND23716TRLOPENH	EUR		8,8400	8,8400	8,8400		8,8400		8,8100	50.000	8,8600	50.000	
Certificate	NL0012847347	DJIND23746TRLOPENH	EUR		8,5800	8,5800	8,5800		8,5800		8,5500	50.000	8,6000	50.000	
Certificate	DE000VL8XEW0	DJIND23750TL 0618V	EUR												
Certificate	DE000VA1ZCQ9	DJIND23750TL 0918V	EUR		0,8535	0,8535	0,8535		0,8535		0,8510	500.000	0,8560	500.000	
Certificate	NL0012779656	DJIND23770TL OPENB	EUR												
Certificate	NL0012847313	DJIND23776TRLOPENH	EUR		8,3400	8,3400	8,3400		8,3400		8,3100	50.000	8,3600	50.000	
Certificate	NL0012789309	DJIND23800BL OPENB	EUR		8,3500	8,3500	8,3500		8,3500		8,3400	10.000	8,3600	10.000	
Certificate	NL0012846786	DJIND23800TL OPENH	EUR		11,6600	11,6600	11,6600		11,6600		11,6300	50.000	11,6800	50.000	
Certificate	DE000CV88N84	DJIND23803TL OPENZ	EUR		0,9650	0,9650	0,8350		0,8350		0,8300	150.000	0,8400	150.000	
Certificate	DE000VL76JL6	DJIND23805TL OPENV	EUR												
Certificate	NL0012847289	DJIND23806TRLOPENH	EUR		8,0800	8,0800	8,0800		8,0800		8,0500	50.000	8,1000	50.000	
Certificate	NL0012605489	DJIND23817TRLOPENH	EUR												
Certificate	NL0012604037	DJIND23837TRLOPENH	EUR												
Certificate	NL00127788525	DJIND23840TL OPENB	EUR		14,4800	14,4800	13,2300	912,2400	1	13,2300	63	13,2200	10.000	13,2400	10.000
Certificate	NL0012848220	DJIND23843TRLOPENH	EUR		7,7500	7,7500	7,7500		7,7500		7,7200	50.000	7,7700	50.000	
Certificate	NL0012848196	DJIND23873TRLOPENH	EUR		8,7600	8,7900	7,1600	43467,7500	10	7,4900	6010	7,4600	50.000	7,5100	50.000
Certificate	DE000VA15MK3	DJIND23888TL OPENV	EUR		6,9850	6,9850	6,9850		6,9850		6,9700	50.000	7,0000	50.000	
Certificate	NL0012846778	DJIND23900TL OPENH	EUR		10,8100	10,8100	10,8100		10,8100		10,7800	50.000	10,8300	50.000	
Certificate	NL0012611289	DJIND23900TL OPENH	EUR												
Certificate	NL0012848162	DJIND23903TRLOPENH	EUR		7,2600	7,2600	7,2600		7,2600		7,2300	50.000	7,2800	50.000	
Certificate	NL0012782916	DJIND23927BL OPENB	EUR												
Certificate	NL0012863146	DJIND23940TRLOPENH	EUR		6,9400	6,9400	6,9400		6,9400		6,9100	50.000	6,9600	50.000	
Certificate	NL0012863138	DJIND23960TRLOPENH	EUR		6,7600	6,7600	6,7600		6,7600		6,7300	50.000	6,7800	50.000	
Certificate	NL0012780241	DJIND23970TL OPENB	EUR												
Certificate	NL0012782213	DJIND23970TL OPENB	EUR												
Certificate	NL0012917538	DJIND23982TRLOPENH	EUR		6,5700	6,5700	6,5700		6,5700		6,5400	50.000	6,5900	50.000	
Certificate	DE000CV88U51	DJIND23997TL OPENZ	EUR		10,1150	10,1150	8,7850		8,7850		8,7700	15.000	8,8000	15.000	
Certificate	DE000VL8XEX8	DJIND24000TL 0618V	EUR												
Certificate	DE000VA15MM9	DJIND24000TL 0918V	EUR		0,6425	0,6425	0,6425		0,6425		0,6400	500.000	0,6450	500.000	
Certificate	DE000CQ581Q4	DJIND24000TL OPENC	EUR		0,6300	0,6300	0,6300	378,0000	3	0,6300	600	0,6200	100.000	0,6300	100.000
Certificate	DE000CQ58AV0	DJIND24000TL OPENC	EUR		0,9200	0,9200	0,9200		0,9200		0,9100	100.000	0,9200	100.000	
Certificate	NL0012846760	DJIND24000TL OPENH	EUR		9,9600	9,9600	9,9600		9,9600		9,9300	50.000	9,9800	50.000	
Certificate	NL0012789317	DJIND24001BL OPENB	EUR		6,3900	6,6200	6,3900	166,1400	1	6,6200	26	6,6100	10.000	6,6300	10.000
Certificate	NL0012863104	DJIND24020TRLOPENH	EUR		6,8600	6,8600	6,0900	3885,0000	2	6,2500	600	6,2200	50.000	6,2700	50.000
Certificate	NL0012788939	DJIND24040TL OPENB	EUR		11,5400	11,5400	11,5400		11,5400		11,5300	10.000	11,5500	10.000	
Certificate	DE000CV89AU8	DJIND24042TL OPENZ	EUR		0,7650	0,7650	0,6250		0,6250		0,6200	150.000	0,6300	150.000	
Certificate	NL0012917520	DJIND24042TRLOPENH	EUR		6,0600	6,0600	6,0600		6,0600		6,0300	50.000	6,0800	50.000	
Certificate	NL0012863070	DJIND24080TRLOPENH	EUR		5,7500	5,7500	5,7500		5,7500		5,7200	50.000	5,7700	50.000	
Certificate	LU1756865926	DJIND24090TCIOPENS	EUR		4,9200	4,9200	4,9200		4,9200		4,8900	50.000	4,9500	50.000	
Certificate	NL0012917512	DJIND24102TRLOPENH	EUR		5,5600	5,5600	5,5600		5,5600		5,5300	50.000	5,5800	50.000	
Certificate	NL0012847925	DJIND24110TL OPENH	EUR		10,0200	10,0200	8,9000	1892,0000	2	9,0400	200	9,0100	50.000	9,0600	50.000
Certificate	DE000VA15ML1	DJIND24138TL OPENV	EUR		5,4600	5,4600	4,6160	49106,1500	12	4,8370	9450	4,8240	50.000	4,8500	50.000
Certificate	NL0012863047	DJIND24141TRLOPENH	EUR		5,2300	5,2300	5,2300		5,2300		5,2000	50.000	5,2500	50.000	
Certificate	NL0012917504	DJIND24162TRLOPENH	EUR		5,0500	5,0500	5,0500		5,0500		5,0200	50.000	5,0700	50.000	
Certificate	NL0012861629	DJIND24198TRLOPENH	EUR		4,7400	4,7400	4,7400		4,7400		4,7100	50.000	4,7600	50.000	
Certificate	NL0012792089	DJIND24199BL OPENB	EUR		6,0800	6,0800	4,5000	42846,1000	7	4,9200	7796	4,9100	10.000	4,9300	10.000
Certificate	NL0012861611	DJIND24218TRLOPENH	EUR		4,5700	4,5700	4,5700		4,5700		4,5400	50.000	4,5900	50.000	
Certificate	NL0012851216	DJIND24230TL OPENH	EUR		8,0200	8,0200	8,0200		8,0200		7,9900	50.000	8,0400	50.000	
Certificate	NL0012861603	DJIND24238TRLOPENH	EUR		4,4100	4,4100	4,4100		4,4100		4,3800	50.000	4,4300	50.000	
Certificate	NL0012788947	DJIND24240TL OPENB	EUR		9,8600	9,8600	9,8600		9,8600		9,8500	10.000	9,8700	10.000	
Certificate	NL0012778922	DJIND24240TS OPENB	EUR												
Certificate	DE000VA2T554	DJIND24250TL 0918V	EUR		0,4630	0,4630	0,4295	231,5000	1	0,4295	500	0,4270	500.000	0,4320	500.000
Certificate	NL0012916290	DJIND24276TRLOPENH	EUR		4,0900	4,0900	4,0900		4,0900		4,0600	50.000	4,1100	50.000	
Certificate	NL0012861587	DJIND24278TRLOPENH	EUR		5,2800	5,2800	4,0600	660,0000	1	4,0600	125	4,0300	50.000	4,0800	50.000
Certificate	DE000CV89CG3	DJIND24289TL OPENZ	EUR												
Certificate	NL0012917496	DJIND24302TRLOPENH	EUR		3,8500	3,8500	3,8500		3,8500		3,8200	50.000	3,8700	50.000	
Certificate	NL0012910707	DJIND24303TRLOPENH	EUR		3,8700	3,8700	3,8700		3,8700		3,8400	50.000	3,8900	50.000	
Certificate	NL0012910699	DJIND24313TRLOPENH	EUR		3,7800	3,7800	3,7800		3,7800		3,7500	50.000	3,8000	50.000	
Certificate	NL0012910673	DJIND24333TRLOPENH	EUR		3,6100	3,6100	3,6100		3,6100		3,5800	50.000	3,6300	50.000	
Certificate	LU1757119539	DJIND24340TCIOPENS	EUR		3,1800	3,1800	3,1800		3,1800		3,1500	50.000	3,2100	50.000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012916282	DJIND24366TRLOPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3100	50.000	3,3600	50.000
Certificate	NL0012911051	DJIND24370TRLOPENH	EUR	4,2600	4,2600	3,2900	8264,4000	1	3,2900	1940	3,2600	50.000	3,3100	50.000
Certificate	DE000VA27754	DJIND24389TL OPENV	EUR	2,7710	2,7710	2,7710			2,7710		2,7580	50.000	2,7840	50.000
Certificate	NL0012911044	DJIND24390TRLOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,0900	50.000	3,1400	50.000
Certificate	NL0012969794	DJIND24396BL OPENB	EUR	4,3900	4,4200	2,8500	26182,0000	8	3,2200	6600	3,2100	10.000	3,2300	10.000
Certificate	NL0012909030	DJIND24420TL OPENB	EUR	6,3700	6,3700	6,3700			6,3700		6,3400	50.000	6,3900	50.000
Certificate	NL0012911028	DJIND24430TRLOPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7600	50.000	2,8100	50.000
Certificate	NL0012970107	DJIND24450TL OPENB	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	10.000	8,1300	10.000
Certificate	NL0012911010	DJIND24450TRLOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,5900	50.000	2,6400	50.000
Certificate	NL0012911002	DJIND24470TRLOPENH	EUR	3,4300	3,4300	2,4500	3602,2000	3	2,4500	1070	2,4200	50.000	2,4700	50.000
Certificate	DE000VA277U0	DJIND24500TL 0918V	EUR	0,2100	0,2135	0,2100	98,7000	1	0,2135	470	0,2110	500.000	0,2160	500.000
Certificate	NL0012910988	DJIND24511TRLOPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,0800	50.000	2,1300	50.000
Certificate	NL0012910970	DJIND24531TRLOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9100	50.000	1,9600	50.000
Certificate	NL0012914105	DJIND24556TRLOPENH	EUR	2,7000	2,7000	1,2300	15023,1000	7	1,7100	7870	1,6800	50.000	1,7300	50.000
Certificate	NL0012910954	DJIND24571TRLOPENH	EUR											
Certificate	LU1757119612	DJIND24590TCIOPENS	EUR											
Certificate	NL0012910947	DJIND24591TRLOPENH	EUR											
Certificate	NL0012911291	DJIND24600TL OPENH	EUR											
Certificate	NL0012910921	DJIND24631TRLOPENH	EUR											
Certificate	DE000VA277T2	DJIND24639TL OPENV	EUR											
Certificate	NL0012970115	DJIND24650TL OPENB	EUR											
Certificate	NL0012910913	DJIND24651TRLOPENH	EUR											
Certificate	NL0012910905	DJIND24671TRLOPENH	EUR											
Certificate	NL0012911283	DJIND24700TL OPENH	EUR											
Certificate	NL0012914097	DJIND24706TRLOPENH	EUR											
Certificate	DE000VA278G7	DJIND24750TL 0918V	EUR											
Certificate	DE000VL9VYA6	DJIND24750TS 0918V	EUR											
Certificate	NL0012914436	DJIND24820TL OPENH	EUR											
Certificate	DE000VA3KPA3	DJIND25108TS OPENV	EUR											
Certificate	DE000VL8XED0	DJIND25250TS 0618V	EUR											
Certificate	DE000VA3KPC9	DJIND25250TS 0918V	EUR	0,5085	0,5085	0,5085			0,5085		0,5060	500.000	0,5110	500.000
Certificate	DE000CV89JU9	DJIND25342TS OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	150.000	0,6400	150.000
Certificate	DE000VA3KPB1	DJIND25358TS OPENV	EUR	6,0650	6,0650	6,0650			6,0650		6,0500	50.000	6,0800	50.000
Certificate	NL0012848147	DJIND25388TRSOPEH	EUR	5,7500	6,5600	5,6600	2923,0000	3	6,5600	500	6,5300	50.000	6,5800	50.000
Certificate	NL0012607105	DJIND25389TRSOPEH	EUR	5,4900	6,8100	5,3500	4640,0000	4	6,5700	800	6,5400	50.000	6,5900	50.000
Certificate	NL0012585517	DJIND25394TRSOPEH	EUR	6,6200	6,6200	6,6200			6,6200		6,5900	50.000	6,6400	50.000
Certificate	NL0012771026	DJIND25402BS OPENB	EUR	5,6600	6,8600	5,6600	2917,3000	4	6,8600	478	6,8500	10.000	6,8700	10.000
Certificate	NL0012584841	DJIND25410TS OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7500	50.000	10,8000	50.000
Certificate	NL0012848139	DJIND25418TRSOPEH	EUR	6,8200	6,8200	6,8200			6,8200		6,7900	50.000	6,8400	50.000
Certificate	NL0012607097	DJIND25419TRSOPEH	EUR	6,8300	6,8300	6,8300			6,8300		6,8000	50.000	6,8500	50.000
Certificate	NL0012848121	DJIND25428TRSOPEH	EUR	6,9100	6,9100	6,9100			6,9100		6,8800	50.000	6,9300	50.000
Certificate	NL0012585475	DJIND25434TRSOPEH	EUR	6,9600	6,9600	6,9600			6,9600		6,9300	50.000	6,9800	50.000
Certificate	NL0012862890	DJIND25449TRSOPEH	EUR	7,0900	7,0900	7,0900			7,0900		7,0600	50.000	7,1100	50.000
Certificate	NL0012585442	DJIND25464TRSOPEH	EUR	7,2200	7,2200	7,2200			7,2200		7,1900	50.000	7,2400	50.000
Certificate	NL0012862882	DJIND25479TRSOPEH	EUR	7,3500	7,3500	7,3500			7,3500		7,3200	50.000	7,3700	50.000
Certificate	DE000VL8XEE8	DJIND25500TS 0618V	EUR											
Certificate	DE000VL9VYD0	DJIND25500TS 0918V	EUR	0,7205	0,7205	0,7205			0,7205		0,7180	500.000	0,7230	500.000
Certificate	NL0012770671	DJIND25500TS OPENB	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	10.000	13,8500	10.000
Certificate	DE000CQ5ALZ0	DJIND25500TS OPENC	EUR											
Certificate	NL0012585400	DJIND25504TRSOPEH	EUR	7,5700	7,5700	7,5700			7,5700		7,5400	50.000	7,5900	50.000
Certificate	NL0012569412	DJIND25518TRSOPEH	EUR	7,8800	7,8800	7,6800	394,0000	1	7,6800	50	7,6500	50.000	7,7000	50.000
Certificate	NL0012568331	DJIND25527TRSOPEH	EUR	7,7600	7,7600	7,7600			7,7600		7,7300	50.000	7,7800	50.000
Certificate	NL0012608251	DJIND25542TRSOPEH	EUR	7,8800	7,8800	7,8800			7,8800		7,8500	50.000	7,9000	50.000
Certificate	LU1756869241	DJIND25560TPIOPENS	EUR	7,0200	7,0200	7,0200			7,0200		6,9900	50.000	7,0500	49.980
Certificate	DE000VL8XEA6	DJIND25560TS OPENV	EUR											
Certificate	NL0012917488	DJIND25572TRSOPEH	EUR	8,1600	8,1600	8,1600			8,1600		8,1300	50.000	8,1800	50.000
Certificate	NL0012566210	DJIND25574TRSOPEH	EUR	8,1600	8,1600	8,1600			8,1600		8,1300	50.000	8,1800	50.000
Certificate	NL0012608244	DJIND25592TRSOPEH	EUR	8,3100	8,3100	8,3100			8,3100		8,2800	50.000	8,3300	50.000
Certificate	DE000CV4ZYS1	DJIND25592TS OPENZ	EUR	0,7150	0,8450	0,7150			0,8450		0,8400	150.000	0,8500	148.700
Certificate	NL0012683700	DJIND25599BS OPENB	EUR	8,8500	8,8500	8,5600	885,0000	1	8,5600	100	8,5500	10.000	8,5700	10.000
Certificate	NL0012917470	DJIND25622TRSOPEH	EUR	8,5900	8,5900	8,5900			8,5900		8,5600	50.000	8,6100	50.000
Certificate	NL0012566202	DJIND25623TRSOPEH	EUR	8,5900	8,5900	8,5900			8,5900		8,5600	50.000	8,6100	50.000
Certificate	NL0012598692	DJIND25640TS OPENH	EUR	12,8400	12,8400	12,8400			12,8400		12,8100	50.000	12,8600	50.000
Certificate	NL0012916274	DJIND25652TRSOPEH	EUR	8,8300	8,8300	8,8300			8,8300		8,8000	50.000	8,8500	50.000
Certificate	NL0012607048	DJIND25669TRSOPEH	EUR	8,9800	8,9800	8,9800			8,9800		8,9500	50.000	9,0000	50.000
Certificate	NL0012917462	DJIND25672TRSOPEH	EUR	9,0000	9,0000	9,0000			9,0000		8,9700	50.000	9,0200	50.000
Certificate	NL0012770689	DJIND25700TS OPENB	EUR	15,6100	15,6100	15,6100			15,6100		15,6000	10.000	15,6200	10.000
Certificate	NL0012577340	DJIND25702TRSOPEH	EUR	9,2400	9,2400	9,2400			9,2400		9,2100	50.000	9,2600	50.000
Certificate	NL0012862874	DJIND25739TRSOPEH	EUR	9,5700	9,5700	9,5700			9,5700		9,5400	50.000	9,5900	50.000
Certificate	NL0012567556	DJIND25740TS OPENH	EUR	13,7000	13,7000	13,7000			13,7000		13,6700	50.000	13,7200	50.000
Certificate	DE000CV4ZZA6	DJIND25743TS OPENZ	EUR	10,7050	12,0050	10,7050			12,0050		11,9900	15.000	12,0200	15.000
Certificate	DE000VL9VYE8	DJIND25750TS 0918V	EUR	0,9325	0,9325	0,9325			0,9325		0,9300	500.000	0,9350	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	NL0012566178	DJIND25772TRSOPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,8000	50,000	9,8500	50,000
Certificate	NL0012916266	DJIND25772TRSOPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,8000	50,000	9,8500	50,000
Certificate	NL0012910145	DJIND25812TRSOPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1400	50,000	10,1700	50,000
Certificate	NL0012916258	DJIND25842TRSOPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,4000	50,000	10,4500	50,000
Certificate	DE000CV4ZYR3	DJIND25843TS OPENZ	EUR	0,9350	1,0650	0,9350			1,0650		1,0600	150,000	1,0700	149,420
Certificate	NL0012579932	DJIND25844TRSOPENH	EUR	10,4600	10,4600	10,4600			10,4600		10,4300	50,000	10,4800	50,000
Certificate	LU1719488600	DJIND25870TPIOPENB	EUR	8,2500	8,2500	8,2500			8,2500		8,2200	50,000	8,2700	50,000
Certificate	NL0012682686	DJIND25870TS OPENB	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	10,000	17,1800	10,000
Certificate	NL0012917454	DJIND25872TRSOPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6500	50,000	10,7000	50,000
Certificate	NL0012862841	DJIND25889TRSOPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8000	50,000	10,8500	50,000
Certificate	DE000VL61TM5	DJIND25913TS OPENV	EUR	8,1750	8,1750	8,1750			8,1750		8,1600	50,000	8,1900	50,000
Certificate	NL0012564157	DJIND25920TS OPENH	EUR	15,2700	15,2700	15,2700			15,2700		15,2400	50,000	15,2900	50,000
Certificate	NL0012916241	DJIND25922TRSOPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0700	50,000	11,1200	50,000
Certificate	NL0012581706	DJIND25935TRSOPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,1900	50,000	11,2400	50,000
Certificate	NL0012862825	DJIND25949TRSOPENH	EUR	11,3400	11,3400	11,3400			11,3400		11,3100	50,000	11,3600	50,000
Certificate	NL0012916233	DJIND25982TRSOPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5700	50,000	11,6200	50,000
Certificate	NL0012579841	DJIND25994TRSOPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,6800	50,000	11,7300	50,000
Certificate	NL0012682264	DJIND25996BS OPENB	EUR	11,9800	11,9900	11,9800	1198,0000	1	11,9900	100	11,9800	10,000	12,0000	10,000
Certificate	DE000VL9VYF5	DJIND26000TS 0918V	EUR	1,1445	1,1445	1,1445			1,1445		1,1420	500,000	1,1470	500,000
Certificate	DE000CV88Q08	DJIND26000TS 0918Z	EUR	1,0250	1,1550	1,0250			1,1550		1,1500	150,000	1,1600	150,000
Certificate	DE000CO58FP1	DJIND26000TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	100,000	1,4900	100,000
Certificate	DE000CV52WE8	DJIND26000TS OPENC	EUR	0,8100	0,9400	0,8100	215,5000	2	0,9000	250	0,8900	100,000	0,9000	100,000
Certificate	DE000CV52YA2	DJIND26000TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	100,000	1,2400	100,000
Certificate	NL0012916225	DJIND26022TRSOPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9100	50,000	11,9600	50,000
Certificate	NL0012862791	DJIND26039TRSOPENH	EUR	12,1000	12,1000	12,1000			12,1000		12,0700	50,000	12,1200	50,000
Certificate	NL0012917447	DJIND26042TRSOPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1000	50,000	12,1500	50,000
Certificate	NL0012916217	DJIND26072TRSOPENH	EUR	12,3700	12,3700	12,3700			12,3700		12,3400	50,000	12,3900	50,000
Certificate	NL0012581672	DJIND26084TRSOPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4600	50,000	12,5100	50,000
Certificate	DE000CV4ZUM2	DJIND26091TS OPENZ	EUR	1,1450	1,2750	1,1450			1,2750		1,2700	150,000	1,2800	150,000
Certificate	NL0012917439	DJIND26112TRSOPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7000	50,000	12,7500	50,000
Certificate	NL0012860811	DJIND26120TS OPENH	EUR	17,0300	17,0300	17,0300			17,0300		17,0000	50,000	17,0500	50,000
Certificate	NL0012581664	DJIND26134TRSOPENH	EUR	12,9000	12,9000	12,9000			12,9000		12,8700	50,000	12,9200	50,000
Certificate	NL0012579759	DJIND26153TRSOPENH	EUR	12,5400	13,0600	12,5400	6270,0000	1	13,0600	500	13,0300	50,000	13,0800	50,000
Certificate	NL0012862767	DJIND26169TRSOPENH	EUR	13,2000	13,2000	13,2000			13,2000		13,1700	50,000	13,2200	50,000
Certificate	NL0012682272	DJIND26195BS OPENB	EUR	13,9600	13,9600	13,7000	698,0000	1	13,7000	50	13,6900	10,000	13,7100	10,000
Certificate	NL0012583009	DJIND26211TRSOPENH	EUR	13,5500	13,5500	13,5500			13,5500		13,5200	50,000	13,5700	50,000
Certificate	NL0012553200	DJIND26227TRSOPENH	EUR	13,6800	13,6800	13,6800			13,6800		13,6500	50,000	13,7000	50,000
Certificate	DE000VL9VYG3	DJIND26250TS 0918V	EUR	1,3565	1,3565	1,3565			1,3565		1,3540	500,000	1,3590	500,000
Certificate	NL0012682702	DJIND26270TS OPENB	EUR	20,7200	20,7200	20,7200			20,7200		20,7100	10,000	20,7300	10,000
Certificate	NL0012553176	DJIND26277TRSOPENH	EUR	14,1100	14,1100	14,1100			14,1100		14,0800	50,000	14,1300	50,000
Certificate	NL0012564140	DJIND26320TS OPENH	EUR	18,7900	18,7900	18,7900			18,7900		18,7600	50,000	18,8100	50,000
Certificate	NL0012910871	DJIND26329TRSOPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,5000	50,000	14,5500	50,000
Certificate	DE000CE6F074	DJIND26342TS OPENZ	EUR	1,3550	1,4750	1,3550			1,4750		1,4700	150,000	1,4800	150,000
Certificate	NL0012553127	DJIND26386TRSOPENH	EUR	15,0300	15,0300	15,0300			15,0300		15,0000	50,000	15,0500	50,000
Certificate	NL0012676985	DJIND26391BS OPENB	EUR	14,1900	15,4000	14,1900	2155,1000	2	15,4000	150	15,3900	10,000	15,4100	10,000
Certificate	DE000VL61TP8	DJIND26413TS OPENV	EUR	12,3950	12,3950	12,3950			12,3950		12,3800	50,000	12,4100	50,000
Certificate	LU1719488782	DJIND26420TPIOPENB	EUR	12,9100	12,9100	12,9100			12,9100		12,8800	50,000	12,9400	50,000
Certificate	NL0012676738	DJIND26450TS OPENB	EUR	22,3100	22,3100	22,3100			22,3100		22,3000	10,000	22,3200	10,000
Certificate	NL0012524763	DJIND26461TRSOPENH	EUR	15,6700	15,6700	15,6700			15,6700		15,6400	50,000	15,6900	50,000
Certificate	NL0012194757	DJIND26465TRSOPENH	EUR	15,6900	15,6900	15,6900			15,6900		15,6600	50,000	15,7100	50,000
Certificate	DE000VL97RF7	DJIND26500TS 0918V	EUR	1,5715	1,5715	1,5715			1,5715		1,5690	500,000	1,5740	500,000
Certificate	DE000CV52WF5	DJIND26500TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	100,000	1,3300	100,000
Certificate	NL0012554901	DJIND26510TS OPENH	EUR	20,4400	20,4400	20,4400			20,4400		20,4100	50,000	20,4600	50,000
Certificate	NL0012546139	DJIND26544TRSOPENH	EUR	16,3700	16,3700	16,3700			16,3700		16,3400	50,000	16,3900	50,000
Certificate	NL0012676993	DJIND26590BS OPENB	EUR	17,1100	17,1100	17,1100			17,1100		17,1000	10,000	17,1200	10,000
Certificate	NL0012546121	DJIND26594TRSOPENH	EUR	16,8000	16,8000	16,8000			16,8000		16,7700	50,000	16,8200	50,000
Certificate	DE000CE6F116	DJIND26599TS OPENZ	EUR	1,5850	1,7150	1,5850			1,7150		1,7100	150,000	1,7200	150,000
Certificate	NL0012546113	DJIND26643TRSOPENH	EUR	17,2100	17,2100	17,2100			17,2100		17,1800	50,000	17,2300	50,000
Certificate	NL0012676795	DJIND26650TS OPENB	EUR	24,0900	24,0900	24,0900			24,0900		24,0800	10,000	24,1000	10,000
Certificate	NL0012556856	DJIND26661TRSOPENH	EUR	17,3700	17,3700	17,3700			17,3700		17,3400	50,000	17,3900	50,000
Certificate	NL0012554893	DJIND26700TS OPENH	EUR	22,2000	22,2000	22,2000			22,2000		22,1700	50,000	22,2200	50,000
Certificate	DE000CE6ET18	DJIND26743TS OPENZ	EUR	19,4050	20,6950	19,4050			20,6950		20,6800	15,000	20,7100	15,000
Certificate	DE000VL97T94	DJIND26750TS 0918V	EUR	1,7865	1,7865	1,7865			1,7865		1,7840	500,000	1,7890	500,000
Certificate	NL0012556807	DJIND26771TRSOPENH	EUR	18,3100	18,3100	18,3100			18,3100		18,2800	50,000	18,3300	50,000
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	DE000CE6F462	DJIND26852TS OPENZ	EUR	1,8050	1,9350	1,8050			1,9350		1,9300	150,000	1,9400	149,900
Certificate	NL0012556732	DJIND26880TRSOPENH	EUR	19,2400	19,2400	19,2400			19,2400		19,2100	50,000	19,2600	50,000
Certificate	NL0012677355	DJIND26887BS OPENB	EUR	18,7600	19,6700	18,7200	1124,4000	2	19,6700	60	19,6600	10,000	19,6800	10,000
Certificate	NL0012554885	DJIND26900TS OPENH	EUR	23,9500	23,9500	23,9500			23,9500		23,9200	50,000	23,9700	50,000
Certificate	DE000VL61TR4	DJIND26913TS OPENV	EUR	16,7050	16,7050	16,7050			16,7050		16,6900	50,000	16,7200	50,000
Certificate	NL0012556690	DJIND26959TRSOPENH	EUR	19,9200	19,9200	19,9200			19,9200		19,8900	50,000	19,9400	50,000
Certificate	DE000VLSR7P6	DJIND26980TS OPENV	EUR	21,7250	21,7250	21,7250			21,7250		21,7100	50,000	21,7400	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	DE000VL97UA2	DIIND27000TS 0918V	EUR	2,0015	2,0015	2,0015			2,0015		1,9990	500.000	2,0040	500.000
Certificate	DE000CV88Q16	DIIND27000TS 0918Z	EUR	1,8850	2,0150	1,8850			2,0150		2,0100	150.000	2,0200	150.000
Certificate	DE000CY51NE9	DIIND27000TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	100.000	1,9600	100.000
Certificate	DE000CQ5AC32	DIIND27000TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	100.000	1,8600	100.000
Certificate	DE000CY51B70	DIIND27000TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	100.000	1,6100	100.000
Certificate	DE000CQ5AM06	DIIND27000TS OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	100.000	2,2300	100.000
Certificate	NL0012546030	DIIND27040TRSOPENH	EUR	20,6100	20,6100	20,6100			20,6100		20,5800	50.000	20,6300	50.000
Certificate	NL0012554877	DIIND27100TS OPENH	EUR	25,7200	25,7200	25,7200			25,7200		25,6900	50.000	25,7400	50.000
Certificate	DE000CE6F5J1	DIIND27111TS OPENZ	EUR	2,0250	2,1550	2,0250			2,1550		2,1500	150.000	2,1600	150.000
Certificate	NL0012561294	DIIND27152TRSOPENH	EUR	21,5600	21,5600	21,5600			21,5600		21,5300	50.000	21,5800	50.000
Certificate	NL0012545990	DIIND27239TRSOPENH	EUR	22,2800	22,2800	22,2800			22,2800		22,2500	50.000	22,3000	50.000
Certificate	DE000VA1GPA5	DIIND27250TS 0918V	EUR	2,2155	2,2155	2,2155			2,2155		2,2130	500.000	2,2180	500.000
Certificate	NL0012554869	DIIND27300TS OPENH	EUR	27,4800	27,4800	27,4800			27,4800		27,4500	50.000	27,5000	50.000
Certificate	NL0012561252	DIIND27351TRSOPENH	EUR	23,2600	23,2600	23,2600			23,2600		23,2300	50.000	23,2800	50.000
Certificate	DE000CE6F5S2	DIIND27365TS OPENZ	EUR	2,2450	2,3750	2,2450			2,3750		2,3700	150.000	2,3800	150.000
Certificate	DE000VL61G75	DIIND27423TS OPENV	EUR	20,1200	21,0050	19,7000	245719,8800	22	21,0050	12006	20,9900	50.000	21,0200	50.000
Certificate	NL0012676803	DIIND27430TS OPENH	EUR	30,9800	30,9800	30,9800			30,9800		30,9700	10.000	30,9900	10.000
Certificate	NL0012561187	DIIND27460TRSOPENH	EUR	24,1800	24,1800	24,1800			24,1800		24,1500	50.000	24,2000	50.000
Certificate	DE000VA15QQ4	DIIND27500TS 0918V	EUR	2,4305	2,4305	2,4305			2,4305		2,4280	500.000	2,4330	500.000
Certificate	DE000CV88Z49	DIIND27500TS 0918Z	EUR	2,3250	2,4450	2,3250			2,4450		2,4400	150.000	2,4500	145.520
Certificate	DE000CY52513	DIIND27500TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	100.000	2,1800	100.000
Certificate	NL0012554851	DIIND27500TS OPENH	EUR	29,2300	29,2300	29,2300			29,2300		29,2000	50.000	29,2500	50.000
Certificate	DE000CE6FEZ6	DIIND27612TS OPENZ	EUR	2,4550	2,5850	2,4550			2,5850		2,5800	150.000	2,5900	150.000
Certificate	NL0012181374	DIIND27637TRSOPENH	EUR	25,7000	25,7000	25,7000			25,7000		25,6700	50.000	25,7200	50.000
Certificate	NL0012554844	DIIND27700TS OPENH	EUR	30,9900	30,9900	30,9900			30,9900		30,9600	50.000	31,0100	50.000
Certificate	NL0012545917	DIIND27735TRSOPENH	EUR	26,5400	26,5400	26,5400			26,5400		26,5100	50.000	26,5600	50.000
Certificate	DE000CE6F397	DIIND27743TS OPENZ	EUR	28,1250	29,3950	28,1250			29,3950		29,3800	15.000	29,4100	15.000
Certificate	DE000CV4YQX0	DIIND27866TS OPENZ	EUR	2,6750	2,8050	2,6750			2,8050		2,8000	150.000	2,8100	150.000
Certificate	NL0012554836	DIIND27900TS OPENH	EUR	32,7500	32,7500	32,7500			32,7500		32,7200	50.000	32,7700	50.000
Certificate	DE000VL61G91	DIIND27923TS OPENV	EUR	25,3150	25,3150	25,3150			25,3150		25,3000	50.000	25,3300	50.000
Certificate	NL0012607006	DIIND27974TRSOPENH	EUR	28,6100	28,6100	28,6100			28,6100		28,5800	50.000	28,6300	50.000
Certificate	DE000CY52046	DIIND28000TS OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	100.000	2,8400	100.000
Certificate	DE000CY51Y73	DIIND28000TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	100.000	2,5000	100.000
Certificate	DE000VL8XH38	DIIND28058TS OPENV	EUR	27,6650	27,6650	27,6650			27,6650		27,6500	50.000	27,6800	50.000
Certificate	NL0012554828	DIIND28100TS OPENH	EUR	34,5100	34,5100	34,5100			34,5100		34,4800	50.000	34,5300	50.000
Certificate	DE000CV4YW56	DIIND28135TS OPENZ	EUR	2,9150	3,0350	2,9150			3,0350		3,0300	150.000	3,0400	150.000
Certificate	NL0012608210	DIIND28176TRSOPENH	EUR	30,3600	30,3600	30,3600			30,3600		30,3300	50.000	30,3800	50.000
Certificate	NL0012554810	DIIND28300TS OPENH	EUR	36,2700	36,2700	36,2700			36,2700		36,2400	50.000	36,2900	50.000
Certificate	DE000VL8XH46	DIIND28308TS OPENV	EUR	29,8150	29,8150	29,8150			29,8150		29,8000	50.000	29,8300	50.000
Certificate	NL0012545834	DIIND28330TRSOPENH	EUR	31,6600	31,6600	31,6600			31,6600		31,6300	50.000	31,6800	50.000
Certificate	DE000CV4YX22	DIIND28379TS OPENZ	EUR	3,1250	3,2450	3,1250			3,2450		3,2400	150.000	3,2500	150.000
Certificate	NL0012676811	DIIND28420TS OPENH	EUR	39,8600	39,8600	39,8600			39,8600		39,8500	10.000	39,8700	10.000
Certificate	DE000CV88Z56	DIIND28500TS 0918Z	EUR	3,1850	3,3050	3,1850			3,3050		3,3000	150.000	3,3100	150.000
Certificate	DE000CY52521	DIIND28500TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	100.000	3,0400	100.000
Certificate	NL0012554802	DIIND28500TS OPENH	EUR	38,0200	38,0200	38,0200			38,0200		37,9900	50.000	38,0400	50.000
Certificate	DE000VL8XH53	DIIND28558TS OPENV	EUR	31,9750	31,9750	31,9750			31,9750		31,9600	50.000	31,9900	50.000
Certificate	NL0012849889	DIIND28572TRSOPENH	EUR	33,7600	33,7600	33,7600			33,7600		33,7300	50.000	33,7800	50.000
Certificate	DE000CV4YX30	DIIND28631TS OPENZ	EUR	3,3350	3,4650	3,3350			3,4650		3,4600	150.000	3,4700	150.000
Certificate	NL0012560775	DIIND28710TS OPENH	EUR	39,8200	39,8200	39,8200			39,8200		39,7900	50.000	39,8400	50.000
Certificate	NL0012910137	DIIND28721TRSOPENH	EUR	35,0300	35,0300	35,0300			35,0300		35,0000	50.000	35,0500	50.000
Certificate	DE000CV4YVH3	DIIND28753TS OPENZ	EUR	36,9550	38,2150	36,9550			38,2150		38,2000	15.000	38,2300	15.000
Certificate	DE000VA2T8F9	DIIND28872TS OPENV	EUR	36,1350	36,1350	36,1350			36,1350		36,1200	50.000	36,1500	50.000
Certificate	DE000CV4Z3F6	DIIND28887TS OPENZ	EUR	3,5650	3,6850	3,5650			3,6850		3,6800	150.000	3,6900	150.000
Certificate	NL0012548705	DIIND28910TRSOPENH	EUR	36,6600	36,6600	36,6600			36,6600		36,6300	50.000	36,6800	50.000
Certificate	DE000CV88Q24	DIIND29000TS 0918Z	EUR	3,6150	3,7350	3,6150			3,7350		3,7300	150.000	3,7400	150.000
Certificate	DE000CY52CL5	DIIND29000TS OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	100.000	3,8100	100.000
Certificate	DE000CY52F00	DIIND29000TS OPENC	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	100.000	3,4600	100.000
Certificate	NL0012849848	DIIND29071TRSOPENH	EUR	38,0600	38,0600	38,0600			38,0600		38,0300	50.000	38,0800	50.000
Certificate	DE000CV4Z3G4	DIIND29139TS OPENZ	EUR	3,7750	3,9050	3,7750			3,9050		3,9000	150.000	3,9100	150.000
Certificate	NL0012550297	DIIND29260TRSOPENH	EUR	39,6900	39,6900	39,6900			39,6900		39,6600	50.000	39,7100	50.000
Certificate	DE000CV4Z7C4	DIIND29378TS OPENZ	EUR	3,9850	4,1050	3,9850			4,1050		4,1000	150.000	4,1100	150.000
Certificate	NL0012556633	DIIND29425TRSOPENH	EUR	41,1200	41,1200	41,1200			41,1200		41,0900	50.000	41,1400	50.000
Certificate	DE000CV4ZB01	DIIND29637TS OPENZ	EUR	4,2050	4,3350	4,2050			4,3350		4,3300	150.000	4,3400	150.000
Certificate	NL0012554794	DIIND29700TS OPENH	EUR	48,5700	48,5700	48,5700			48,5700		48,5400	50.000	48,5900	50.000
Certificate	NL0012560346	DIIND29736TRSOPENH	EUR	43,8000	43,8000	43,8000			43,8000		43,7700	50.000	43,8200	50.000
Certificate	DE000CV4YX71	DIIND29743TS OPENZ	EUR	45,6150	46,8650	45,6150			46,8650		46,8500	15.000	46,8800	15.000
Certificate	NL0012196497	DIIND29807TRSOPENH	EUR	44,4200	44,4200	44,4200			44,4200		44,3900	50.000	44,4400	50.000
Certificate	DE000CV4ZC91	DIIND29890TS OPENZ	EUR	4,4250	4,5550	4,4250			4,5550		4,5500	150.000	4,5600	150.000
Certificate	NL0012197602	DIIND29910TRSOPENH	EUR	45,3000	45,3000	45,3000			45,3000		45,2700	50.000	45,3200	50.000
Certificate	DE000CV89242	DIIND30000TS 0918Z	EUR	4,4750	4,5950	4,4750			4,5950		4,5900	150.000	4,6000	150.000
Certificate	DE000CY52GD3	DIIND30000TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	100.000	4,6900	100.000
Certificate	DE000CY52F18	DIIND30000TS OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	100.000	4,3200	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZJD4	DJIND30144TS OPENZ	EUR	4,6450	4,7750	4,6450			4,7750		4,7700	150.000	4,7800	150.000
Certificate	NL0012197578	DJIND30203TRSOPENH	EUR	47,8300	47,8300	47,8300			47,8300		47,8000	50.000	47,8500	50.000
Certificate	DE000CV4ZJE2	DJIND30396TS OPENZ	EUR	4,8650	4,9850	4,8650			4,9850		4,9800	150.000	4,9900	150.000
Certificate	NL0012676829	DJIND30420TS OPENB	EUR	57,6200	57,6200	57,6200			57,6100		57,6100	10.000	57,6300	10.000
Certificate	DE000CV4ZKX0	DJIND30651TS OPENZ	EUR	5,0900	5,2100	5,0900			5,2100		5,2000	150.000	5,2100	150.000
Certificate	DE000CV4ZCR9	DJIND30733TS OPENZ	EUR	54,2650	55,5050	54,2650			55,5050		55,4900	15.000	55,5200	15.000
Certificate	NL0012677389	DJIND30757BS OPENB	EUR	53,0600	53,0600	53,0600			53,0600		53,0500	10.000	53,0700	10.000
Certificate	NL0012554786	DJIND30900TS OPENH	EUR	59,1200	59,1200	59,1200			59,1200		59,0900	50.000	59,1400	50.000
Certificate	DE000CV4ZLL3	DJIND30910TS OPENZ	EUR	5,3100	5,4400	5,3100			5,4400		5,4300	150.000	5,4400	150.000
Certificate	NL0012314173	DJIND30936TRSOPENH	EUR	54,1500	54,1500	54,1500			54,1500		54,1200	50.000	54,1700	50.000
Certificate	DE000CV5Z539	DJIND31000TS OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	100.000	5,1900	100.000
Certificate	DE000CV4ZPW1	DJIND31164TS OPENZ	EUR	5,5300	5,6600	5,5300			5,6600		5,6500	150.000	5,6600	150.000
Certificate	DE000CV4ZLB4	DJIND31723TS OPENZ	EUR	62,9750	64,2050	62,9750			64,2050		64,1900	15.000	64,2200	15.000
Certificate	NL0012849830	DJIND31867TRSOPENH	EUR	62,1900	62,1900	62,1900			62,1900		62,1600	50.000	62,2100	50.000
Certificate	NL0012554778	DJIND32100TS OPENH	EUR	69,6700	69,6700	69,6700			69,6700		69,6400	50.000	69,6900	50.000
Certificate	DE000CV87QH5	DJIND33188TS OPENZ	EUR	7,2800	7,4000	7,2800			7,4000		7,3900	150.000	7,4000	150.000
Certificate	NL0012554760	DJIND33290TS OPENH	EUR	80,2200	80,2200	80,2200			80,2200		80,1900	50.000	80,2400	50.000
Certificate	NL0012849806	DJIND33365TRSOPENH	EUR	75,1200	75,1200	75,1200			75,1200		75,0900	50.000	75,1400	50.000
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate	DE000CV87NJ8	DJIND33713TS OPENZ	EUR	80,3850	81,5800	80,3850			81,5800		81,5600	15.000	81,6000	15.000
Certificate	NL0012849772	DJIND34863TRSOPENH	EUR	88,0400	88,0400	88,0400			88,0400		88,0100	50.000	88,0600	50.000
Certificate	NL0012849749	DJIND36361TRSOPENH	EUR	100,9600	100,9600	100,9600			100,9600		100,9300	50.000	100,9800	50.000
Certificate	DE0006075369	DJINS PI OPENN	EUR	28,4000	28,4000	28,4000			28,4000					
Certificate	DE000CN6JS72	DJINS 173.TL OPENZ	EUR	10,7650	10,7650	10,5650			10,5650		10,5300	4.500	10,6000	4.500
Certificate	DE000CN6JSY0	DJINS195.9TL OPENZ	EUR	8,4800	8,4800	8,2800			8,2800		8,2400	4.500	8,3100	4.500
Certificate	DE000CE6CS68	DJINS231.3TL OPENZ	EUR	4,7350	4,7350	4,7350			4,7350		4,7000	4.500	4,7700	4.500
Certificate	DE000CV87N02	DJINS251.7TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,6700	4.500	2,7400	4.500
Certificate	DE000CV88EB2	DJINS271.7TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7200	4.500	0,7900	4.500
Certificate	DE000CD64FW4	DJINS315.2TS OPENZ	EUR	3,5650	3,7650	3,5650			3,7650		3,7300	4.500	3,8000	4.500
Certificate	DE000CE6FCZ0	DJINS366.9TS OPENZ	EUR	8,9400	8,9400	8,9400			8,9400		8,9000	4.500	8,9700	4.500
Certificate	DE000CN6JT22	DJMAT 309.TL OPENZ	EUR	14,6000	14,6000	14,4000			14,4000		14,3200	1.500	14,4700	1.500
Certificate	DE000CN6JS88	DJMAT274.1TL OPENZ	EUR	18,0900	18,0900	17,8850			17,8850		17,8100	1.500	17,9600	1.500
Certificate	DE000CE6BHM6	DJMAT363.5TL OPENZ	EUR	9,1500	9,1500	8,9450			8,9450		8,8700	1.500	9,0200	1.500
Certificate	DE000CV87MW3	DJMAT402.9TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		4,9500	1.500	5,1000	1.500
Certificate	DE000CV890G3	DJMAT442.8TL OPENZ	EUR											
Certificate	DE000CD645X8	DJMAT480.2TS OPENZ	EUR	2,7100	2,9150	2,7100			2,9150		2,8400	1.500	2,9900	1.500
Certificate	DE000CE6C881	DJMAT559.5TS OPENZ	EUR	10,8400	10,8400	10,8400			10,8400		10,7600	1.500	10,9100	1.500
Certificate	DE000CE6EHE7	DJMED196.5TL OPENZ	EUR	8,6850	8,6850	8,6850			8,6850		8,6400	4.500	8,7300	4.500
Certificate	DE000CE6CDC4	DJMED228.5TL OPENZ	EUR	5,4850	5,4850	5,4850			5,4850		5,4400	4.500	5,5300	4.500
Certificate	DE000CV87MX1	DJMED248.8TL OPENZ	EUR	3,4550	3,4550	3,4550			3,4550		3,4100	4.500	3,5000	4.500
Certificate	DE000CV88TQ8	DJMED268.8TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4200	4.500	1,5100	4.500
Certificate	DE000CE6CES8	DJMED325.7TS OPENZ	EUR	4,3350	4,3350	4,3350			4,3350		4,2900	4.500	4,3800	4.500
Certificate	DE0006075328	DJOIL PI OPENN	EUR	36,6800	36,6800	36,6800			36,6800					
Certificate	NL0006470858	DJOIL 97TL OPENB	EUR	24,9000	24,9000	24,9000			24,9000		24,6000	1.000	25,2000	1.000
Certificate	NL0006468845	DJOIL 131TL OPENB	EUR	21,6700	21,6700	21,6700			21,6700		21,3700	1.000	21,9700	1.000
Certificate	NL0011536933	DJOIL 174TL OPENB	EUR	17,5100	17,5100	17,5100			17,5100		17,2100	1.000	17,8100	1.000
Certificate	NL0011655881	DJOIL 217TL OPENB	EUR	13,4200	13,4200	13,4200			13,4200		13,1200	1.000	13,7200	1.000
Certificate	NL0012034649	DJOIL 258TL OPENB	EUR	9,4900	9,4900	9,4900			9,4900		9,1900	1.000	9,7900	1.000
Certificate	NL0012781553	DJOIL 300TL OPENB	EUR	5,5200	5,5200	5,5200			5,5200		5,2200	1.000	5,8200	1.000
Certificate	NL0012791180	DJOIL 376TS OPENB	EUR	5,6000	5,6000	5,6000			5,6000		5,3000	1.000	5,9000	1.000
Certificate	DE000CN6KE00	DJRES223.8TL OPENZ	EUR	26,1050	26,1050	26,1050			26,1050		26,0400	2.250	26,1700	2.250
Certificate	DE000CD62774	DJRES265.9TL OPENZ	EUR	21,9000	21,9000	21,9000			21,9000		21,8300	2.250	21,9600	2.250
Certificate	DE000CD63M86	DJRES315.8TL OPENZ	EUR	16,9100	16,9100	16,9100			16,9100		16,8400	2.250	16,9700	2.250
Certificate	DE000CE6E8T5	DJRES365.5TL OPENZ	EUR	11,9450	11,9450	11,9450			11,9450		11,8800	2.250	12,0100	2.250
Certificate	DE000CV4ZC75	DJRES425.3TL OPENZ	EUR	6,0250	6,0250	6,0250			6,0250		5,9600	2.250	6,0900	2.250
Certificate	DE000CV88TP0	DJRES465.2TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,0600	2.250	2,1900	2.250
Certificate	DE000CE6F454	DJRES563.9TS OPENZ	EUR	8,1000	8,1000	8,1000			8,1000		8,0300	2.250	8,1600	2.250
Certificate	DE000CV88X41	DJRES663.9TS OPENZ	EUR	18,0900	18,0900	18,0900			18,0900		18,0200	2.250	18,1500	2.250
Certificate	NL0012492102	DJRET 208TL OPENB	EUR											
Certificate	NL0011271382	DJRET 248TL OPENB	EUR											
Certificate	NL0012785679	DJRET 289TL OPENB	EUR											
Certificate	NL0011089198	DJRET 354TS OPENB	EUR											
Certificate	DE000CE6EJ51	DJRET 216.TL OPENZ	EUR	11,3500	11,3500	11,3500			11,3500		11,3000	2.250	11,4000	2.250
Certificate	DE000CE6CDD2	DJRET251.9TL OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,7300	2.250	7,8300	2.250
Certificate	DE000CV87N28	DJRET271.6TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,7900	2.250	5,8900	2.250
Certificate	DE000CV88JA3	DJRET291.7TL OPENZ	EUR	3,8800	3,8800	3,8800			3,8800		3,8300	2.250	3,9300	2.250
Certificate	DE000CV89432	DJRET311.4TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9200	2.250	2,0200	2.250
Certificate	DE000CE6CEU4	DJRET355.5TS OPENZ	EUR	2,8500	2,8500	2,8500			2,8500		2,8000	2.250	2,9000	2.250
Certificate	DE000CV88TR6	DJRET405.5TS OPENZ	EUR	7,7600	7,7600	7,7600			7,7600		7,7100	2.250	7,8100	2.250
Certificate	DE0006075385	DJTCH PI OPENN	EUR	44,9900	44,9900	44,9900			44,9900					
Certificate	NL0011907142	DJTCH 306TL OPENB	EUR	19,8600	19,8600	19,8600			19,8600		19,7100	1.000	20,0100	1.000
Certificate	NL0012693006	DJTCH 348TL OPENB	EUR	15,8200	15,8200	15,8200			15,8200		15,6700	1.000	15,9700	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	NL0012120968	DJTC 388TL OPENB	EUR	12,0300	12,0300	12,0300			12,0300		11,8800	1,000	12,1800	1,000
Certificate	NL0012790380	DJTC 428TL OPENB	EUR	8,2100	8,2100	8,2100			8,2100		8,0600	1,000	8,3600	1,000
Certificate	NL0012972434	DJTC 468TL OPENB	EUR	4,3600	4,3600	4,3600			4,3600		4,2100	1,000	4,5100	1,000
Certificate	NL0012971154	DJTC 518TS OPENB	EUR	5,6700	5,6700	5,6700			5,6700		5,5200	1,000	5,8200	1,000
Certificate	DE000CV89HB3	DJTC 473.TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,8600	2,250	2,0000	2,250
Certificate	DE000CV87N44	DJTC 568.TS OPENZ	EUR	7,8500	7,8500	7,8500			7,8500		7,7800	2,250	7,9200	2,250
Certificate	DE000CN6GA67	DJTC286.3TL OPENZ	EUR	20,5400	20,5400	20,5100			20,5100		20,4400	2,250	20,5800	2,250
Certificate	DE000CN6G8D8	DJTC304.1TL OPENZ	EUR	18,7450	18,7450	18,7200			18,7200		18,6500	2,250	18,7900	2,250
Certificate	DE000CF6C543	DJTC354.2TL OPENZ	EUR	13,7100	13,7100	13,7100			13,7100		13,6400	2,250	13,7800	2,250
Certificate	DE000CV87N36	DJTC393.8TL OPENZ	EUR	9,7500	9,7500	9,7500			9,7500		9,6800	2,250	9,8200	2,250
Certificate	DE000CV88MV3	DJTC433.3TL OPENZ	EUR	5,8200	5,8200	5,8200			5,8200		5,7500	2,250	5,8900	2,250
Certificate	DE000CE6CM90	DJTC517.6TS OPENZ	EUR	2,8700	2,8700	2,8700			2,8700		2,8000	2,250	2,9400	2,250
Certificate	DE0006075393	DJTLC PI OPENN	EUR	24,2800	24,2800	24,2800			24,2800					
Certificate	DE000CE6FKQ2	DJTLC196.5TL OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,8500	4,500	5,9400	4,500
Certificate	DE000CE6CDE0	DJTLC231.5TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,3600	4,500	2,4500	4,500
Certificate	DE000CV500C7	DJTLC287.3TS OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,2300	4,500	3,3200	4,500
Certificate	DE000CE6CEQ2	DJTLC332.2TS OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,7300	4,500	7,8200	4,500
Certificate	DE0006075401	DIUTI PI OPENN	EUR	29,0500	29,0500	29,0500			29,0500					
Certificate	NL0010516134	DIUTI 199TL OPENB	EUR	10,3100	10,3100	10,3100			10,3100		10,1600	1,000	10,4600	1,000
Certificate	NL0012099121	DIUTI 241TL OPENB	EUR	6,3000	6,3000	6,3000			6,3000		6,1500	1,000	6,4500	1,000
Certificate	NL0012787006	DIUTI 283TL OPENB	EUR	2,3500	2,3500	2,3500			2,3500		2,2000	1,000	2,5000	1,000
Certificate	NL0011089230	DIUTI 307TS OPENB	EUR	3,1000	3,1000	3,1000			3,1000		2,9500	1,000	3,2500	1,000
Certificate	NL0006317588	dMIAX PI OPENN	EUR	21,2500	21,6300	21,2500			21,6300		21,6300	10,000		
Certificate	DE0005437438	DOWJO PI OPENN	EUR	214,0500	214,0500	214,0500			214,0500					
Certificate	DE000CD62585	DPOST 23.9TL OPENZ	EUR	6,0700	6,0900	6,0700			6,0900		6,0500	2,500	6,1300	2,500
Certificate	NL0011933932	DPOST 25.1TL OPENH	EUR	6,3200	6,5000	6,3200			6,5000		6,4600	2,000	6,5300	2,000
Certificate	NL0011989868	DPOST 26.1TL OPENH	EUR	5,3800	5,5600	5,3800			5,5600		5,5200	2,000	5,5900	2,000
Certificate	NL0012610125	DPOST 38.6TS OPENH	EUR	11,7200	11,7200	11,5900			11,5900		11,5500	2,000	11,6200	2,000
Certificate	NL0012580740	DPOST 39.6TS OPENH	EUR	12,7900	12,7900	12,6600			12,6600		12,6200	2,000	12,6900	2,000
Certificate	NL0012431043	DPOST 42.4TS OPENH	EUR	15,7900	15,7900	15,6600			15,6600		15,6200	2,000	15,6900	2,000
Certificate	NL0011225339	DPOST16.55TL OPENH	EUR	14,3200	14,5000	14,3200			14,5000		14,4600	2,000	14,5300	2,000
Certificate	NL0011721063	DPOST19.66TL OPENH	EUR	11,4100	11,5900	11,4100			11,5900		11,5500	2,000	11,6200	2,000
Certificate	DE000CN6KHC7	DPOST20.89TL OPENZ	EUR	9,0700	9,0900	9,0700			9,0900		9,0500	2,500	9,1300	2,500
Certificate	NL0011721055	DPOST21.73TL OPENH	EUR	9,4800	9,6600	9,4800			9,6600		9,6200	2,000	9,6900	2,000
Certificate	NL0011721048	DPOST22.24TL OPENH	EUR	8,9900	9,1700	8,9900			9,1700		9,1300	2,000	9,2000	2,000
Certificate	NL0011892872	DPOST22.74TL OPENH	EUR	8,5300	8,7100	8,5300			8,7100		8,6700	2,000	8,7400	2,000
Certificate	NL0011926837	DPOST23.04TL OPENH	EUR	8,2500	8,4300	8,2500			8,4300		8,3900	2,000	8,4600	2,000
Certificate	NL0011928304	DPOST23.55TL OPENH	EUR	7,7700	7,9500	7,7700			7,9500		7,9100	2,000	7,9800	2,000
Certificate	NL0011931225	DPOST24.05TL OPENH	EUR	7,3000	7,4800	7,3000			7,4800		7,4400	2,000	7,5100	2,000
Certificate	NL0011932587	DPOST24.56TL OPENH	EUR	6,8300	7,0100	6,8300			7,0100		6,9700	2,000	7,0400	2,000
Certificate	NL0011934682	DPOST25.61TL OPENH	EUR	5,8500	6,0200	5,8500			6,0200		5,9800	2,000	6,0500	2,000
Certificate	NL0011993787	DPOST27.03TL OPENH	EUR	4,5200	4,6900	4,5200			4,6900		4,6500	2,000	4,7200	2,000
Certificate	DE000CD64292	DPOST27.37TL OPENZ	EUR	2,6050	2,6300	2,6050			2,6300		2,5900	2,500	2,6700	2,500
Certificate	NL0012049837	DPOST27.64TL OPENH	EUR	3,9400	4,1200	3,9400			4,1200		4,0800	2,000	4,1500	2,000
Certificate	NL0012052468	DPOST28.97TL OPENH	EUR	2,7000	2,8800	2,7000			2,8800		2,8400	2,000	2,9100	2,000
Certificate	NL0012861264	DPOST34.58TS OPENH	EUR	7,4100	7,4100	7,2700	854,3700	2	7,2700	117	7,2300	2,000	7,3000	2,000
Certificate	NL0012580757	DPOST37.61TS OPENH	EUR	10,6600	10,6600	10,5200			10,5200		10,4800	2,000	10,5500	2,000
Certificate	NL0012519458	DPOST40.47TS OPENH	EUR	13,7200	13,7200	13,5900			13,5900		13,5500	2,000	13,6200	2,000
Certificate	NL0012523864	DPOST40.55TS OPENH	EUR	13,8100	13,8100	13,6800			13,6800		13,6400	2,000	13,7100	2,000
Certificate	NL0012367734	DPOST42.21TS OPENH	EUR	15,6000	15,6000	15,4700			15,4700		15,4300	2,000	15,5000	2,000
Certificate	NL0012545552	DPOST44.37TS OPENH	EUR	17,9100	17,9100	17,7800			17,7800		17,7400	2,000	17,8100	2,000
Certificate	NL0012545545	DPOST46.34TS OPENH	EUR	20,0300	20,0300	19,9000			19,9000		19,8600	2,000	19,9300	2,000
Certificate	NL0012537518	DPOST50.29TS OPENH	EUR	24,2800	24,2800	24,1400			24,1400		24,1000	2,000	24,1700	2,000
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	41,7400	41,7400	41,7400			41,7400		41,6300	1,000	41,8400	1,000
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	10,000	3,8600	10,000
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	38,5700	38,5700	38,5700			38,5700		38,4600	1,000	38,6700	1,000
Certificate	NL0011908629	DSM 52TL OPENB	EUR	42,3550	42,3550	37,7550			37,7550		37,7400	2,500	37,7700	2,500
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	34,7000	34,7000	34,7000			34,7000		34,5900	1,000	34,8000	1,000
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	34,2500	34,2500	34,2500			34,2500		34,1400	1,000	34,3500	1,000
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	35,3700	35,3700	35,3700			35,3700		35,2600	1,000	35,4700	1,000
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	32,8600	32,8600	32,8600			32,8600		32,7500	1,000	32,9600	1,000
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	32,4200	32,4200	32,4200			32,4200		32,3100	1,000	32,5200	1,000
Certificate	NL0012110787	DSM 57TL OPENB	EUR	37,6150	37,6150	33,0150			33,0150		33,0000	2,500	33,0300	2,500
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	28,6100	28,6100	28,6100			28,6100		28,5000	1,000	28,7100	1,000
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	30,7200	30,7200	30,7200			30,7200		30,6100	1,000	30,8200	1,000
Certificate	DE000CY51GS3	DSM 65TL OPENC	EUR	24,7700	24,7700	24,7700			24,7700		24,6600	1,000	24,8700	1,000
Certificate	DE000CY51FJA	DSM 65TL OPENC	EUR	22,4400	22,4400	22,4400			22,4400		22,3300	1,000	22,5400	1,000
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	24,8500	24,8500	24,8500			24,8500		24,7400	1,000	24,9500	1,000
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR	17,4600	17,4600	17,4600			17,4600		17,3500	1,000	17,5600	1,000
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR	20,0500	20,0500	20,0500			20,0500		19,9400	1,000	20,1500	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	18,4950	18,4950	18,4950			18,4950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL97TG1	DSM 74TL 0918V	EUR	16,4950	16,4950	16,4950			16,4950					
Certificate	DE000CV88XL1	DSM 74TL 0918Z	EUR	3,1300	3,1800	2,2800	4732,5000	2	2,2800	1500	2,2500	750	2,3100	750
Certificate	DE000CV528C6	DSM 75TL OPENC	EUR	15,3400	15,3400	15,3400			15,3400		15,2300	1.000	15,4400	1.000
Certificate	DE000CQ582F5	DSM 75TL OPENC	EUR	13,9000	13,9000	13,9000			13,9000		13,7900	1.000	14,0000	1.000
Certificate	DE000CV528T9	DSM 75TL OPENC	EUR	13,2700	13,4000	12,4900	7467,6000	2	12,4900	560	12,3800	1.000	12,5900	1.000
Certificate	DE000VL97TH9	DSM 76TL 0918V	EUR	14,5050	14,5050	14,5050			14,5050					
Certificate	DE000VL97TK3	DSM 78TL 0918V	EUR	12,5150	12,5150	12,5150			12,5150					
Certificate	DE000VA1GJQ4	DSM 80TL 0918V	EUR	10,5350	10,5350	10,5350			10,5350					
Certificate	DE000CQ5APJ5	DSM 80TL OPENC	EUR	7,8100	7,8100	7,8100			7,8100		7,7000	1.000	7,9100	1.000
Certificate	DE000CQ5ASR2	DSM 80TL OPENC	EUR	10,0900	10,0900	10,0900			10,0900		9,9800	1.000	10,1900	1.000
Certificate	DE000VA1GMU0	DSM 82TL 0918V	EUR	8,7350	8,7350	8,7350			8,7350					
Certificate	DE000VA1GMV8	DSM 84TL 0918V	EUR	6,9750	6,9750	4,4760	67,1400	1	4,4760	15				
Certificate	DE000CQ58FB1	DSM 85TL OPENC	EUR	6,3200	6,3200	4,3100	1848,0000	2	4,3100	300	4,2000	1.000	4,4100	1.000
Certificate	DE000CQ58E39	DSM 85TL OPENC	EUR	5,9700	6,6700	1,8500	14530,4100	9	1,8500	3730	1,7400	1.000	1,9500	1.000
Certificate	DE000VA2T505	DSM 86TL 0918V	EUR	5,2340	5,2340	0,7910	77,8300	2	0,7910	50				
Certificate	DE000VA3EBJ7	DSM 88TL 0918V	EUR											
Certificate	DE000VL97TR8	DSM 90T5 0918V	EUR											
Certificate	DE000CQ582H1	DSM 90T5 OPENC	EUR											
Certificate	DE000CQ58071	DSM 90T5 OPENC	EUR											
Certificate	NL0012649040	DSM 91BOC1218Z	EUR	88,4750	88,4750	88,4750			88,4750		88,3500	350	88,6000	350
Certificate	DE000VA1GLU2	DSM 92T5 0918V	EUR	2,6360	2,6360	2,6360			2,6360					
Certificate	NL0012795249	DSM 94BOC1218Z	EUR	88,4750	88,4750	88,4750			88,4750		88,3300	200	88,6200	200
Certificate	DE000VA1GM08	DSM 94T5 0918V	EUR	4,6040	4,6040	4,6040			4,6040					
Certificate	DE000CQ5APK3	DSM 95T5 OPENC	EUR	9,0800	9,0800	9,0800			9,0800		8,9700	1.000	9,1800	1.000
Certificate	DE000CV52M35	DSM 95T5 OPENC	EUR	12,4100	12,4100	12,4100			12,4100		12,3000	1.000	12,5100	1.000
Certificate	DE000VA1GM16	DSM 96T5 0918V	EUR	6,5450	6,5450	6,5450			6,5450					
Certificate	DE000VA15RP1	DSM 98T5 0918V	EUR	8,4650	8,4650	8,4650			8,4650					
Certificate	DE000CV528D4	DSM 100T5 OPENC	EUR	17,4000	17,4000	17,4000			17,4000		17,2900	1.000	17,5000	1.000
Certificate	DE000CV529W1	DSM 100T5 OPENC	EUR	13,3900	13,3900	13,3900			13,3900		13,2800	1.000	13,4900	1.000
Certificate	DE000CQ58E47	DSM 110T5 OPENC	EUR	25,5900	25,5900	25,5900			25,5900		25,4800	1.000	25,6900	1.000
Certificate	DE000CQ58FC9	DSM 110T5 OPENC	EUR	29,0400	29,0400	29,0400			29,0400		28,9300	1.000	29,1400	1.000
Certificate	NL0009258938	DSM 18.3TL OPENB	EUR											
Certificate	NL0009459874	DSM 20.6TL OPENB	EUR	66,9050	66,9050	66,9050			66,9050		66,8900	2.500	66,9200	2.500
Certificate	NL0010010534	DSM 23.9TL OPENB	EUR	63,8750	63,8750	63,8750			63,8750		63,8600	2.500	63,8900	2.500
Certificate	NL0010175147	DSM 30.5TL OPENB	EUR	57,7150	57,7150	57,7150			57,7150		57,7000	2.500	57,7300	2.500
Certificate	NL0010252292	DSM 33.7TL OPENB	EUR	54,6850	54,6850	54,6850			54,6850		54,6700	2.500	54,7000	2.500
Certificate	NL0011721105	DSM 39.2TL OPENH	EUR	54,2000	54,2000	49,1100			49,1100		49,0800	20.000	49,1300	20.000
Certificate	NL0011656830	DSM 41.5TL OPENB	EUR	52,0450	52,0450	47,4450			47,4450		47,4300	2.500	47,4600	2.500
Certificate	NL0011799317	DSM 44.1TL OPENB	EUR	49,6150	49,6150	45,0150			45,0150		45,0000	2.500	45,0300	2.500
Certificate	NL0011818463	DSM 46.7TL OPENB	EUR	47,2050	47,2050	42,6050			42,6050		42,5900	2.500	42,6200	2.500
Certificate	NL0011906433	DSM 49.3TL OPENB	EUR	44,8350	44,8350	40,2350			40,2350		40,2200	2.500	40,2500	2.500
Certificate	NL0012103824	DSM 54.5TL OPENB	EUR	39,9950	39,9950	35,3950			35,3950		35,3800	2.500	35,4100	2.500
Certificate	NL0012093751	DSM 56.5TL OPENH	EUR	38,0900	38,0900	33,0000			33,0000		32,9700	20.000	33,0200	20.000
Certificate	NL0012120679	DSM 59.6TL OPENB	EUR	35,2650	35,2650	30,6650			30,6650		30,6500	2.500	30,6800	2.500
Certificate	NL0012495899	DSM 64.7TL OPENB	EUR	30,5250	30,5250	25,9250	46710,0000	4	25,9250	1700	25,9100	2.500	25,9400	2.500
Certificate	NL0012497416	DSM 66.3BL OPENB	EUR	24,8650	24,8650	20,2650			20,2650		20,2500	2.500	20,2800	2.500
Certificate	NL0012499008	DSM 67.2TL OPENB	EUR	28,2050	28,2050	23,6050			23,6050		23,5900	2.500	23,6200	2.500
Certificate	NL0012526537	DSM 69.6TL OPENH	EUR	25,9000	25,9000	20,8100	3493,5000	2	20,8100	150	20,7800	20.000	20,8300	20.000
Certificate	NL0012502611	DSM 69.7TL OPENB	EUR	25,8150	25,8150	21,2150			21,2150		21,2000	2.500	21,2300	2.500
Certificate	NL0012507982	DSM 72.2TL OPENB	EUR	23,5050	23,5050	18,9050	5996,0000	2	18,9050	300	18,8900	2.500	18,9200	2.500
Certificate	NL0012511182	DSM 74.8TL OPENB	EUR	21,1150	21,1150	16,5150	10473,6500	3	16,5150	565	16,5000	2.500	16,5300	2.500
Certificate	NL0012778252	DSM 77.2TL OPENB	EUR	18,8250	18,8250	14,1900	60798,6600	9	14,2250	3761	14,2100	2.500	14,2400	2.500
Certificate	DE000VL76E62	DSM 77.2TL OPENV	EUR	14,3150	14,3150	14,3150			14,3150					
Certificate	NL0012781637	DSM 79.7TL OPENB	EUR	16,5150	16,5150	11,9150	70847,5000	4	11,9150	5750	11,9000	2.500	11,9300	2.500
Certificate	NL0012781918	DSM 82.2TL OPENB	EUR	14,1950	14,1950	9,4900	130522,4500	20	9,5950	12374	9,5800	2.500	9,6100	2.500
Certificate	NL0012790471	DSM 84.8TL OPENB	EUR	11,8250	11,8250	7,2250	37897,5000	12	7,2250	4530	7,2100	2.500	7,2400	2.500
Certificate	NL0012970248	DSM 87.2TL OPENB	EUR	9,5750	9,5750	7,2300	1084,5000	1	7,2300	150				
Certificate	NL0012793020	DSM 92.6BOC1218B	EUR	89,3800	89,3800	87,3300			87,3300		87,1000	5.000	87,5500	5.000
Certificate	NL0012689699	DSM 93.2T5 OPENB	EUR	10,2250	14,8250	10,2250			14,8250		14,8100	2.500	14,8400	2.500
Certificate	DE000VA1GMQ8	DSM 97.3T5 OPENV	EUR											
Certificate	NL0012508733	DSM 98.2T5 OPENB	EUR	15,6050	20,2050	15,6050			20,2050		20,1900	2.500	20,2200	2.500
Certificate	DE000VA1GMR6	DSM 99.3T5 OPENV	EUR											
Certificate	NL0012547087	DSM 101.8T5 OPENH	EUR	19,3700	24,4200	19,3700			24,4200		24,3900	20.000	24,4400	20.000
Certificate	NL0012555791	DSM 102.1T5 OPENH	EUR	19,7200	24,7700	19,7200			24,7700		24,7400	20.000	24,7900	20.000
Certificate	DE000CV87SL3	DSM 102.1T5 OPENZ	EUR	3,3650	3,3650	3,3650			3,3650		3,3400	750	3,3900	750
Certificate	NL0012791040	DSM 103.2T5 OPENB	EUR	20,9450	25,5450	20,9450			25,5450		25,5300	2.500	25,5600	2.500
Certificate	NL0012605604	DSM 110.7T5 OPENH	EUR	28,9600	34,0100	28,9600			34,0100		33,9800	20.000	34,0300	20.000
Certificate	NL0012615520	DSM 110.9T5 OPENH	EUR	29,2200	34,2700	29,2200			34,2700		34,2400	20.000	34,2900	20.000
Certificate	DE000CV88WR0	DSM 112.1T5 OPENZ	EUR	5,3600	5,3600	5,3600			5,3600		5,3300	750	5,3800	750
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	73,6100	73,6100	73,6100			73,6100		73,1600	1.000	74,0600	1.000
Certificate	NL0011039391	DSM 33.17TL OPENH	EUR	59,8100	59,8100	54,7200			54,7200		54,6900	20.000	54,7400	20.000
Certificate	NL0011040142	DSM 35.28TL OPENH	EUR	57,8500	57,8500	52,7600			52,7600		52,7300	20.000	52,7800	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011655634	DSM 41.388L OPENB	EUR	49,7650	49,7650	45,1650			45,1650		45,1500	2,500	45,1800	2,500
Certificate	NL0011713664	DSM 42.88TL OPENH	EUR	50,7700	50,7700	45,6800			45,6800		45,6500	20,000	45,7000	20,000
Certificate	NL0011721097	DSM 44.37TL OPENH	EUR	49,3800	49,3800	44,2900			44,2900		44,2600	20,000	44,3100	20,000
Certificate	NL0011721089	DSM 45.41TL OPENH	EUR	48,4200	48,4200	43,3300			43,3300		43,3000	20,000	43,3500	20,000
Certificate	DE000CN6L4J7	DSM 46.47TL OPENZ	EUR	44,6450	44,6450	40,5750			40,5750		40,4500	150	40,7000	150
Certificate	NL0011895842	DSM 48.31TL OPENH	EUR	45,7200	45,7200	40,6300			40,6300		40,6000	20,000	40,6500	20,000
Certificate	NL0011893623	DSM 48.48TL OPENH	EUR	45,5600	45,5600	40,4700			40,4700		40,4400	20,000	40,4900	20,000
Certificate	DE000CD61YB5	DSM 50.48TL OPENZ	EUR	39,3500	39,3500	35,2700			35,2700		35,1400	150	35,3900	150
Certificate	NL0011907449	DSM 51.92BL OPENB	EUR	39,2150	39,2150	34,6150	183015,3500	4	34,6150	5055	34,6000	2,500	34,6300	2,500
Certificate	NL0011927769	DSM 52.42TL OPENH	EUR	41,8900	41,8900	36,8100			36,8100		36,7800	20,000	36,8300	20,000
Certificate	DE000CD62833	DSM 53.47TL OPENZ	EUR	36,3700	36,3700	32,2900			32,2900		32,1600	150	32,4100	150
Certificate	DE000VN6Y0H4	DSM 53.62TL OPENV	EUR	38,6250	38,6250	38,6250			38,6250					
Certificate	DE000VN6Y0F8	DSM 53.62TL OPENV	EUR	41,1350	41,1350	41,1350			41,1350					
Certificate	DE000CE6BDL7	DSM 53.64TL OPENZ	EUR	7,5400	7,5400	6,7250			6,7250		6,7000	750	6,7500	750
Certificate	DE000VN6Y0J0	DSM 55.62TL OPENV	EUR	36,5750	36,5750	36,5750			36,5750					
Certificate	DE000VN6Y0G6	DSM 55.62TL OPENV	EUR	39,1850	39,1850	39,1850			39,1850					
Certificate	NL0012106058	DSM 56.07BL OPENB	EUR	35,0950	35,0950	30,4950			30,4950		30,4800	2,500	30,5100	2,500
Certificate	NL0012057491	DSM 56.45TL OPENH	EUR	38,1400	38,1400	33,0500			33,0500		33,0200	20,000	33,0700	20,000
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	30,5300	30,5300	30,5300			30,5300		30,5100	2,500	30,5500	2,500
Certificate	DE000CE6BKV1	DSM 57.43TL OPENZ	EUR	6,4800	6,4800	5,6700			5,6700		5,6400	750	5,6900	750
Certificate	DE000VN6Y832	DSM 57.62TL OPENV	EUR	37,2450	37,2450	37,2450			37,2450					
Certificate	DE000VN6ZBV5	DSM 57.71TL OPENV	EUR	34,5350	34,5350	34,5350			34,5350					
Certificate	DE000VN6ZBT9	DSM 59.64TL OPENV	EUR	35,3650	35,3650	35,3650			35,3650					
Certificate	DE000VN6ZBX1	DSM 59.71TL OPENV	EUR	32,4950	32,4950	32,4950			32,4950					
Certificate	NL0012121073	DSM 60.19BL OPENB	EUR	30,9750	30,9750	26,3750	5173,1000	1	26,3750	170	26,3600	2,500	26,3900	2,500
Certificate	NL0012208359	DSM 60.45TL OPENH	EUR	34,4100	34,4100	29,3200			29,3200		29,2900	20,000	29,3400	20,000
Certificate	DE000CE6C8Q3	DSM 61.41TL OPENZ	EUR	4,8650	4,8650	4,8650			4,8650		4,8400	750	4,8900	750
Certificate	DE000VN65856	DSM 61.74TL OPENV	EUR	33,4350	33,4350	33,4350			33,4350					
Certificate	DE000VN658T4	DSM 61.81TL OPENV	EUR	30,4650	30,4650	30,4650			30,4650					
Certificate	DE000CE6EUM3	DSM 61.86TL OPENZ	EUR	5,1250	5,1250	5,1250			5,1250		5,1000	750	5,1500	750
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	28,4350	28,4350	28,4350			28,4350					
Certificate	DE000VL37FA9	DSM 62.73TL OPENV	EUR	31,5150	31,5150	31,5150			31,5150					
Certificate	NL0012494215	DSM 64.27BL OPENB	EUR	26,8950	26,8950	22,2950			22,2950		22,2800	2,500	22,3100	2,500
Certificate	DE000VL37FB7	DSM 64.73TL OPENV	EUR	29,5850	29,5850	29,5850			29,5850					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	26,4150	26,4150	26,4150			26,4150					
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	20,3800	20,3800	20,3800			20,3800		20,3600	2,500	20,4000	2,500
Certificate	DE000CE6EYM5	DSM 66.37TL OPENZ	EUR	4,2900	4,2900	3,8750	4281,0000	4	3,8750	1020	3,8500	750	3,9000	750
Certificate	NL0012520407	DSM 66.47TL OPENH	EUR	28,8100	28,8100	23,7200			23,7200		23,6900	20,000	23,7400	20,000
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	27,6650	27,6650	27,6650			27,6650					
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	24,3950	24,3950	24,3950			24,3950					
Certificate	NL0012499990	DSM 68.33BL OPENB	EUR	22,8250	22,8250	18,2250	798,0000	1	18,2250	40	18,2100	2,500	18,2400	2,500
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	25,7350	25,7350	25,7350			25,7350					
Certificate	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	22,3750	22,3750	22,3750			22,3750					
Certificate	NL0012502710	DSM 70.36BL OPENB	EUR	20,7950	20,7950	16,1950			16,1950		16,1800	2,500	16,2100	2,500
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	23,8150	23,8150	23,8150			23,8150					
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	20,3550	20,3550	16,6000	2510,0000	2	16,6000	150				
Certificate	DE000CE6FQE5	DSM 71.09TL OPENZ	EUR	3,7000	3,7000	3,3350	4109,1000	5	3,3350	1140	3,3100	750	3,3600	750
Certificate	DE000CE6FE22	DSM 71.36TL OPENZ	EUR	3,7300	3,9000	2,8750	31083,3000	16	2,8750	8860	2,8500	750	2,9000	750
Certificate	NL0012507776	DSM 72.38BL OPENB	EUR	18,7850	18,7850	14,1850			14,1850		14,1700	2,500	14,2000	2,500
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	21,8850	21,8850	21,8850			21,8850					
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	18,3450	18,3450	18,3450			18,3450					
Certificate	NL0012538086	DSM 73.63TL OPENH	EUR	22,1500	22,1500	17,0600	8119,4000	2	17,0600	400	17,0300	20,000	17,0800	20,000
Certificate	LU1612680204	DSM 73.86TCIOPENS	EUR	13,9600	13,9600	12,7200	307,1200	1	12,7200	22	12,7000	2,500	12,7400	2,500
Certificate	NL0012511216	DSM 74.41BL OPENB	EUR	16,7550	16,7550	12,1550	12927,5000	4	12,1550	950	12,1400	2,500	12,1700	2,500
Certificate	DE000VLSRUU8	DSM 74.73TL OPENV	EUR	20,0250	20,0250	20,0250			20,0250					
Certificate	DE000VLSRUV6	DSM 74.93TL OPENV	EUR	16,3250	16,3250	15,7300	631,6000	2	15,7300	40				
Certificate	DE000CV50939	DSM 76.32TL OPENZ	EUR	2,7400	2,8200	1,8950	4380,0000	3	1,8950	1600	1,8700	750	1,9200	750
Certificate	NL0012511497	DSM 76.43BL OPENB	EUR	14,7250	14,7250	10,1250			10,1250		10,1100	2,500	10,1400	2,500
Certificate	LU1650876581	DSM 76.54TCIOPENS	EUR	13,0300	13,0300	9,9500	26508,7500	9	10,0700	2640	10,0500	2,500	10,0900	2,500
Certificate	DE000VLSRXCO	DSM 76.77TL OPENV	EUR	18,1050	18,1050	13,7200	1855,0000	3	13,7200	130				
Certificate	NL0012600019	DSM 77.26TL OPENH	EUR	18,7600	18,7600	13,6800	3140,0000	1	13,6800	200	13,6500	20,000	13,7000	20,000
Certificate	NL0012781371	DSM 78.44BL OPENB	EUR	12,7250	12,7250	8,0000	21834,0000	8	8,1250	2370	8,1100	2,500	8,1400	2,500
Certificate	DE000VL97TS6	DSM 79.39TL OPENV	EUR	12,3150	12,3150	12,3150			12,3150					
Certificate	LU1719793157	DSM 79.41TCIOPENS	EUR	7,8400	7,8400	7,8400			7,8400		7,8200	2,500	7,8600	2,500
Certificate	NL0012782072	DSM 80.44BL OPENB	EUR	10,7250	10,7250	6,1250	3320,0000	4	6,1250	500	6,1100	2,500	6,1400	2,500
Certificate	NL0012605638	DSM 81.25TL OPENH	EUR	15,0500	15,0500	9,9700	8495,0000	2	9,9700	700	9,9400	20,000	9,9900	20,000
Certificate	DE000CV88TX4	DSM 81.27TL OPENZ	EUR	1,3500	1,4000	0,9150	24630,4000	18	0,9150	19025	0,8900	750	0,9400	750
Certificate	DE000CV88WM1	DSM 81.39TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3100	750	1,3600	750
Certificate	DE000VA1GLW8	DSM 81.41TL OPENV	EUR	10,3050	10,3050	6,4800	1463,0000	3	7,5000	200				
Certificate	NL0012782080	DSM 82.45BL OPENB	EUR	8,7150	8,7150	4,1100	36211,8900	9	4,1150	7483	4,1000	2,500	4,1300	2,500
Certificate	LU1756004856	DSM 83.19TCIOPENS	EUR	5,2500	5,2500	4,0900	105,0000	1	4,0900	20	4,0700	2,500	4,1100	2,500
Certificate	DE000VA1GM24	DSM 83.41TL OPENV	EUR	8,3050	8,3050	8,3050			8,3050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012909485	DSM 84.38TL OPENH	EUR	12,1400	12,1400	7,0600	2349,0000	2	7,0600	300	7,0300	20,000	7,0800	20,000
Certificate	NL0012790638	DSM 84.45BL OPENB	EUR	6,7150	6,7150	1,9800	84163,1500	48	2,1150	29525	2,1000	2,200	2,1300	2,500
Certificate	DE000VA15PD1	DSM 84.46TL OPENV	EUR	6,3050	6,3050	6,3050			6,3050					
Certificate	LU1757119372	DSM 85.49TCIOPENS	EUR	2,2500	2,8000	0,9900	1544,5000	4	0,9900	650	0,9700	2,500	1,0100	2,500
Certificate	NL0012969927	DSM 86.44BL OPENB	EUR	4,7150	4,7150	0,6100	32542,4200	27	0,7000	24920	0,0100	2	4,0000	250
Certificate	DE000VA2T523	DSM 86.53TL OPENV	EUR	4,4070	4,4070	1,3410	2164,7000	8	1,3410	1037				
Certificate	NL0012915482	DSM 88.17TL OPENH	EUR											
Certificate	DE000VA3EBG3	DSM 88.57TL OPENV	EUR											
Certificate	NL0012547095	DSM 89.92TS OPENH	EUR											
Certificate	NL0012561922	DSM 90.29TS OPENH	EUR											
Certificate	DE000CV4YWR0	DSM 92.14TS OPENZ	EUR	1,0300	1,3350	1,0300	1324,7000	5	1,3350	1185	1,3100	750	1,3600	750
Certificate	LU1756002991	DSM 92.44TPIOPENS	EUR											
Certificate	NL0012690002	DSM 92.56BS OPENB	EUR	2,4750	7,0750	2,4750	9460,0000	2	7,0750	2000	7,0600	2,500	7,0900	2,500
Certificate	NL0012605612	DSM 92.71TS OPENH	EUR	9,5900	14,6400	9,5900			14,6400		14,6100	20,000	14,6600	20,000
Certificate	NL0012615538	DSM 92.92TS OPENH	EUR	9,8200	14,8700	9,8200			14,8700		14,8400	20,000	14,8900	20,000
Certificate	NL0012536544	DSM 93.55TS OPENH	EUR	10,5000	15,5500	10,5000			15,5500		15,5200	20,000	15,5700	20,000
Certificate	DE000VL5R806	DSM 93.86TS OPENV	EUR	1,7080	1,7080	1,7080								
Certificate	LU1757006769	DSM 94.05TPIOPENS	EUR	8,3200	8,3200	8,3200			8,3200		8,3000	2,500	8,3400	2,500
Certificate	NL0012790687	DSM 95.55BS OPENB	EUR	5,4750	10,0750	5,4750			10,0750		10,0600	2,500	10,0900	2,500
Certificate	DE000VL61F01	DSM 95.79TS OPENV	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0012580773	DSM 98.26TS OPENH	EUR	15,5800	20,6300	15,5800			20,6300		20,6000	20,000	20,6500	20,000
Certificate	NL0012970461	DSM 98.58BS OPENB	EUR	8,4950	13,0950	8,4950					13,0800	2,500	13,1100	2,500
Certificate	DE000VA15PC3	DSM 99.83TS OPENV	EUR											
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7600	10,500	1,8100	10,500
Certificate	DE000CX59CY5	DTELK 12TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1000	10,500	2,1500	10,500
Certificate	DE000CX0H922	DTELK 20TS OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2400	10,500	3,2900	10,500
Certificate	DE000CX0HAE5	DTELK 20TS OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7000	10,500	2,7500	10,500
Certificate	NL0010114997	DTELK 4.5TL OPENB	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	20,000	9,3300	1,450
Certificate	NL0010894572	DTELK 7.3TL OPENB	EUR	6,8200	6,8200	6,7900			6,7900		6,7800	20,000	6,8000	20,000
Certificate	NL0010894580	DTELK 8.4TL OPENB	EUR	5,7400	5,7400	5,7100			5,7100		5,7000	20,000	5,7200	20,000
Certificate	NL0012686596	DTELK 10.7TL OPENB	EUR	3,6200	3,6200	3,5900			3,5900		3,5800	20,000	3,6000	20,000
Certificate	NL0012686604	DTELK 11.9TL OPENB	EUR	2,5000	2,5000	2,4700			2,4700		2,4600	20,000	2,4800	20,000
Certificate	NL0012781629	DTELK 12.7TL OPENB	EUR	1,7800	1,7800	1,7500			1,7500		1,7400	20,000	1,7600	20,000
Certificate	NL0012790323	DTELK 14.2TS OPENB	EUR	1,9000	1,9200	1,9000			1,9200		1,9100	20,000	1,9300	20,000
Certificate	NL0012275341	DTELK 15.8TS OPENB	EUR	3,5800	3,6000	3,5800			3,6000		3,5900	20,000	3,6100	20,000
Certificate	NL0012266597	DTELK 19.3TS OPENB	EUR	7,3500	7,3700	7,3500			7,3700		7,3600	20,000	7,3800	20,000
Certificate	NL0011054317	DTELK 9.56TL OPENH	EUR	4,6100	4,6100	4,5700			4,5700		4,5500	3,000	4,5800	3,000
Certificate	DE000CR9RQP5	DTELK10.43TL OPENZ	EUR	3,1350	3,1350	3,0800			3,0800		3,0700	9,000	3,0900	8,284
Certificate	NL0011054309	DTELK11.67TL OPENH	EUR	2,6400	2,6400	2,5900			2,5900		2,5700	3,000	2,6000	3,000
Certificate	DE000CR9P2U2	DTELK11.94TL OPENZ	EUR	1,6250	1,6250	1,5700			1,5700		1,5600	9,000	1,5800	9,000
Certificate	NL0012578827	DTELK14.38TS OPENH	EUR	1,9400	2,0000	1,9400			2,0000		1,9800	3,000	2,0100	3,000
Certificate	NL0012578819	DTELK15.37TS OPENH	EUR	3,0000	3,0600	3,0000			3,0600		3,0400	3,000	3,0700	3,000
Certificate	NL0012531081	DTELK16.16TS OPENH	EUR	3,8500	3,9100	3,8500			3,9100		3,8900	3,000	3,9200	3,000
Certificate	NL0012054993	DTELK16.97TS OPENH	EUR	4,7200	4,7800	4,7200			4,7800		4,7600	3,000	4,7900	3,000
Certificate	NL0011054259	DTELK17.35TS OPENH	EUR	5,1200	5,1800	5,1200			5,1800		5,1600	3,000	5,1900	3,000
Certificate	NL0012245393	DTELK18.33TS OPENH	EUR	6,1800	6,2400	6,1800			6,2400		6,2200	3,000	6,2500	3,000
Certificate	NL0012245153	DTELK20.28TS OPENH	EUR	8,2700	8,3300	8,2700			8,3300		8,3100	3,000	8,3400	3,000
Certificate	NL0011054242	DTELK21.06TS OPENH	EUR	9,1100	9,1700	9,1100			9,1700		9,1500	3,000	9,1800	3,000
Certificate	NL0006471971	DXBRC 71TL OPENB	EUR	35,3100	35,3100	35,3100			35,3100		35,3100	1,000		
Certificate	NL0009070507	DXBRC 190TL OPENB	EUR	24,3100	24,3100	24,3100			24,3100		24,3100	1,000		
Certificate	NL0009072156	DXBRC 228TL OPENB	EUR	20,7500	20,7500	20,7500			20,7500		20,7500	1,000		
Certificate	DE000CY50VZ9	EBAY 25TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	50,000	1,1700	50,000
Certificate	DE000CY50YT6	EBAY 25TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	50,000	1,2900	50,000
Certificate	DE000CV88S82	EBAY 26TL 0918Z	EUR	2,3850	2,3850	2,3850			2,3850		2,3800	150,000	2,3900	150,000
Certificate	DE000CV88SC0	EBAY 30TL 0918Z	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	150,000	1,7000	150,000
Certificate	DE000CY50YU4	EBAY 30TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	50,000	0,8600	50,000
Certificate	DE000CY50R16	EBAY 30TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	50,000	0,7100	50,000
Certificate	DE000CY51568	EBAY 32TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	50,000	0,5500	50,000
Certificate	DE000CV88SD8	EBAY 34TL 0918Z	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	150,000	1,0100	150,000
Certificate	DE000CY52N00	EBAY 35TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	50,000	0,5000	50,000
Certificate	DE000CY52FP9	EBAY 35TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	50,000	0,4900	50,000
Certificate	DE000CY52EA4	EBAY 35TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	50,000	0,3300	50,000
Certificate	DE000CY52JL0	EBAY 36TL OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	50,000	0,2500	50,000
Certificate	DE000CY525H0	EBAY 38TS OPENC	EUR											
Certificate	DE000CQ58HX1	EBAY 40TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	50,000	0,2800	50,000
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	50,000	0,4900	50,000
Certificate	DE000CQ5A8V0	EBAY 45TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	50,000	0,7100	50,000
Certificate	DE000CQ5A1H4	EBAY 48TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	50,000	0,7400	50,000
Certificate	DE000CY52RM1	EBAY 50TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	50,000	0,9100	50,000
Certificate	DE000CQ5A8W8	EBAY 50TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	50,000	1,1600	50,000
Certificate	DE000CY52RN9	EBAY 52TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	50,000	1,0800	50,000
Certificate	DE000CY52RP4	EBAY 54TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	50,000	1,2500	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0009796358	EBAY 31.6TL OPENB	EUR	8,2900	8,2900	8,2900			8,2900		8,2900	75.000		
Certificate	NL0010117917	EBAY 41.1TL OPENB	EUR	7,5300	7,5300	7,5300			7,5300		7,5300	75.000		
Certificate	NL0010132791	EBAY 51.1TL OPENB	EUR	6,7400	6,7400	6,7400			6,7400		6,7400	75.000		
Certificate	DE000CV89A05	EBAY 27.07TL OPENZ	EUR	2,1500	2,1500	2,1500			2,1500		2,1500	150.000		
Certificate	DE000CV89A13	EBAY 32.09TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2800	150.000		
Certificate	DE000CV89CK5	EBAY 36.09TL OPENZ	EUR											
Certificate	NL0000116796	EBR6M STN0335N	EUR	121,2500	121,2500	121,0000	14520,0000	2	121,2500	12000	121,0000	8.000	121,5000	28.000
Certificate	NL0000116994	EBR6M STN0520N	EUR								98,3900	100.000		
Certificate	NL0000117216	EBR6M STN0620N	EUR								110,2900	100.000		
Certificate	NL0000117547	EBR6M STN1020N	EUR								98,3400	100.000		
Certificate	NL0000168789	EBRSP 0%DSP1121N	EUR								108,2500	100.000		
Certificate	DE000CV89B61	ECONB 3.3TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	1.050	0,4500	1.050
Certificate	DE000CV88HH2	ECONB 3.85TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	1.050	0,3500	1.050
Certificate	DE000CD62RN2	ECONB 4.39TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	450	0,5100	450
Certificate	DE000CD62RP7	ECONB 4.98TL OPENZ	EUR	0,3300	0,3300	0,2600	2362,6900	7	0,2650	7970	0,2400	450	0,2900	450
Certificate	DE000CV88D03	ECONB 5.95TS OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	1.050	0,2100	1.050
Certificate	DE000CV87549	ECONB 6.42TS OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	1.050	0,3100	1.050
Certificate	NL0012262521	EDF 7TL OPENB	EUR	4,8500	4,8500	4,7700			4,7700		4,7400	3.000	4,8000	3.000
Certificate	NL0012268528	EDF 8.1TL OPENB	EUR	3,8300	3,8300	3,7500			3,7500		3,7200	3.000	3,7800	3.000
Certificate	NL0012494033	EDF 9.2TL OPENB	EUR	2,8300	2,8300	2,7500			2,7500		2,7200	3.000	2,7800	3.000
Certificate	NL0012971022	EDF 10.3TL OPENB	EUR	1,8500	1,8500	1,7700			1,7700		1,7400	3.000	1,8000	3.000
Certificate	DE000CV50913	EDF 7.85TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	7.500	0,8700	7.500
Certificate	DE000CV87Y33	EDF 9.852TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	7.500	0,3700	7.500
Certificate	XS0965042509	EEM STN1018B	EUR	104,1000	104,1000	104,1000			104,1000		104,1000	100.000		
Certificate	NL0000290393	EGYPTE CT OPENN	EUR	7,6500	7,6500	7,6500			7,6500		7,6500	500		
Certificate	DE000CD648U8	EIFAG 62.8TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500				1,8200	5.000
Certificate	DE000CNG6659	EIFAG55.82TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000CE6CHT9	EIFAG70.75TL OPENZ	EUR											
Certificate	DE000CE6ECA6	EIFAG79.71TL OPENZ	EUR											
Certificate	DE000CV88HE9	EIFAG89.68TL OPENZ	EUR											
Certificate	DE000CV50YM1	ELECT 90TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	35.000	4,9900	35.000
Certificate	DE000CV50VU0	ELECT 90TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	35.000	4,3900	35.000
Certificate	DE000CV52FM6	ELECT 100TL OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	35.000	4,3200	35.000
Certificate	DE000CV52E76	ELECT 100TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	35.000	3,6600	35.000
Certificate	DE000CV52JK2	ELECT 105TL OPENC	EUR	3,1900	3,2300	3,1900	638,0000	1	3,2300	200	3,2200	35.000	3,2400	35.000
Certificate	DE000CQ5AKX7	ELECT 110TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	35.000	3,4600	35.000
Certificate	DE000CQ5B105	ELECT 120TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	35.000	2,1400	35.000
Certificate	DE000CQ5A8T4	ELECT 140TS OPENC	EUR											
Certificate	DE000CV52RK5	ELECT 150TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	35.000	0,5200	35.000
Certificate	DE000CQ5BA33	ELECT 160TS OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	35.000	2,2500	35.000
Certificate	DE000CN6LGU9	ELECT79.37TL OPENZ	EUR	5,6600	5,6000	5,6600			5,6000		5,6000	100.000		
Certificate	DE000CV89J8	ELIAS 55.8TS OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3400	450	0,3700	450
Certificate	DE000CR9Q914	ELIAS30.31TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	450	1,2600	450
Certificate	DE000CR9Q922	ELIAS33.31TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0900	450	1,1200	450
Certificate	DE000CR9Q930	ELIAS36.26TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	450	0,9800	450
Certificate	DE000CR9SF25	ELIAS39.44TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	450	0,8300	450
Certificate	DE000CN6K6T2	ELIAS43.12TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6300	450	0,6600	450
Certificate	DE000CV87M29	ELIAS47.38TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4300	450	0,4600	450
Certificate	DE000CV89B03	ELIAS51.66TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	450	0,2600	450
Certificate	DE000CV89EN5	ELUXB142.4TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	13.500	0,6800	13.500
Certificate	DE000CV88MG4	ELUXB162.5TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4700	13.500	0,4800	13.500
Certificate	DE000CV87TJ5	ELUXB182.8TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	13.500	0,2900	13.500
Certificate	DE000CE6CB69	ELUXB203.1TL OPENZ	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	13.500	0,1000	13.500
Certificate	DE000CE6CB02	ENEL 3.498TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	30.000	1,3500	30.000
Certificate	DE000CE6CC19	ENEL 3.996TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	30.000	0,8500	30.000
Certificate	DE000CE6D4M0	ENEL 4.391TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	30.000	0,4600	30.000
Certificate	DE000CX002V2	ENGIE 10TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,6100	2.000	5,0100	2.000
Certificate	DE000CX000T0	ENGIE 10TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,1400	2.000	4,5400	2.000
Certificate	NL0012793483	ENGIE 14TS OPENB	EUR											
Certificate	DE000CV87WE0	ENGIE 12.7L OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2600	4.500	1,3100	4.500
Certificate	DE000CV888H5	ENGIE 13.7L OPENZ	EUR											
Certificate	NL0010254223	ENGIE 5.1TL OPENB	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	5.000	8,6600	5.000
Certificate	NL0010115721	ENGIE 6.1TL OPENB	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	5.000	7,7000	5.000
Certificate	NL0009873744	ENGIE 8.4TL OPENB	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	5.000	5,6300	5.000
Certificate	NL0010254967	ENGIE 8.4TL OPENB	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	5.000	5,6700	5.000
Certificate	NL0012109656	ENGIE 9.9TL OPENB	EUR	4,3700	4,3700	4,2300			4,2300		4,2200	5.000	4,2400	5.000
Certificate	NL0012259568	ENGIE 11.5TL OPENB	EUR	2,9100	2,9100	2,7700			2,7700		2,7600	5.000	2,7800	5.000
Certificate	NL0012772453	ENGIE 12.1TL OPENB	EUR	2,4500	2,4500	2,3100			2,3100		2,3000	5.000	2,3200	5.000
Certificate	NL0012773220	ENGIE 12.6TL OPENB	EUR	2,0000	2,0000	1,8600			1,8600		1,8500	5.000	1,8700	5.000
Certificate	NL0012779094	ENGIE 13.2TL OPENB	EUR											
Certificate	NL0012972640	ENGIE 14.1TS OPENB	EUR	2,3000	2,4400	2,3000			2,4400		2,4300	5.000	2,4500	5.000
Certificate	NL0012786065	ENGIE 15.1TS OPENB	EUR	3,4600	3,6000	3,4600			3,6000		3,5900	5.000	3,6100	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011252085	ENGIE 16.1TS OPENB	EUR	4,6000	4,7400	4,6000			4,7400		4,7300	5,000	4,7500	5,000
Certificate	NL0011226360	ENGIE 7.71TL OPENH	EUR	6,2000	6,2000	6,1000			6,1000		6,0600	10,000	6,1300	10,000
Certificate	NL0011226352	ENGIE 9.82TL OPENH	EUR	4,2500	4,2500	4,1500			4,1500		4,1100	10,000	4,1800	10,000
Certificate	NL0012093777	ENGIE 9.86TL OPENH	EUR	4,2100	4,2100	4,1100			4,1100		4,0700	10,000	4,1400	10,000
Certificate	DE000CR95K10	ENGIE10.01TL OPENZ	EUR	3,2700	3,2700	3,2550			3,2550		3,2300	4,500	3,2800	4,500
Certificate	DE000CE6BV74	ENGIE11.01TL OPENZ	EUR	2,2800	2,2800	2,2650			2,2650		2,2400	4,500	2,2900	4,500
Certificate	NL0012201743	ENGIE11.34TL OPENH	EUR	2,8300	2,8300	2,7300			2,7300		2,6900	10,000	2,7600	10,000
Certificate	NL0012592786	ENGIE12.32TL OPENH	EUR	1,9100	1,9100	1,8100			1,8100		1,7700	10,000	1,8400	10,000
Certificate	NL0012601694	ENGIE13.28TL OPENH	EUR											
Certificate	NL0012917041	ENGIE13.67TS OPENH	EUR	1,4300	1,5400	1,4300			1,5400		1,5000	10,000	1,5700	10,000
Certificate	NL0012909493	ENGIE14.03TS OPENH	EUR											
Certificate	DE000CV89K29	ENGIE14.64TS OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4200	4,500	1,4700	4,500
Certificate	NL0011888185	ENGIE14.67TS OPENH	EUR	2,5000	2,6300	2,5000	84,1600	2	2,6100	32	2,5700	10,000	2,6400	10,000
Certificate	NL0011728704	ENGIE15.05TS OPENH	EUR	2,9100	3,0200	2,9100			3,0200		2,9800	10,000	3,0500	10,000
Certificate	NL0011226311	ENGIE16.03TS OPENH	EUR	3,9700	4,0700	3,9700			4,0700		4,0300	10,000	4,1000	10,000
Certificate	DE000CE6EQ23	ENGIE16.64TS OPENZ	EUR	3,4250	3,4250	3,4250			3,4250		3,4000	4,500	3,4500	4,500
Certificate	DE000CV88MR1	ENGIE18.64TS OPENZ	EUR	5,4300	5,4300	5,4300			5,4300		5,4000	4,500	5,4500	4,500
Certificate	DE000CN6KX15	ENGIE9.009TL OPENZ	EUR	4,2700	4,2700	4,2550			4,2550		4,2300	4,500	4,2800	4,500
Certificate	DE000CE6DK26	ENI 10.55TL OPENZ	EUR	4,9300	4,9300	4,9300			4,9300		4,9000	9,000	4,9600	9,000
Certificate	DE000CE6CB10	ENI 11.56TL OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,9000	9,000	3,9600	9,000
Certificate	DE000CV87FP1	ENI 12.55TL OPENZ	EUR	2,9300	2,9300	2,9300			2,9300		2,9000	9,000	2,9600	9,000
Certificate	DE000CV88FQ7	ENI 14.55TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9300	9,000	0,9900	9,000
Certificate	DE000CE6CXN9	ENI 16.58TS OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	9,000	1,2200	9,000
Certificate	DE000CE6DUX2	ENI 9.547TL OPENZ	EUR	5,9300	5,9300	5,9300			5,9300		5,9000	9,000	5,9600	9,000
Certificate	NL0012053359	EON 6TL OPENH	EUR	0,3800	0,3800	0,3700			0,3700		0,3600	50,000	0,3700	50,000
Certificate	NL0012591747	EON 8TL OPENH	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	50,000	0,1900	50,000
Certificate	NL0012510408	EON 10TS OPENB	EUR	1,6300	1,6800	1,6300			1,6800		1,6300	15,000	1,7300	15,000
Certificate	NL0011979281	EON 4.3TL OPENH	EUR	0,5400	0,5400	0,5300			0,5300		0,5200	50,000	0,5300	50,000
Certificate	NL0011974951	EON 5.3TL OPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	50,000	0,4400	50,000
Certificate	NL0011995386	EON 5.6TL OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	50,000	0,4200	50,000
Certificate	NL0012049308	EON 5.9TL OPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	50,000	0,3900	50,000
Certificate	NL0012053854	EON 6.2TL OPENH	EUR	0,3600	0,3600	0,3500			0,3500		0,3400	50,000	0,3500	50,000
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012242614	EON 6.5TL OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	50,000	0,3300	50,000
Certificate	NL0012211981	EON 6.6TL OPENH	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	50,000	0,3200	50,000
Certificate	NL0012244933	EON 6.8TL OPENH	EUR	0,3100	0,3100	0,3000			0,3000		0,2900	50,000	0,3000	50,000
Certificate	NL0012268510	EON 6.9TL OPENB	EUR	2,8900	2,8900	2,8300			2,8300		2,7800	15,000	2,8800	15,000
Certificate	NL0012306823	EON 7.2TL OPENH	EUR	0,2700	0,2700	0,2600			0,2600		0,2500	50,000	0,2600	50,000
Certificate	NL0012681480	EON 7.4TL OPENB	EUR	2,4100	2,4100	2,3500			2,3500		2,3000	15,000	2,4000	15,000
Certificate	NL0012308514	EON 7.4TL OPENH	EUR	0,2500	0,2500	0,2400			0,2400		0,2300	50,000	0,2400	50,000
Certificate	NL0012310908	EON 7.5TL OPENH	EUR	0,2400	0,2400	0,2300			0,2300		0,2200	50,000	0,2300	50,000
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012591754	EON 7.8TL OPENH	EUR	0,2100	0,2100	0,2000			0,2000		0,1900	50,000	0,2000	50,000
Certificate	NL0012774012	EON 7.9TL OPENB	EUR	1,9500	1,9500	1,8900			1,8900		1,8400	15,000	1,9400	15,000
Certificate	NL0012595912	EON 8.3TL OPENH	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	50,000	0,1600	50,000
Certificate	NL0012786222	EON 8.5TL OPENB	EUR	1,4100	1,4100	1,3500			1,3500		1,3000	15,000	1,4000	15,000
Certificate	NL0012611479	EON 8.5TL OPENH	EUR	0,1500	0,1500	0,1400			0,1400		0,1300	50,000	0,1400	50,000
Certificate	NL0012911895	EON 9.2TS OPENH	EUR											
Certificate	NL0012909501	EON 9.4TS OPENH	EUR											
Certificate	NL0012551196	EON 9.6TS OPENH	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	50,000	0,1200	50,000
Certificate	NL0012311567	EON 10.6TS OPENH	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	50,000	0,2300	50,000
Certificate	NL0012538680	EON 11.2TS OPENH	EUR	0,2900	0,3000	0,2900			0,3000		0,2900	50,000	0,3000	50,000
Certificate	NL0012538375	EON 11.7TS OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	50,000	0,3500	50,000
Certificate	NL0012509228	EON 12.2TS OPENB	EUR	3,9600	4,0100	3,9600			4,0100		3,9600	15,000	4,0600	15,000
Certificate	DE000CE6DFJ2	EON 7.35TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8600	10,000	1,8900	10,000
Certificate	DE000CE6CX55	EON 5.957TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2500	10,000	3,2800	10,000
Certificate	DE000CE6CXP4	EON 6.655TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5600	10,000	2,5900	10,000
Certificate	DE000CV87YY4	EON 8.348TL OPENZ	EUR	1,0000	1,0000	0,8700	3740,0000	2	0,8850	4000	0,8700	10,000	0,9000	10,000
Certificate	NL0012520415	ERIC5 43.7TL OPENH	EUR	3,0600	3,0600	3,0000			3,0000		2,9900	50,000	3,0100	50,000
Certificate	DE000CE6F5P8	ERIC5 47.8TL OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	10,500	2,2700	10,500
Certificate	NL0012432082	ERIC523.59TL OPENH	EUR	4,8300	4,8300	4,7800			4,7800		4,7700	50,000	4,7900	50,000
Certificate	NL0011600705	ERIC532.16TL OPENH	EUR	4,0700	4,0700	4,0200			4,0200		4,0100	50,000	4,0300	50,000
Certificate	DE000CE6EHY5	ERIC536.82TL OPENZ	EUR	3,3100	3,3100	3,3100			3,3100		3,2900	10,500	3,3300	10,500
Certificate	NL0011989363	ERIC539.39TL OPENH	EUR	3,4400	3,4400	3,3800			3,3800		3,3700	50,000	3,3900	50,000
Certificate	NL0011989355	ERIC541.44TL OPENH	EUR	3,2500	3,2500	3,2000			3,2000		3,1900	50,000	3,2100	50,000
Certificate	DE000CE6DZM4	ERIC541.82TL OPENZ	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	10,500	2,8500	10,500
Certificate	NL0012540488	ERIC547.47TL OPENH	EUR	2,7200	2,7200	2,6700			2,6700		2,6600	50,000	2,6800	50,000
Certificate	NL0012606214	ERIC550.44TL OPENH	EUR	2,4600	2,4600	2,4000			2,4000		2,3900	50,000	2,4100	50,000
Certificate	DE000CV88G18	ERIC557.78TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	10,500	1,3000	10,500
Certificate	NL0012608558	ERIC559.62TL OPENH	EUR	1,6500	1,6500	1,5900			1,5900		1,5800	50,000	1,6000	50,000
Certificate	NL0012847024	ERIC571.81TS OPENH	EUR	0,8500	0,9000	0,8500			0,9000		0,8900	50,000	0,9100	50,000
Certificate	NL0012848006	ERIC571.81TS OPENH	EUR	0,8500	0,9000	0,8500			0,9000		0,8900	50,000	0,9100	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012849301	ERIC571.82TS OPENH	EUR	0,8500	0,9000	0,8500			0,9000		0,8900	50.000	0,9100	50.000
Certificate	NL0012178875	ERIC575.78TS OPENH	EUR	1,2700	1,3300	1,2700			1,3300		1,3200	50.000	1,3400	50.000
Certificate	NL0012199251	ERIC575.87TS OPENH	EUR	1,2800	1,3400	1,2800			1,3400		1,3300	50.000	1,3500	50.000
Certificate	NL0011408760	ERIC579.06TS OPENH	EUR	1,6300	1,6800	1,6300			1,6800		1,6700	50.000	1,6900	50.000
Certificate	NL0012052484	ERIC579.17TS OPENH	EUR	1,6400	1,6900	1,6400			1,6900		1,6800	50.000	1,7000	50.000
Certificate	NL0012608541	ERIC595.22TS OPENH	EUR	3,3700	3,4300	3,3700			3,4300		3,4200	50.000	3,4400	50.000
Certificate	DE000CE6CFX5	ESc1 LEVOPENZ	EUR	15,0200	15,0200	15,0200			15,0200		15,0000	65.000	15,0400	65.000
Certificate	DE000CE6CFY3	ESc1 LEVOPENZ	EUR	16,2400	16,2700	16,2400			16,2700		16,2300	30.000	16,3100	30.000
Certificate	DE000CE6CFW7	ESc1 LEVOPENZ	EUR	10,1450	10,1450	10,1250			10,1250		10,1200	200.000	10,1300	200.000
Certificate	DE000CE6CFZ0	ESc1 SHROPEZ	EUR	3,1900	3,1900	3,1800			3,1800		3,1750	200.000	3,1840	200.000
Certificate	DE000CE6CG07	ESc1 SHROPEZ	EUR	0,7860	0,7860	0,7820			0,7820		0,7800	200.000	0,7840	199.600
Certificate	NL0012503759	ESILO 102.TL OPENB	EUR	24,7400	25,1400	24,7400			25,1400		25,0900	1.500	25,1900	1.500
Certificate	DE000CV4YYT2	ESILO102.5TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	7.500	0,8900	7.500
Certificate	NL0012780282	ESILO106.9TL OPENB	EUR	20,1800	20,5800	20,1800			20,5800		20,5300	1.500	20,6300	1.500
Certificate	NL0012789853	ESILO111.8TL OPENB	EUR	15,6100	16,0100	15,6100			16,0100		15,9600	1.500	16,0600	1.500
Certificate	NL0012772842	ESILO114.4TS OPENB	EUR											
Certificate	NL0012971238	ESILO116.7TL OPENB	EUR	11,0900	11,4900	11,0900			11,4900		11,4400	1.500	11,5400	1.500
Certificate	NL0011445630	ESILO122.3TS OPENB	EUR	12,6300	12,6300	12,1800			12,1800		12,1300	1.500	12,2300	1.500
Certificate	NL0012696140	ESILO132.3TS OPENB	EUR	23,4800	23,4800	23,0300			23,0300		22,9800	1.500	23,0800	1.500
Certificate	NL0009865906	ESILO46.77TL OPENB	EUR	7,6550	7,6550	7,6550			7,6550		7,6500	15.000	7,6600	9.000
Certificate	DE000CV50921	ESILO80.48TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	7.500	1,9900	7.500
Certificate	NL0010913299	ESILO86.85TL OPENB	EUR	38,8400	39,2400	38,8400			39,2400		39,1900	1.500	39,2900	1.500
Certificate	DE000CV4YXH9	ESILO90.53TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	7.500	1,4900	7.500
Certificate	NL0012039440	ESILO97.01TL OPENB	EUR	29,3900	29,7900	29,3900			29,7900		29,7400	1.500	29,8400	1.500
Certificate	NL0012146021	ESTX DIS1218Z	EUR	31,3600	31,3600	31,3600			31,3600		31,3500	5.000	31,3600	5.000
Certificate	NL0012146039	ESTX DIS1218Z	EUR	33,3300	33,3300	33,3300			33,3300		33,3200	5.000	33,3300	5.000
Certificate	NL0012146047	ESTX DIS1218Z	EUR	34,1300	34,1300	34,1300			34,1300		34,1200	5.000	34,1300	5.000
Certificate	XS0695424175	ESTX ILC1121G	EUR	148,2100	148,2100	148,2100			148,2100					
Certificate	FR0013090727	ESTX PI 0126M	EUR											
Certificate	FR0012239325	ESTX PI 1020M	EUR	107005,0000	107005,0000	106964,0000			106964,0000		106964,0000	1		
Certificate	DE0005437453	ESTX PI OPENN	EUR	34,4600	34,4600	34,4600			34,4600					
Certificate	DE0006075302	ESTX PI OPENN	EUR	30,6800	30,6800	30,6800			30,6800					
Certificate	CH0025954865	ESTX PI OPENU	EUR								34,4700	1.000	35,0000	30
Certificate	XS1346712893	ESTX STN0119B	EUR	104,7000	104,7000	104,7000			104,7000		104,2000	100.000	105,2000	100.000
Certificate	XS1237165821	ESTX STN0124K	EUR								117,9900	500.000		
Certificate	XS1185155105	ESTX STN0220B	EUR	104,4000	104,4000	104,3500			104,3500		103,8500	50.000	104,8500	50.000
Certificate	DE000UBS3VL8	ESTX STN0220U	EUR										130,0000	100.000
Certificate	XS1194403868	ESTX STN0320B	EUR	117,3000	117,3000	116,8000			116,8000		116,3000	100.000	117,3000	100.000
Certificate	NL0011218649	ESTX STN0320V	EUR	108,3500	108,3500	108,2500			108,2500		108,0000	50.000	108,5000	50.000
Certificate	XS1760093739	ESTX STN0323B	EUR								102,2500	50.000	103,2500	50.000
Certificate	XS1561115541	ESTX STN0323H	EUR	102,5600	102,5600	102,5600			102,5600		102,0600	100.000	103,0600	300.000
Certificate	NL0012249148	ESTX STN0323V	EUR	105,1000	105,1000	105,0000			105,0000		104,7500	50.000	105,2500	50.000
Certificate	NL0011218706	ESTX STN0324V	EUR								103,0500	50.000		
Certificate	DE000UBS5VL3	ESTX STN0421U	EUR											
Certificate	FR0013139227	ESTX STN0423K	EUR								102,6300	500.000		
Certificate	XS1236606171	ESTX STN0520B	EUR											
Certificate	DE000UBS7VL9	ESTX STN0522U	EUR	97,9500	97,9500	97,9000			97,9000		97,4000	50.000	98,4000	16.000
Certificate	NL0012247753	ESTX STN0522V	EUR	99,7500	100,0000	99,7500	20000,0000	1	99,7500	20000	99,5000	50.000	100,0000	50.000
Certificate	XS1193877286	ESTX STN0523K	EUR								115,0500	500.000		
Certificate	XS1000998887	ESTX STN0620K	EUR								100,1800	500.000		
Certificate	NL0011218862	ESTX STN0621V	EUR	106,3000	106,3000	106,0500			106,0500		105,8000	50.000	106,3000	50.000
Certificate	XS1778830262	ESTX STN0622B	EUR											
Certificate	XS1621351474	ESTX STN0622B	EUR										108,8000	5.000
Certificate	NL0011218854	ESTX STN0622V	EUR	105,1000	105,1000	104,8000			104,8000		104,5500	50.000	105,0500	50.000
Certificate	XS1832550534	ESTX STN0623B	EUR	100,7000	101,2000	100,5100	75900,0000	1	100,5100	75000	100,0100	10.000	101,0000	100.000
Certificate	NL0011218847	ESTX STN0623V	EUR	104,4000	104,4000	104,4000			104,4000		103,8500	50.000	104,3500	50.000
Certificate	NL0011219001	ESTX STN0718V	EUR								116,0000	50.000	116,5000	50.000
Certificate	XS1261825209	ESTX STN0720B	EUR	111,3000	111,3000	110,6000			110,6000		110,6000	100.000	128,0000	248.000
Certificate	NL0012248066	ESTX STN0721V	EUR	106,7500	106,7500	106,5500			106,5500		106,3000	50.000	106,8000	50.000
Certificate	XS1193715031	ESTX STN0722K	EUR								109,4600	500.000		
Certificate	NL0011218045	ESTX STN0722V	EUR	102,4500	102,4500	102,3000			102,3000		102,0500	50.000	102,5500	50.000
Certificate	XS1688382123	ESTX STN0920B	EUR	102,3000	102,3000	102,1000			102,1000		101,6000	100.000	102,6000	100.000
Certificate	XS1289114990	ESTX STN0924K	EUR								109,3700	500.000		
Certificate	NL0011218342	ESTX STN1019V	EUR	107,0500	107,0500	106,9500			106,9500		106,7000	50.000	107,2000	50.000
Certificate	XS1120476467	ESTX STN1119B	EUR	117,1000	117,1000	116,7500			116,7500		116,2500	50.000	117,2500	50.000
Certificate	XS1093363197	ESTX STN1119K	EUR								104,8500	500.000		
Certificate	DE000UBS4VL6	ESTX STN1120U	EUR											
Certificate	NL0010871810	ESTX STN1120V	EUR	111,8000	111,8000	111,8000			111,8000		111,5500	50.000	112,0500	50.000
Certificate	NL0011219324	ESTX STN1121V	EUR	101,2000	101,2000	101,0000			101,0000		100,7500	50.000	101,2500	50.000
Certificate	DE000UBS9VL5	ESTX STN1122U	EUR	101,5000	101,5000	101,4500			101,4500		100,9500	50.000	101,9500	50.000
Certificate	DE000UBS8VL7	ESTX STN1122U	EUR	101,7000	101,7000	101,7000			101,7000		101,2000	50.000	102,2000	50.000
Certificate	XS0708791404	ESTX STN1218K	EUR								149,6600	500.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012249643	ESTX 45TN0623V	EUR											
Certificate	NL0012249635	ESTX 95TN0523V	EUR	97,6500	97,6500	97,5500			97,5500		97,3000	50,000	97,8000	50,000
Certificate	XS1573878474	ESTX 95TN0722H	EUR	105,4100	105,4100	105,4100			105,4100		104,9100	100,000	105,9100	100,000
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	36,0500	36,0500	36,0500			36,0500		36,0400	5,000	36,0600	5,000
Certificate	NL0012236384	ESTX 38BON1218Z	EUR	36,3000	36,3000	36,3000			36,3000		36,2900	5,000	36,3100	5,000
Certificate	DE000CB9S2X6	ESTX 100TWI0618Z	EUR											
Certificate	NL0012236129	ESTX 100TWI1218Z	EUR	104,4900	104,4900	104,4900			104,4900		104,2400	5,000	104,7400	5,000
Certificate	NL0006471989	ESTX 8207L OPENB	EUR	26,5750	26,5750	26,5750			26,5750		26,5700	50,000	26,5800	46,710
Certificate	NL0006467466	ESTX 10307L OPENB	EUR	24,5350	24,5350	24,5350			24,5350		24,5300	50,000	24,5400	28,249
Certificate	NL0009069921	ESTX 12507L OPENB	EUR	22,4800	22,4800	22,3450	1011,6000	1	22,3450	45	22,3400	50,000	22,3500	36,205
Certificate	NL000998277	ESTX 15907L OPENB	EUR	19,0950	19,0950	19,0950			19,0950		19,0900	50,000	19,1000	48,560
Certificate	NL0011595590	ESTX 1762TRLOPENH	EUR	16,8400	16,8400	16,8400			16,8400		16,8200	200,000	16,8500	200,000
Certificate	NL0011596424	ESTX 17907L OPENH	EUR	17,1600	17,1600	17,1600			17,1600		17,1400	200,000	17,1700	200,000
Certificate	DE000CX00542	ESTX 19037L OPENC	EUR	17,0400	17,0400	17,0400			17,0400		17,0300	30,000	17,0500	30,000
Certificate	NL0010131686	ESTX 19307L OPENB	EUR	15,7650	15,7650	15,7650			15,7650		15,7600	50,000	15,7700	46,999
Certificate	DE000CN6JFW1	ESTX 19777L OPENZ	EUR	15,1100	15,1100	14,9450			14,9450		14,9400	40,000	14,9500	40,000
Certificate	NL0010134128	ESTX 20307L OPENB	EUR	14,7850	14,7850	14,7850			14,7850		14,7800	50,000	14,7900	48,000
Certificate	NL0011602073	ESTX 20407L OPENH	EUR	14,6900	14,6900	14,6900			14,6900		14,6700	200,000	14,7000	200,000
Certificate	DE000CN6JQD8	ESTX 20737L OPENZ	EUR	13,9500	13,9500	13,7800			13,7800		13,7700	40,000	13,7800	40,000
Certificate	NL0011600499	ESTX 20807L OPENH	EUR	14,2800	14,2800	14,2800			14,2800		14,2600	200,000	14,2900	200,000
Certificate	NL0010890109	ESTX 21107L OPENB	EUR	14,0350	14,0350	14,0350			14,0350		14,0300	50,000	14,0400	50,000
Certificate	DE000CN6JQCO	ESTX 21247L OPENZ	EUR	13,4300	13,4300	13,2650			13,2650		13,2600	40,000	13,2700	40,000
Certificate	NL0010253605	ESTX 21407L OPENB	EUR	13,6950	13,6950	13,6950			13,6950		13,6900	50,000	13,7000	45,390
Certificate	NL0011600812	ESTX 2141TRLOPENH	EUR	13,0500	13,0500	13,0500			13,0500		13,0300	200,000	13,0600	200,000
Certificate	DE000CT9JA76	ESTX 21457L OPENC	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	30,000	14,5100	30,000
Certificate	NL0011596390	ESTX 21607L OPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5100	200,000	13,5400	200,000
Certificate	DE000CZ2FL97	ESTX 21837L OPENZ	EUR	13,0700	13,0700	12,9050			12,9050		12,9000	40,000	12,9100	40,000
Certificate	NL0011595582	ESTX 2188TRLOPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5600	200,000	12,5900	200,000
Certificate	NL0011596382	ESTX 22007L OPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,0900	200,000	13,1200	200,000
Certificate	NL0011035787	ESTX 22507L OPENH	EUR	12,6400	12,6400	12,6400			12,6400		12,6200	200,000	12,6500	200,000
Certificate	NL0011646815	ESTX 2270BL OPENB	EUR	12,0050	12,0050	12,0050			12,0050		12,0000	25,000	12,0100	25,000
Certificate	NL0011595574	ESTX 2274TRLOPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,6900	200,000	11,7200	200,000
Certificate	DE000CN6HNB3	ESTX 22817L OPENZ	EUR	11,8700	11,8700	11,7000			11,7000		11,6900	40,000	11,7000	40,000
Certificate	NL0011602065	ESTX 22907L OPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2500	200,000	12,2800	200,000
Certificate	DE000CZ7DLC8	ESTX 22947L OPENZ	EUR	11,9700	11,9700	11,8050			11,8050		11,8000	40,000	11,8100	40,000
Certificate	NL0011602057	ESTX 23107L OPENH	EUR	12,0600	12,0600	12,0600			12,0600		12,0400	200,000	12,0700	200,000
Certificate	NL0011594882	ESTX 2316TRLOPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2800	200,000	11,3100	200,000
Certificate	NL0010890125	ESTX 23207L OPENB	EUR	12,0050	12,0050	12,0050			12,0050		12,0000	50,000	12,0100	50,000
Certificate	NL0011602040	ESTX 23307L OPENH	EUR	11,8600	11,8600	11,8600			11,8600		11,8400	200,000	11,8700	200,000
Certificate	NL0011035779	ESTX 23607L OPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,5900	200,000	11,6200	200,000
Certificate	NL0011054077	ESTX 2372TRLOPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7200	200,000	10,7500	200,000
Certificate	NL0011600390	ESTX 23907L OPENH	EUR	11,2600	11,2600	11,2600			11,2600		11,2400	200,000	11,2700	200,000
Certificate	NL0011601653	ESTX 2395TRLOPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,4900	200,000	10,5200	200,000
Certificate	NL0011596374	ESTX 24107L OPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0800	200,000	11,1100	200,000
Certificate	DE000CX0J7Z5	ESTX 24127L OPENC	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	30,000	11,9400	30,000
Certificate	DE000CX0H6K1	ESTX 24187L OPENC	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	30,000	11,7500	30,000
Certificate	NL0011600804	ESTX 2418TRLOPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2600	200,000	10,2900	200,000
Certificate	NL0010890133	ESTX 24307L OPENB	EUR	10,9350	10,9350	10,9350			10,9350		10,9300	50,000	10,9400	50,000
Certificate	DE000CR4JJQ6	ESTX 24347L OPENZ	EUR	10,3300	10,3300	10,1700			10,1700		10,1600	40,000	10,1700	40,000
Certificate	NL0011600382	ESTX 24407L OPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8300	200,000	10,8600	200,000
Certificate	NL0011594874	ESTX 2445TRLOPENH	EUR	10,0100	10,0100	10,0100			10,0100		9,9900	200,000	10,0200	200,000
Certificate	NL0011035761	ESTX 24607L OPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5600	200,000	10,5900	200,000
Certificate	NL0011594866	ESTX 2488TRLOPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5600	200,000	9,5900	200,000
Certificate	DE000CV50517	ESTX 24907L OPENZ	EUR	9,7700	9,7700	9,6050			9,6050		9,6000	40,000	9,6100	40,000
Certificate	NL0011602669	ESTX 25007L OPENH	EUR	10,2600	10,2600	10,2600			10,2600		10,2400	200,000	10,2700	200,000
Certificate	DE000CZ7DLD6	ESTX 25097L OPENZ	EUR	9,8500	9,8500	9,6850			9,6850		9,6800	40,000	9,6900	40,000
Certificate	DE000CX0JY53	ESTX 25157L OPENC	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	30,000	10,9000	30,000
Certificate	NL0011602651	ESTX 25207L OPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0400	200,000	10,0700	200,000
Certificate	DE000CX0JXJ2	ESTX 25227L OPENC	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	30,000	10,7000	30,000
Certificate	NL0011900279	ESTX 25307L OPENB	EUR	9,8950	9,8950	9,8950			9,8950		9,8900	50,000	9,9000	50,000
Certificate	NL0011594858	ESTX 2530TRLOPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1400	200,000	9,1700	200,000
Certificate	NL0011603121	ESTX 25407L OPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8400	200,000	9,8700	200,000
Certificate	DE000CR1J4W0	ESTX 25417L OPENZ	EUR	9,2700	9,2700	9,1100			9,1100		9,1000	40,000	9,1100	40,000
Certificate	NL0011891957	ESTX 25607L OPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6200	200,000	9,6500	200,000
Certificate	NL0011602735	ESTX 2565TRLOPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,7900	200,000	8,8200	200,000
Certificate	NL0011891940	ESTX 25807L OPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4300	200,000	9,4600	200,000
Certificate	DE000CX01WK4	ESTX 25817L OPENC	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	30,000	10,2400	30,000
Certificate	NL0011602727	ESTX 2586TRLOPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5800	200,000	8,6100	200,000
Certificate	DE000CX01WC1	ESTX 25877L OPENC	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	30,000	10,0500	30,000
Certificate	DE000CN6JSD4	ESTX 25937L OPENZ	EUR	8,7400	8,7400	8,5750			8,5750		8,5700	40,000	8,5800	40,000
Certificate	NL0011891932	ESTX 26007L OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2300	200,000	9,2600	200,000
Certificate	NL0011603600	ESTX 2607TRLOPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3700	200,000	8,4000	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	NL0011892781	ESTX 2620TL OPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0300	200.000	9,0600	200.000
Certificate	NL0011891775	ESTX 2634TRLOPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1000	200.000	8,1300	200.000
Certificate	NL0011907100	ESTX 2640TL OPENB	EUR	8,8750	8,8750	8,8750			8,8750		8,8700	50.000	8,8800	50.000
Certificate	NL0011896428	ESTX 2640TL OPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8200	200.000	8,8500	200.000
Certificate	DE000CD615E1	ESTX 2644TL OPENZ	EUR	8,2300	8,2300	8,0650			8,0650		8,0600	40.000	8,0700	40.000
Certificate	NL0011891767	ESTX 2654TRLOPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9000	200.000	7,9300	200.000
Certificate	NL0011926605	ESTX 2660TL OPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6200	200.000	8,6500	200.000
Certificate	NL0011892575	ESTX 2675TRLOPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,6900	200.000	7,7200	200.000
Certificate	NL0011926597	ESTX 2680TL OPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,4200	200.000	8,4500	200.000
Certificate	DE000CD61U21	ESTX 2695TL OPENZ	EUR	7,7200	7,7200	7,5600			7,5600		7,5500	40.000	7,5600	40.000
Certificate	NL0011931076	ESTX 2709TRLOPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3500	200.000	7,3800	200.000
Certificate	NL0011926589	ESTX 2710TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2200	200.000	8,2500	200.000
Certificate	DE000CD61T81	ESTX 2715TL OPENZ	EUR	7,8200	7,8200	7,6450	7720,0000	1	7,6450	1000	7,6400	40.000	7,6500	40.000
Certificate	NL0011896733	ESTX 2719TRLOPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2500	200.000	7,2800	200.000
Certificate	NL0011927546	ESTX 2730TL OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0200	200.000	8,0500	200.000
Certificate	NL0011926324	ESTX 2738TRLOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0600	200.000	7,0900	200.000
Certificate	NL0011907951	ESTX 2747BL OPENB	EUR	7,2350	7,2350	7,2350			7,2350		7,2300	25.000	7,2400	25.000
Certificate	DE000CD626G3	ESTX 2747TL OPENZ	EUR	7,2100	7,2100	7,0350			7,0350		7,0300	40.000	7,0400	40.000
Certificate	NL0011927538	ESTX 2750TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8200	200.000	7,8500	200.000
Certificate	NL0011926316	ESTX 2759TRLOPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8500	200.000	6,8800	200.000
Certificate	NL0011927520	ESTX 2770TL OPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6300	200.000	7,6600	200.000
Certificate	NL0011927330	ESTX 2781TRLOPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6300	200.000	6,6600	200.000
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	30.000	8,1900	30.000
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	30.000	7,9900	30.000
Certificate	NL0011975586	ESTX 2790TL OPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3600	200.000	7,3900	200.000
Certificate	DE000CD626H1	ESTX 2798TL OPENZ	EUR	6,6900	6,6900	6,5250			6,5250		6,5200	40.000	6,5300	40.000
Certificate	NL0011927322	ESTX 2801TRLOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4300	200.000	6,4600	200.000
Certificate	NL0011927314	ESTX 2822TRLOPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2400	200.000	6,2700	200.000
Certificate	DE000CX01880	ESTX 2845TL OPENC	EUR											
Certificate	DE000CD62JX8	ESTX 2849TL OPENZ	EUR	6,1900	6,1900	6,0300			6,0300		6,0200	40.000	6,0300	40.000
Certificate	DE000CX01854	ESTX 2853TL OPENC	EUR											
Certificate	NL0011935069	ESTX 2855TRLOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9100	200.000	5,9400	200.000
Certificate	NL0012036933	ESTX 2860TL OPENB	EUR	6,7150	6,7150	6,7150			6,7150		6,7100	50.000	6,7200	50.000
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	30.000	7,1700	30.000
Certificate	NL0012048946	ESTX 2890TL OPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4700	200.000	6,5000	200.000
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	30.000	6,9600	30.000
Certificate	DE000CD63M60	ESTX 2903TL OPENZ	EUR	5,6500	5,6500	5,4850			5,4850		5,4800	40.000	5,4900	40.000
Certificate	NL0012038608	ESTX 2904BL OPENB	EUR	5,6750	5,6750	5,6750			5,6750		5,6700	25.000	5,6800	25.000
Certificate	DE000CD63N69	ESTX 2923TL OPENZ	EUR	5,7600	5,7600	5,5950			5,5950		5,5900	40.000	5,6000	40.000
Certificate	NL0012049266	ESTX 2936TRLOPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	200.000	5,1300	200.000
Certificate	NL0012049662	ESTX 2940TL OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9800	200.000	6,0100	200.000
Certificate	DE000CD63YM8	ESTX 2953TL OPENZ	EUR	5,1500	5,1500	4,9850			4,9850		4,9800	40.000	4,9900	40.000
Certificate	NL0012039697	ESTX 2960TL OPENB	EUR	5,7250	5,7250	5,7250			5,7250		5,7200	50.000	5,7300	50.000
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	30.000	6,1300	30.000
Certificate	NL0012050926	ESTX 2990TL OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	200.000	5,5200	200.000
Certificate	DE000VL9VV80	ESTX 2991TL OPENV	EUR	5,1750	5,1750	5,1750			5,1750		5,1700	50.000	5,1800	50.000
Certificate	DE000CD63YN6	ESTX 3003TL OPENZ	EUR	4,6400	4,6400	4,4750			4,4750		4,4700	40.000	4,4800	40.000
Certificate	DE000VL9VVC8	ESTX 3016TL OPENV	EUR	4,9260	4,9260	4,9260			4,9260		4,9210	50.000	4,9310	50.000
Certificate	NL0012050918	ESTX 3040TL OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9800	200.000	5,0100	200.000
Certificate	DE000VL9VVD6	ESTX 3041TL OPENV	EUR	4,6750	4,6750	4,6750			4,6750		4,6700	50.000	4,6800	50.000
Certificate	NL0012050793	ESTX 3049TRLOPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9800	200.000	4,0100	200.000
Certificate	DE000CD64151	ESTX 3053TL OPENZ	EUR	4,1500	4,1500	3,9750			3,9750		3,9700	40.000	3,9800	40.000
Certificate	NL0012100192	ESTX 3059BL OPENB	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	25.000	4,1300	25.000
Certificate	DE000VL9VVE4	ESTX 3066TL OPENV	EUR	4,4240	4,4240	4,4240			4,4240		4,4190	50.000	4,4290	50.000
Certificate	NL0012101430	ESTX 3080TL OPENB	EUR	4,6250	4,6250	4,6250			4,6250		4,6200	50.000	4,6300	50.000
Certificate	NL0012053144	ESTX 3090TL OPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4800	200.000	4,5100	200.000
Certificate	DE000CX59Z75	ESTX 3091TL OPENC	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	30.000	5,1200	30.000
Certificate	DE000VL9VVF1	ESTX 3091TL OPENV	EUR	4,1730	4,1730	4,1730			4,1730		4,1680	50.000	4,1780	50.000
Certificate	DE000CX59Y84	ESTX 3092TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	30.000	4,9400	30.000
Certificate	NL0012050785	ESTX 3101TRLOPENH	EUR	3,4500	3,4800	3,4500	1035,0000	1	3,4800	300	3,4600	200.000	3,4900	200.000
Certificate	DE000CD645B4	ESTX 3103TL OPENZ	EUR	3,6500	3,6500	3,4850			3,4850		3,4800	40.000	3,4900	40.000
Certificate	DE000VL9VVG9	ESTX 3116TL OPENV	EUR	3,9230	3,9230	3,9230			3,9230		3,9180	50.000	3,9280	50.000
Certificate	DE000CD644G6	ESTX 3127TL OPENZ	EUR	3,7500	3,7500	3,5850			3,5850		3,5800	40.000	3,5900	40.000
Certificate	DE000CD649R2	ESTX 3153TL OPENZ	EUR	3,1500	3,1500	2,9850			2,9850		2,9800	40.000	2,9900	40.000
Certificate	DE000VN6Y7G1	ESTX 3160TL OPENV	EUR	4,5530	4,5530	4,5530			4,5530		4,5480	50.000	4,5580	50.000
Certificate	NL0012687115	ESTX 3161BL OPENB	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	25.000	3,1100	25.000
Certificate	NL0012114953	ESTX 3180TL OPENB	EUR	3,6450	3,6450	3,6450			3,6450		3,6400	50.000	3,6500	50.000
Certificate	DE000VL9VVH7	ESTX 3191TL OPENV	EUR	3,1700	3,1700	3,1700			3,1700		3,1650	50.000	3,1750	50.000
Certificate	DE000VN6ZQA7	ESTX 3204TL OPENV	EUR	3,4520	3,4520	3,4520			3,4520		3,4470	50.000	3,4570	50.000
Certificate	NL0012779342	ESTX 3217BL OPENB	EUR	2,5350	2,5350	2,5350			2,5350		2,5300	50.000	2,5400	50.000
Certificate	DE000CV887W6	ESTX 3228TL OPENZ	EUR	2,4100	2,4100	2,2450			2,2450		2,2400	40.000	2,2500	40.000
Certificate	DE000VN66DP7	ESTX 3230TL OPENV	EUR	2,9180	2,9180	2,9180			2,9180		2,9130	50.000	2,9230	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	DE000VL9VVJ3	ESTX 3241TL OPENV	EUR	2,6680	2,6680	2,6680			2,6680		2,6630	50.000	2,6730	50.000
Certificate	DE000VA1GKW0	ESTX 3262TL OPENV	EUR	2,4190	2,4190	2,4190			2,4190		2,4140	50.000	2,4240	50.000
Certificate	NL0012780480	ESTX 3267BL OPENB	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	50.000	2,0400	50.000
Certificate	DE000VA1GKY6	ESTX 3287TL OPENV	EUR	2,1680	2,1680	2,1680			2,1680		2,1630	50.000	2,1730	50.000
Certificate	NL0012781108	ESTX 3290TL OPENB	EUR	2,5850	2,5850	2,5850			2,5850		2,5800	50.000	2,5900	50.000
Certificate	DE000CV88A06	ESTX 3303TL OPENZ	EUR	1,6600	1,6600	1,4950			1,4950		1,4900	40.000	1,5000	40.000
Certificate	DE000VA1GK23	ESTX 3312TL OPENV	EUR	1,9170	1,9170	1,9170			1,9170		1,9120	50.000	1,9220	50.000
Certificate	NL0012782908	ESTX 3317BL OPENB	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	50.000	1,5400	50.000
Certificate	DE000CV88EH9	ESTX 3327TL OPENZ	EUR	1,7700	1,7700	1,6050			1,6050		1,6000	40.000	1,6100	40.000
Certificate	DE000VA1GK18	ESTX 3337TL OPENV	EUR	1,6670	1,6670	1,6670			1,6670		1,6620	50.000	1,6720	50.000
Certificate	DE000VA1SSQ0	ESTX 3359TL OPENV	EUR	1,3720	1,3720	1,3720			1,3720		1,3670	50.000	1,3770	50.000
Certificate	DE000VA1GK34	ESTX 3362TL OPENV	EUR											
Certificate	NL0012785315	ESTX 3368BL OPENB	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	50.000	1,0300	50.000
Certificate	DE000CV89F34	ESTX 3376TL OPENZ	EUR											
Certificate	DE000VA1SSR8	ESTX 3384TL OPENV	EUR	1,1270	1,1270	1,1270			1,1270		1,1220	50.000	1,1320	50.000
Certificate	NL0012972392	ESTX 3390TL OPENB	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	50.000	1,5400	50.000
Certificate	NL0012145981	ESTX 3400BON0918Z	EUR	35,2750	35,2750	35,1650			35,1650		35,0900	5.000	35,2400	5.000
Certificate	DE000VA1SS56	ESTX 3409TL OPENV	EUR	0,8830	0,8830	0,8830			0,8830		0,8780	50.000	0,8880	50.000
Certificate	DE000VA2T8R4	ESTX 3410TL OPENV	EUR											
Certificate	NL0012972079	ESTX 3418BL OPENB	EUR											
Certificate	DE000VA1S5T4	ESTX 3434TL OPENV	EUR	0,6380	0,6380	0,6380			0,6380		0,6330	50.000	0,6430	50.000
Certificate	DE000VA3EB92	ESTX 3435TL OPENV	EUR											
Certificate	NL0012145882	ESTX 3450BON0618Z	EUR											
Certificate	DE000CV89HA5	ESTX 3450TL OPENZ	EUR											
Certificate	DE000VA3ECA4	ESTX 3460TL OPENV	EUR											
Certificate	NL0012794184	ESTX 3490TS OPENB	EUR											
Certificate	NL0012236327	ESTX 35.58ON0619Z	EUR	35,6850	35,6850	35,6850			35,6850		35,6800	5.000	35,6900	5.000
Certificate	DE000VA3EDB0	ESTX 3503TS OPENV	EUR											
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR	35,2700	35,2700	35,2700			35,2700		35,2600	5.000	35,2800	5.000
Certificate	DE000VA3EDE4	ESTX 3528TS OPENV	EUR	0,8910	0,8910	0,8910			0,8910		0,8860	50.000	0,8960	50.000
Certificate	DE000VA15UR1	ESTX 3540TS OPENV	EUR											
Certificate	DE000CV89JN4	ESTX 3540TS OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	40.000	1,0400	40.000
Certificate	NL0012793780	ESTX 3543BS OPENB	EUR	1,1600	1,2450	1,1600	580,0000	1	1,2450	500	1,2400	50.000	1,2500	50.000
Certificate	NL0012146070	ESTX 3550BON1218Z	EUR	36,0950	36,0950	36,0950			36,0950		36,0900	5.000	36,1000	5.000
Certificate	DE000VA15UT7	ESTX 3565TS OPENV	EUR	1,1330	1,1330	1,1330			1,1330		1,1280	50.000	1,1380	50.000
Certificate	NL0011090709	ESTX 3570TS OPENB	EUR	2,3300	2,3950	2,3300	4660,0000	1	2,3950	2000	2,3900	50.000	2,4000	50.000
Certificate	DE000CV897T1	ESTX 3573TS OPENZ	EUR	1,6100	1,7750	1,6100			1,7750		1,7700	40.000	1,7800	40.000
Certificate	NL0011590971	ESTX 3576TRSOPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	200.000	1,3500	200.000
Certificate	NL0012236376	ESTX 36.58ON1218Z	EUR	36,0750	36,0750	36,0750			36,0750		36,0700	5.000	36,0800	5.000
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	35,4050	35,4050	35,4050			35,4050		35,4000	5.000	35,4100	5.000
Certificate	NL0012648661	ESTX 3600BON1218Z	EUR	35,5850	35,5850	35,5850			35,5850		35,5800	5.000	35,5900	5.000
Certificate	NL0012795066	ESTX 3625BOC0319Z	EUR	35,0150	35,0150	35,0150			35,0150		35,0100	10.000	35,0200	10.000
Certificate	NL0012795041	ESTX 3625BOC1218Z	EUR	35,2950	35,2950	35,2950			35,2950		35,2900	10.000	35,3000	10.000
Certificate	NL0012121768	ESTX 3635BS OPENB	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	25.000	2,1700	25.000
Certificate	DE000CE6BW9F	ESTX 3639TS OPENZ	EUR	1,8600	2,0250	1,8600			2,0250		2,0200	40.000	2,0300	40.000
Certificate	NL0012145916	ESTX 3650BOC1218Z	EUR	36,4950	36,4950	36,4950			36,4950		36,4900	5.000	36,5000	5.000
Certificate	NL0012648570	ESTX 3650BON1219Z	EUR	35,2700	35,2700	35,2700			35,2700		35,2600	5.000	35,2800	5.000
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	36,0350	36,0350	36,0350			36,0350		36,0300	5.000	36,0400	5.000
Certificate	NL0012648497	ESTX 3665BON0319Z	EUR	36,2450	36,2450	36,2450			36,2450		36,1700	5.000	36,3200	5.000
Certificate	NL0012121586	ESTX 3680TS OPENB	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	50.000	3,5300	50.000
Certificate	NL0011045695	ESTX 3680TS OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4800	200.000	3,5100	200.000
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	35,2050	35,2050	35,2050			35,2050		35,2000	10.000	35,2100	10.000
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	35,6300	35,6300	35,6300			35,6300		35,6200	5.000	35,6400	5.000
Certificate	NL0012648521	ESTX 3725BON1218Z	EUR	35,8400	35,8400	35,8400			35,8400		35,8300	5.000	35,8500	5.000
Certificate	NL0012782437	ESTX 3737BS OPENB	EUR	3,1850	3,1850	3,1850			3,1850		3,1800	50.000	3,1900	50.000
Certificate	DE000CE6BWG7	ESTX 3738TS OPENZ	EUR	2,8400	3,0050	2,8400			3,0050		3,0000	40.000	3,0100	40.000
Certificate	NL0012795058	ESTX 3750BOC1218Z	EUR	35,8150	35,8150	35,8150			35,8150		35,8100	10.000	35,8200	10.000
Certificate	NL0011590963	ESTX 3756TRSOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	200.000	3,1400	200.000
Certificate	DE000CE6C6X3	ESTX 3763TS OPENZ	EUR	3,5400	3,7050	3,5400			3,7050		3,7000	40.000	3,7100	40.000
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	35,3450	35,3450	35,3450			35,3450		35,3400	10.000	35,3500	10.000
Certificate	NL0012260426	ESTX 3780TS OPENB	EUR	4,5450	4,5450	4,5450			4,5450		4,5400	50.000	4,5500	50.000
Certificate	NL0012795074	ESTX 3825BOC0319Z	EUR	35,7400	35,7400	35,7400			35,7400		35,7300	10.000	35,7500	10.000
Certificate	NL0012676233	ESTX 3825BOC1218B	EUR	37,5800	37,5800	37,5700			37,5700		37,4700	20.000	37,6600	9.362
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	37,0350	37,0350	37,0350			37,0350		36,9600	5.000	37,1100	3.042
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	1,3000	1,3000	1,3000			1,2950		1,2950	50.000	1,3050	50.000
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	2,0760	2,0760	2,0760			2,0760		2,0710	50.000	2,0810	50.000
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	2,2850	2,2850	2,2850			2,2850		2,2800	50.000	2,2900	50.000
Certificate	DE000CE6C873	ESTX 3838TS OPENZ	EUR	3,8400	4,0050	3,8400			4,0050		4,0000	40.000	4,0100	40.000
Certificate	NL0012785364	ESTX 3839BS OPENB	EUR	4,2050	4,2050	4,2050			4,2050		4,2000	50.000	4,2100	50.000
Certificate	NL0012795124	ESTX 3850BOC1219Z	EUR	35,4450	35,4450	35,4450			35,4450		35,4400	10.000	35,4500	10.000
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR	35,6400	35,6400	35,6400			35,6400		35,6300	5.000	35,6500	5.000
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	1,5410	1,5410	1,5410			1,5410		1,5360	50.000	1,5460	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	DE000VA1ZE47	ESTX 3851TS OPENV	EUR	3,5490	3,5490	3,5490			3,5490		3,5440	50.000	3,5540	50.000
Certificate	NL0011045687	ESTX 3860TS OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	200.000	5,4000	200.000
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR	2,3740	2,3740	2,3740			2,3740		2,3690	50.000	2,3790	50.000
Certificate	DE000VA1ZE54	ESTX 3876TS OPENV	EUR	3,7990	3,7990	3,7990			3,7990		3,7940	50.000	3,8040	50.000
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	50.000	1,7900	50.000
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	3,5400	3,5400	3,5400			3,5400		3,5350	50.000	3,5450	50.000
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	2,7780	2,7780	2,7780			2,7780		2,7730	50.000	2,7830	50.000
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	2,6720	2,6720	2,6720			2,6720		2,6670	50.000	2,6770	50.000
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	30.000	1,8000	30.000
Certificate	DE000VA1ZE62	ESTX 3901TS OPENV	EUR	4,0480	4,0480	4,0480			4,0480		4,0430	50.000	4,0530	50.000
Certificate	NL0012264758	ESTX 3910TS OPENB	EUR	5,8650	5,8650	5,8650			5,8650		5,8600	50.000	5,8700	50.000
Certificate	NL0012107965	ESTX 3925BOC1218B	EUR	38,7700	38,7700	38,7700			38,7700		38,7500	20.000	38,7900	20.000
Certificate	NL0012145924	ESTX 3925BOC1218Z	EUR	38,8650	38,8650	38,8250			38,8250		38,8200	5.000	38,8300	5.000
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	4,0430	4,0430	4,0430			4,0430		4,0380	50.000	4,0480	50.000
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	3,2700	3,2700	3,2700			3,2700		3,2650	50.000	3,2750	50.000
Certificate	NL0011590955	ESTX 3935TRSOPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,8900	200.000	4,9200	200.000
Certificate	DE000CE6CH22	ESTX 3938TS OPENZ	EUR	4,8500	5,0200	4,8500			5,0200		5,0100	40.000	5,0200	40.000
Certificate	NL0012269674	ESTX 3940BOC1218B	EUR	38,6100	38,6100	38,6000			38,6000		38,5000	20.000	38,6900	20.000
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	30.000	2,5200	30.000
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	30.000	2,2800	30.000
Certificate	NL0012791461	ESTX 3946BS OPENB	EUR	5,2650	5,2650	5,2650			5,2650		5,2600	50.000	5,2700	50.000
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	36,0300	36,0300	36,0300			36,0300		36,0200	10.000	36,0400	10.000
Certificate	NL0012494561	ESTX 3950BOC1218B	EUR	37,6700	37,6700	37,6400			37,6400		37,5400	20.000	37,7300	14.780
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	36,2200	36,2200	36,2200			36,2200		36,2100	5.000	36,2300	5.000
Certificate	DE000CE6CQA0	ESTX 3968TS OPENZ	EUR	5,6100	5,7750	5,6100			5,7750		5,7700	40.000	5,7800	40.000
Certificate	NL0012700363	ESTX 4010TS OPENB	EUR	6,9750	6,9750	6,9750			6,9750		6,9700	50.000	6,9800	50.000
Certificate	DE000CE6CQ39	ESTX 4043TS OPENZ	EUR	5,8900	6,0700	5,8900			6,0700		6,0600	40.000	6,0700	40.000
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	36,1600	36,1600	36,1600			36,1600		36,1500	10.000	36,1700	10.000
Certificate	NL0012146088	ESTX 4100BOC1218Z	EUR	39,4350	39,4350	39,4350			39,4350		39,4300	5.000	39,4400	5.000
Certificate	DE000CE6DJF2	ESTX 4117TS OPENZ	EUR	7,1200	7,2850	7,1200			7,2850		7,2800	40.000	7,2900	40.000
Certificate	DE000CE6DJJ4	ESTX 4139TS OPENZ	EUR	6,8500	7,0200	6,8500			7,0200		7,0100	40.000	7,0200	40.000
Certificate	NL0012648596	ESTX 4150BON1219Z	EUR	36,2100	36,2100	36,2100			36,2100		36,2000	5.000	36,2200	5.000
Certificate	NL0012795132	ESTX 4200BOC1219Z	EUR	36,2700	36,2700	36,2700			36,2700		36,2600	10.000	36,2800	10.000
Certificate	NL0011231071	ESTX 4230TS OPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,2200	200.000	9,2500	200.000
Certificate	DE000CE6EZ77	ESTX 4235TS OPENZ	EUR	7,8100	7,9800	7,8100			7,9800		7,9700	40.000	7,9800	40.000
Certificate	NL0011590948	ESTX 4262TRSOPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1600	200.000	8,1900	200.000
Certificate	NL0011590930	ESTX 4294TRSOPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4800	200.000	8,5100	200.000
Certificate	DE000CE6FAQ3	ESTX 4315TS OPENZ	EUR	9,1200	9,2850	9,1200			9,2850		9,2800	40.000	9,2900	40.000
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR	40,2350	40,2350	40,2350			40,2350		40,2200	5.000	40,2500	5.000
Certificate	DE000CE6FAH2	ESTX 4336TS OPENZ	EUR	8,8200	8,9900	8,8200			8,9900		8,9800	40.000	8,9900	40.000
Certificate	NL0011590922	ESTX 4653TRSOPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0700	200.000	12,1000	200.000
Certificate	DE000CV88X58	ESTX 4716TS OPENZ	EUR	13,1900	13,3550	13,1900			13,3550		13,3500	40.000	13,3600	40.000
Certificate	XS1472027173	ESTX 7.255TN0222K	EUR								107,1500	11.000		
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	35,5150	35,5150	35,5150			35,5150		35,5100	5.000	35,5200	5.000
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	36,8950	36,8950	36,8950			36,8950		36,8800	5.000	36,9100	5.000
Certificate	DE000CE6BU88	ESTXF LEVOPENZ	EUR	11,4750	11,4750	11,4750			11,4750		11,4600	30.000	11,4900	30.000
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	10,6850	10,6850	10,6850			10,6850		10,6800	150.000	10,6900	150.000
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	8,1500	8,1500	8,1500			8,1500		8,1300	20.000	8,1700	20.000
Certificate	DE000CE6BUU2	ESTXF SHROPEZ	EUR	1,4370	1,4370	1,4370			1,4370		1,4330	100.000	1,4410	100.000
Certificate	DE000CE6BUT4	ESTXF SHROPEZ	EUR	4,9070	4,9070	4,9070			4,9070		4,9000	70.000	4,9130	70.000
Certificate	DE000CR4J9N5	EUCAD1.319TL OPENZ	EUR	14,2900	14,5500	14,2900			14,5500		14,5300	20.000	14,5600	20.000
Certificate	NL0012282537	EUCAD1.383TL OPENB	EUR	12,0550	12,0550	12,0550			12,0550		11,9800	5.000	12,1300	5.000
Certificate	DE000CR4H922	EUCAD1.408TL OPENZ	EUR	8,5200	8,7900	8,5200			8,7900		8,7800	20.000	8,8000	20.000
Certificate	NL0012791545	EUCAD1.426TL OPENB	EUR	9,2550	9,2550	9,2550			9,2550		9,1800	5.000	9,3300	5.000
Certificate	NL0012260475	EUCAD1.468TL OPENB	EUR	6,6250	6,6250	6,6250			6,6250		6,5500	5.000	6,7000	5.000
Certificate	DE000CE6CFJ4	EUCAD1.479TL OPENZ	EUR	3,8500	4,1350	3,8500			4,1350		4,1200	20.000	4,1500	20.000
Certificate	DE000CV88N01	EUCAD1.579TS OPENZ	EUR	2,7800	2,7800	2,4750			2,4750		2,4600	20.000	2,4900	20.000
Certificate	NL0012790117	EUCAD1.581TS OPENB	EUR	4,6450	4,6450	4,6450			4,6450		4,5700	5.000	4,7200	5.000
Certificate	NL0011539507	EUCAD1.621TS OPENB	EUR	7,2950	7,2950	7,2950			7,2950		7,2200	5.000	7,3700	5.000
Certificate	DE000CR9SJ70	EUCAD1.639TS OPENZ	EUR	6,6800	6,6800	6,3700			6,3700		6,3500	20.000	6,3800	20.000
Certificate	NL0012771992	EUCAD1.661TS OPENB	EUR	9,9450	9,9450	9,9450			9,9450		9,8700	5.000	10,0200	5.000
Certificate	DE000CN6HPB8	EUCAD1.716TS OPENZ	EUR	11,7200	11,7200	11,3900			11,3900		11,3700	20.000	11,4000	20.000
Certificate	DE000CV508J5	EUCAD1.776TS OPENZ	EUR	15,6200	15,6200	15,2800			15,2800		15,2600	20.000	15,2900	20.000
Certificate	DE000CE6DVG5	EUCHF 1.09TL OPENZ	EUR	5,6200	5,7100	5,6200			5,7100		5,6900	25.000	5,7200	25.000
Certificate	NL0010925558	EUCHF0.867TL OPENB	EUR	27,1100	27,1100	27,1100			27,1100		27,0600	5.000	27,1600	5.000
Certificate	DE000CR6X9G9	EUCHF0.915TL OPENZ	EUR	20,7700	20,8400	20,7700			20,8400		20,8200	25.000	20,8600	25.000
Certificate	DE000CR6X9F1	EUCHF0.995TL OPENZ	EUR	13,8500	13,9250	13,8500			13,9250		13,9100	25.000	13,9400	25.000
Certificate	NL0011436332	EUCHF1.033TL OPENB	EUR	13,0750	13,0750	13,0750			13,0750		13,0500	5.000	13,1000	5.000
Certificate	DE000CR6X9E4	EUCHF1.035TL OPENZ	EUR	10,3800	10,4600	10,3800			10,4600		10,4400	25.000	10,4700	25.000
Certificate	NL0011436340	EUCHF1.075TL OPENB	EUR	9,5750	9,5750	9,5750			9,5750		9,5500	5.000	9,6000	5.000
Certificate	NL0012280275	EUCHF1.115TL OPENB	EUR	6,2250	6,2250	6,2250			6,2250		6,2000	5.000	6,2500	5.000
Certificate	NL0012502736	EUCHF1.135TL OPENB	EUR	4,5550	4,5550	4,5550			4,5550		4,5300	5.000	4,5800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012793277	EUCHF1.193TS OPENB	EUR	6,5250	6,5250	6,5250			6,5250		6,5000	5,000	6,5500	5,000
Certificate	NL0012677348	EUCHF1.212TS OPENB	EUR	8,2150	8,2150	8,2150			8,2150		8,1900	5,000	8,2400	5,000
Certificate	DE000CV88WB4	EUCHF1.217TS OPENZ	EUR	5,6000	5,6000	5,5100			5,5100		5,4900	25,000	5,5200	25,000
Certificate	NL0012783997	EUCHF1.232TS OPENB	EUR	10,0350	10,0350	10,0350			10,0350		10,0100	5,000	10,0600	5,000
Certificate	DE000CE6E507	EUCHF1.267TS OPENZ	EUR	9,9300	9,9300	9,8400			9,8400		9,8200	25,000	9,8500	25,000
Certificate	NL0000873503	EUCHF1.291TS OPENB	EUR	14,0800	14,0800	14,0800			14,0800		14,0800	5,000		
Certificate	DE000CV4YTV8	EUCHF1.325TS OPENZ	EUR	15,0000	15,0000	14,9100			14,9100		14,8900	25,000	14,9200	25,000
Certificate	DE000CN6JQM9	EUGBP 0.81TL OPENZ	EUR	7,9700	7,9700	7,8700			7,8700		7,8500	20,000	7,8800	20,000
Certificate	LU1756001837	EUGBP 0.83TCIOPENS	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	10,000	5,0000	10,000
Certificate	LU1719706019	EUGBP 0.84TCIOPENS	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	10,000	3,7800	10,000
Certificate	LU1650911248	EUGBP 0.85TCIOPENS	EUR	1,7000	1,7000	1,5800			1,5800		1,5700	10,000	1,5800	10,000
Certificate	LU1719706100	EUGBP 0.85TCIOPENS	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	10,000	2,6400	10,000
Certificate	LU1719604446	EUGBP 0.89TPIOPENS	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	10,000	1,1800	10,000
Certificate	DE000VN66RY9	EUGBP 0.89TS OPENV	EUR											
Certificate	LU1651915529	EUGBP 0.92TPIOPENS	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	10,000	4,1100	10,000
Certificate	NL0011053145	EUGBP0.671TL OPENH	EUR	24,7300	24,7300	24,7300			24,7300		24,7300	50,000		
Certificate	NL0011053137	EUGBP0.726TL OPENH	EUR	18,4800	18,4800	18,4800			18,4800		18,4800	50,000		
Certificate	DE000CR6YL22	EUGBP0.731TL OPENZ	EUR	17,0050	17,0050	16,9100			16,9100		16,8900	20,000	16,9300	20,000
Certificate	NL0011242292	EUGBP0.748TL OPENH	EUR	16,0700	16,0700	16,0700			16,0700		16,0700	50,000		
Certificate	DE000CR6XHL7	EUGBP0.751TL OPENZ	EUR	14,6450	14,6450	14,5550			14,5550		14,5400	20,000	14,5700	20,000
Certificate	NL0011593454	EUGBP0.766TL OPENH	EUR	14,0500	14,0500	14,0500			14,0500		14,0500	50,000		
Certificate	DE000CR6YA90	EUGBP0.771TL OPENZ	EUR	12,4600	12,4600	12,3600			12,3600		12,3400	20,000	12,3700	20,000
Certificate	NL0012770424	EUGBP0.797TL OPENB	EUR	11,0100	11,0100	11,0100			11,0100		10,9900	10,000	11,0300	10,000
Certificate	DE000VN656F7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN656K7	EUGBP0.816TL OPENV	EUR											
Certificate	NL0012770432	EUGBP0.817TL OPENB	EUR	8,7700	8,7700	8,7700			8,7700		8,7500	10,000	8,7900	10,000
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	DE000VN656H3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN656M3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN66SC3	EUGBP0.827TL OPENV	EUR											
Certificate	DE000VN66SL4	EUGBP0.828TL OPENV	EUR											
Certificate	NL0012693907	EUGBP0.829BL OPENB	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	10,000	5,7900	10,000
Certificate	DE000VN66SD1	EUGBP0.832TL OPENV	EUR											
Certificate	DE000VN66SN0	EUGBP0.833TL OPENV	EUR											
Certificate	NL0011892963	EUGBP0.835TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2100	50,000		
Certificate	DE000VN66SF6	EUGBP0.837TL OPENV	EUR											
Certificate	NL0012099535	EUGBP0.839TL OPENB	EUR	6,2800	6,2800	6,2800			6,2800		6,2600	10,000	6,3000	10,000
Certificate	NL0011905625	EUGBP0.849BL OPENB	EUR	3,6000	3,6000	3,4600	183,6000	1	3,4600		3,4500	10,000	3,4700	10,000
Certificate	DE000CD62BP1	EUGBP0.853TL OPENZ	EUR	3,0700	3,0700	2,9650			2,9650		2,9500	20,000	2,9800	20,000
Certificate	NL0011892948	EUGBP0.857TL OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7700	50,000		
Certificate	NL0012260947	EUGBP0.859TL OPENB	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	10,000	4,0600	10,000
Certificate	LU1756821127	EUGBP0.865TCIOPENS	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	10,000	1,1800	10,000
Certificate	NL0012268296	EUGBP0.866BL OPENB	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	10,000	1,5300	10,000
Certificate	NL0012786990	EUGBP0.868TL OPENB	EUR	3,0800	3,0800	3,0800			3,0800		3,0600	10,000	3,1000	10,000
Certificate	DE000VN65587	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN656C4	EUGBP0.879TS OPENV	EUR											
Certificate	NL0012782130	EUGBP0.884TS OPENB	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	10,000	2,7000	10,000
Certificate	DE000VN65595	EUGBP0.884TS OPENV	EUR											
Certificate	DE000VN656D2	EUGBP0.884TS OPENV	EUR											
Certificate	DE000VN656A8	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN656E0	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN66R75	EUGBP0.892TS OPENV	EUR											
Certificate	NL0012775241	EUGBP0.893TS OPENB	EUR	3,7600	3,7600	3,7600			3,7600		3,7400	10,000	3,7800	10,000
Certificate	NL0012495105	EUGBP0.894BS OPENB	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	10,000	1,9300	10,000
Certificate	LU1756400963	EUGBP0.895TPIOPENS	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	10,000	1,8300	10,000
Certificate	NL0012495030	EUGBP0.903TS OPENB	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	10,000	4,9200	10,000
Certificate	LU1651915289	EUGBP0.905TPIOPENS	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	10,000	2,4200	10,000
Certificate	NL0012494694	EUGBP0.913BS OPENB	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	10,000	4,1700	10,000
Certificate	NL0012494306	EUGBP0.913TS OPENB	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	10,000	6,0700	10,000
Certificate	LU1651915446	EUGBP0.915TPIOPENS	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	10,000	3,5500	10,000
Certificate	NL0012494314	EUGBP0.923TS OPENB	EUR	7,2000	7,2000	7,2000			7,2000		7,1800	10,000	7,2200	10,000
Certificate	DE000CD62BQ9	EUGBP0.926TS OPENZ	EUR	5,4800	5,5900	5,4800			5,5900		5,5700	20,000	5,6100	20,000
Certificate	NL0012488894	EUGBP0.933BS OPENB	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	10,000	6,4000	10,000
Certificate	DE000CD614W6	EUGBP0.992TS OPENZ	EUR	12,9200	13,0400	12,9200			13,0400		13,0200	20,000	13,0500	20,000
Certificate	NL0011741178	EUGBP1.047TS OPENH	EUR	21,0200	21,0200	21,0200			21,0200		21,0200	50,000		
Certificate	DE000CD614X4	EUGBP1.071TS OPENZ	EUR	21,8700	22,0100	21,8700			22,0100		21,9900	20,000	22,0200	20,000
Certificate	NL0011740915	EUGBP1.244TS OPENH	EUR	43,8200	43,8200	43,8200			43,8200		43,8200	50,000		
Certificate	NL0010044319	EUIPY103.3TL OPENB	EUR	20,7550	20,7550	20,7550			20,7550		20,7300	25,000	20,7800	25,000
Certificate	DE000CR6YL14	EUIPY108.7TL OPENZ	EUR	14,7950	14,9050	14,7950			14,9050		14,8900	50,000	14,9200	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012260491	EUIPY118.7TL OPENB	EUR	8,9300	8,9300	8,9300			8,9300		8,8900	5.000	8,9700	5.000
Certificate	DE000CD63UA1	EUIPY118.7TL OPENZ	EUR	6,9600	7,0850	6,9600			7,0850		7,0700	50.000	7,1000	50.000
Certificate	NL0012263578	EUIPY121.6TL OPENB	EUR	6,6300	6,6300	6,6300			6,6300		6,5900	5.000	6,6700	5.000
Certificate	NL0012275077	EUIPY124.6TL OPENB	EUR	4,3500	4,3500	4,3500			4,3500		4,3100	5.000	4,3900	5.000
Certificate	DE000CV89JA1	EUIPY130.7TS OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3500	50.000	2,3800	50.000
Certificate	NL0012792626	EUIPY132.6TS OPENB	EUR	5,9700	5,9700	5,9700			5,9700		5,9300	5.000	6,0100	5.000
Certificate	NL0012690242	EUIPY135.6TS OPENB	EUR	8,3600	8,3600	8,3600			8,3600		8,3200	5.000	8,4000	5.000
Certificate	NL0012491047	EUIPY138.7TS OPENB	EUR	10,8000	10,8000	10,8000			10,8000		10,7600	5.000	10,8400	5.000
Certificate	DE000CB1MY20	EUIPY140.7TS OPENZ	EUR	10,3400	10,3400	10,1900			10,1900		10,1700	50.000	10,2000	50.000
Certificate	NL0011053186	EUIPY141.2TS OPENH	EUR	12,7700	12,7700	12,7700			12,7700		12,7700	50.000		
Certificate	NL0012497994	EUIPY141.6TS OPENB	EUR	13,1700	13,1700	13,1700			13,1700		13,1300	5.000	13,2100	5.000
Certificate	DE000CR4H963	EUIPY143.7TS OPENZ	EUR	12,6900	12,6900	12,5400			12,5400		12,5200	50.000	12,5500	50.000
Certificate	NL0012681712	EUIPY144.7TS OPENB	EUR	15,5900	15,5900	15,5900			15,5900		15,5500	5.000	15,6300	5.000
Certificate	DE000CR4H971	EUIPY146.7TS OPENZ	EUR	15,0400	15,0400	14,8900			14,8900		14,8700	50.000	14,9000	50.000
Certificate	DE000CV4ZV64	EUIPY156.7TS OPENZ	EUR	22,8600	22,8600	22,7000			22,7000		22,6800	50.000	22,7100	50.000
Certificate	DE000CR4J9T2	EUNOK10.03TS OPENZ	EUR	6,0200	6,1000	6,0200			6,1000		6,0800	20.000	6,1100	20.000
Certificate	DE000CNGEPUS	EUNOK10.54TS OPENZ	EUR	11,4300	11,5200	11,4300			11,5200		11,5000	20.000	11,5300	20.000
Certificate	DE000CE6FM71	EUNOK11.04TS OPENZ	EUR	16,7100	16,7900	16,7100			16,7900		16,7700	20.000	16,8000	20.000
Certificate	NL0010251971	EUNOK7.781TL OPENB	EUR	20,1450	20,1450	20,1450			20,1450		20,0700	1.000	20,2200	1.000
Certificate	DE000CR6YAE5	EUNOK8.325TL OPENZ	EUR	12,2000	12,2000	12,1400			12,1400		12,1200	20.000	12,1500	20.000
Certificate	DE000CR4H9F3	EUNOK8.632TL OPENZ	EUR	8,9500	8,9500	8,8850			8,8850		8,8700	20.000	8,9000	20.000
Certificate	DE000CR6YAD7	EUNOK8.927TL OPENZ	EUR	5,8400	5,8400	5,7800			5,7800		5,7600	20.000	5,7900	20.000
Certificate	DE000CR4H9G1	EUNOK9.232TL OPENZ	EUR	2,6200	2,6200	2,5450			2,5450		2,5300	20.000	2,5600	20.000
Certificate	DE000CV8J9J7	EURAU 1.52TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0500	20.000	3,0800	20.000
Certificate	DE000CE6BEL5	EURAU1.341TL OPENZ	EUR	14,3100	14,6400	14,3100			14,6400		14,6200	20.000	14,6600	20.000
Certificate	NL0010129599	EURAU1.361TL OPENB	EUR	14,9250	14,9250	14,9250			14,9250		14,8500	5.000	15,0000	5.000
Certificate	DE000CD62940	EURAU1.393TL OPENZ	EUR	11,0050	11,3450	11,0050			11,3450		11,3300	20.000	11,3600	20.000
Certificate	DE000CE6C3C4	EURAU1.463TL OPENZ	EUR	6,5200	6,8800	6,5200			6,8800		6,8600	20.000	6,8900	20.000
Certificate	NL0012794291	EURAU1.475TL OPENB	EUR	7,7850	7,7850	7,7850			7,7850		7,7100	5.000	7,8600	5.000
Certificate	NL0012500441	EURAU1.508TL OPENB	EUR	5,7350	5,7350	5,7350			5,7350		5,6600	5.000	5,8100	5.000
Certificate	NL0012792618	EURAU1.597TS OPENB	EUR	3,8550	3,8550	3,8550			3,8550		3,7800	5.000	3,9300	5.000
Certificate	NL0012791578	EURAU1.627TS OPENB	EUR	5,8150	5,8150	5,8150			5,8150		5,7400	5.000	5,8900	5.000
Certificate	DE000CV88FG8	EURAU1.635TS OPENZ	EUR	4,6300	4,6300	4,2300			4,2300		4,2100	20.000	4,2500	20.000
Certificate	NL0009485655	EURAU1.658TS OPENB	EUR	7,8150	7,8150	7,8150			7,8150		7,7400	5.000	7,8900	5.000
Certificate	DE000CR9RNY4	EURAU1.695TS OPENZ	EUR	8,4800	8,4800	8,0700			8,0700		8,0500	20.000	8,0800	20.000
Certificate	DE000CR9SD50	EURAU1.776TS OPENZ	EUR	13,6800	13,6800	13,2400			13,2400		13,2200	20.000	13,2600	20.000
Certificate	DE000CV88IA5	EURAU1.836TS OPENZ	EUR	17,5200	17,5200	17,0700			17,0700		17,0500	20.000	17,0800	20.000
Certificate	DE000CV88GM4	EURCN 7.95TS OPENZ	EUR	6,4100	6,4100	6,2000			6,2000		6,1700	10.000	6,2300	10.000
Certificate	DE000CV89G20	EURCN6.228TL OPENZ	EUR	3,5450	3,5850	3,5450			3,5850		3,5500	10.000	3,6200	10.000
Certificate	DE000CV88N19	EURCN6.523TL OPENZ	EUR	13,2400	13,4100	13,2400			13,4100		13,3800	10.000	13,4400	10.000
Certificate	DE000CE6BR62	EURCN7.031TL OPENZ	EUR	6,4600	6,6500	6,4600			6,6500		6,6100	10.000	6,6800	10.000
Certificate	DE000CR9SD76	EURCN8.451TS OPENZ	EUR	13,0900	13,0900	12,8700			12,8700		12,8300	10.000	12,9000	10.000
Certificate	DE000CE6D9N7	EURCN8.948TS OPENZ	EUR	19,7300	19,7300	19,5000			19,5000		19,4600	10.000	19,5300	10.000
Certificate	DE000CV89A48	EURON 7TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3300	1.500	0,3600	1.500
Certificate	DE000CD635W1	EURON 4.31TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8300	1.500	0,8600	1.500
Certificate	DE000CD62Z09	EURON 4.64TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	1.500	0,8000	1.500
Certificate	DE000CD62XT7	EURON 5.07TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6900	1.500	0,7200	1.500
Certificate	DE000CD62F56	EURON 5.49TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	1.500	0,6400	1.500
Certificate	DE000CN6KXS0	EURON 5.93TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	1.500	0,5600	1.500
Certificate	DE000CV87VH5	EURON 6.46TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4300	1.500	0,4600	1.500
Certificate	DE000CV898Y9	EURON 7.26TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,1900	1.500	0,2200	1.500
Certificate	DE000CV89879	EURON 7.51TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	1.500	0,2600	1.500
Certificate	NL0012972871	EURON 7.58BL OPENB	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	1.000	0,7700	1.000
Certificate	DE000CN6LBQ8	EURON 8.45TS OPENZ	EUR	0,0550	0,0550	0,0550			0,0550		0,0400	1.500	0,0700	1.500
Certificate	NL0012971691	EURON 8.53BS OPENB	EUR	0,5000	0,5000	0,3900			0,3900		0,3800	1.000	0,4000	1.000
Certificate	DE000CN6J497	EURON 8.85TS OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2500	1.500	0,2800	1.500
Certificate	NL0012972921	EURON 9.03BS OPENB	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	1.000	0,9000	1.000
Certificate	DE000CV4ZS69	EURON3.751TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8900	1.500	0,9200	1.500
Certificate	DE000CD62SZ4	EURON4.259TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7900	1.500	0,8200	1.500
Certificate	DE000CN6K8Q4	EURON4.762TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6900	1.500	0,7200	1.500
Certificate	DE000CN6HHD1	EURON5.374TL OPENZ	EUR	0,5600	0,5750	0,5600	1120,0000	1	0,5750	2000	0,5600	1.500	0,5900	1.500
Certificate	NL0012028070	EURON5.541BL OPENB	EUR	2,6900	2,7900	2,6900			2,7900		2,7800	1.000	2,8000	1.000
Certificate	DE000CE6EFB7	EURON5.766TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4900	1.500	0,5200	1.500
Certificate	NL0012019830	EURON5.833BL OPENB	EUR	2,4100	2,5100	2,3600	3825,0000	3	2,5100	1600	2,5000	1.000	2,5200	1.000
Certificate	DE000CE6ENN6	EURON6.266TL OPENZ	EUR	0,3900	0,3950	0,3900	390,3900	1	0,3950	1001	0,3800	1.500	0,4100	1.500
Certificate	DE000CV892U0	EURON6.767TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,2900	1.500	0,3200	1.500
Certificate	NL0012971634	EURON6.833BL OPENB	EUR	1,4100	1,5100	1,4100			1,5100		1,5000	1.000	1,5200	1.000
Certificate	NL0012971642	EURON7.083BL OPENB	EUR	1,1600	1,2600	1,1600			1,2600		1,2500	1.000	1,2700	1.000
Certificate	NL0012971659	EURON7.333BL OPENB	EUR	0,9100	1,0100	0,9100			1,0100		1,0000	1.000	1,0200	1.000
Certificate	NL0012971683	EURON8.031BS OPENB	EUR											
Certificate	DE000CN6J067	EURON9.544TS OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2600	1.500	0,2900	1.500
Certificate	NL0009409283	EUTRY3.275TL OPENB	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	5.000	4,4500	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010131744	EUTRY3.509TL OPENB	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	5,000	4,0500	5,000
Certificate	NL0011904396	EUTRY4.121TL OPENB	EUR	30,4000	30,4000	30,0250	608,0000	1	30,0250	20	29,9000	2,500	30,1500	2,500
Certificate	NL0012280283	EUTRY4.514TL OPENB	EUR	23,3550	23,3550	23,3550			23,3550		23,2300	2,500	23,4800	2,500
Certificate	NL0012500466	EUTRY4.599TL OPENB	EUR	21,9150	21,9150	21,9150			21,9150		21,7900	2,500	22,0400	2,500
Certificate	NL0012503643	EUTRY4.651TL OPENB	EUR	21,0350	21,0350	21,0350			21,0350		20,9100	2,500	21,1600	2,500
Certificate	NL0012510531	EUTRY4.751TL OPENB	EUR	19,3450	19,3450	19,3450			19,3450		19,2200	2,500	19,4700	2,500
Certificate	NL0012511802	EUTRY4.803TL OPENB	EUR	18,4650	18,4650	18,4650			18,4650		18,3400	4,500	18,5900	4,500
Certificate	NL0012777064	EUTRY4.841TL OPENB	EUR	17,7950	17,7950	17,7950			17,7950		17,6700	2,500	17,9200	2,500
Certificate	NL0012781496	EUTRY4.933TL OPENB	EUR	16,2450	16,2450	16,2450			16,2450		16,1200	2,500	16,3700	2,500
Certificate	NL0012781876	EUTRY4.993TL OPENB	EUR	15,2250	15,2250	15,2250			15,2250		15,1000	2,500	15,3500	2,500
Certificate	NL0012790364	EUTRY5.049TL OPENB	EUR	14,2750	14,2750	14,2750			14,2750		14,1500	2,500	14,4000	2,500
Certificate	NL0012791552	EUTRY5.097TL OPENB	EUR	13,4650	13,4650	13,4650			13,4650		13,3400	2,500	13,5900	2,500
Certificate	NL0012791560	EUTRY5.157TL OPENB	EUR	12,7000	12,7000	12,4350	139,7000	1	12,4350	11	12,3100	2,500	12,5600	2,500
Certificate	NL0012792774	EUTRY5.205TL OPENB	EUR	11,6250	11,6250	11,6250			11,6250		11,5000	2,500	11,7500	2,500
Certificate	NL0012793947	EUTRY5.675TS OPENB	EUR	11,9050	11,9050	11,9050			11,9050		11,7800	2,500	12,0300	2,500
Certificate	NL0012792642	EUTRY5.838TS OPENB	EUR	15,1150	15,1150	15,1150			15,1150		14,9900	2,500	15,2400	2,500
Certificate	NL0012792790	EUTRY5.982TS OPENB	EUR	17,9550	17,9550	17,9550			17,9550		17,8300	2,500	18,0800	2,500
Certificate	NL0010605978	EUTRY6.172TS OPENB	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	5,000	2,1800	5,000
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	11,8400	12,0100	11,8400			12,0100		11,8900	8,000	12,1300	8,000
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	4,3760	4,3760	4,3150			4,3150		4,2710	19,000	4,3580	19,000
Certificate	DE000CX0KKX8	EUUSD 1TL OPENC	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	50,000	6,9300	50,000
Certificate	DE000CY0AQB1	EUUSD 1TL OPENC	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	50,000	8,4300	50,000
Certificate	NL0012089189	EUUSD 1TL OPENH	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	100,000	14,0400	100,000
Certificate	DE000CY0AQH8	EUUSD 0.9TL OPENC	EUR	17,5500	17,5500	17,5500			17,5500		17,5400	50,000	17,5600	50,000
Certificate	LU1756999964	EUUSD 1.1TCIOPENS	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	10,000	4,7200	10,000
Certificate	LU1650912055	EUUSD 1.1TCIOPENS	EUR	2,6700	2,8500	2,6700			2,8500		2,8400	10,000	2,8500	10,000
Certificate	DE000CY16ZL1	EUUSD 1.1TL OPENC	EUR	0,7400	0,7500	0,7400	222,0000	1	0,7500	300	0,7400	50,000	0,7600	50,000
Certificate	DE000CQ58B65	EUUSD 1.1TL OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	50,000	5,7200	50,000
Certificate	NL0012089049	EUUSD 1.1TL OPENH	EUR	5,3600	5,4600	5,3600	5360,0000	1	5,4600	1000	5,4500	100,000	5,4700	100,000
Certificate	NL0012195663	EUUSD 1.1TRLOPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	100,000	5,2300	100,000
Certificate	NL0012609648	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609382	EUUSD 1.2TRLOPENH	EUR											
Certificate	NL0012861686	EUUSD 1.2TRSOPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	100,000	3,6600	100,000
Certificate	DE000CY89KB7	EUUSD 1.2TS 0918Z	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	250,000	0,3100	250,000
Certificate	DE000CQ58BA2	EUUSD 1.2TS OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	50,000	4,4500	50,000
Certificate	DE000CQ58B12	EUUSD 1.2TS OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	50,000	3,5900	50,000
Certificate	NL0012849327	EUUSD 1.2TS OPENH	EUR	4,0900	4,1000	4,0900	24540,0000	2	4,1000	6000	4,0900	100,000	4,1100	100,000
Certificate	DE000VAZT8T0	EUUSD 1.2TS OPENV	EUR	5,6850	5,6850	5,6850			5,6850		5,6800	30,000	5,6900	30,000
Certificate	LU1695122132	EUUSD 1.3TCIOPENS	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	10,000	12,0000	10,000
Certificate	NL0012560650	EUUSD 1.3TRSOPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	100,000	12,2900	100,000
Certificate	DE000CY52XC0	EUUSD 1.3TS OPENC	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	50,000	11,9400	50,000
Certificate	NL0012851794	EUUSD 1.4TS OPENH	EUR	21,4500	21,4500	21,4500			21,4500		21,4400	100,000	21,4600	100,000
Certificate	NL0012851596	EUUSD 1.5TS OPENH	EUR	30,1200	30,1200	30,1200			30,1200		30,1100	100,000	30,1300	100,000
Certificate	DE000CY0AQG0	EUUSD 0.92TL OPENC	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	50,000	15,7300	50,000
Certificate	DE000CY0AQF2	EUUSD 0.94TL OPENC	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	50,000	13,8900	50,000
Certificate	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	50,000	13,0000	50,000
Certificate	DE000CD64DQ1	EUUSD 0.95TL OPENZ	EUR	17,9900	18,1000	17,9900			18,1000		18,0900	25,000	18,1100	25,000
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	50,000	12,0800	50,000
Certificate	DE000CY0AQC9	EUUSD 0.98TL OPENC	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	50,000	10,2200	50,000
Certificate	DE000CY50T23	EUUSD 0.99TL OPENC	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	50,000	12,1100	50,000
Certificate	NL0012089197	EUUSD 0.99TL OPENH	EUR	14,9100	14,9100	14,9100			14,9100		14,9000	100,000	14,9200	100,000
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	50,000	10,3000	50,000
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	50,000	5,5000	50,000
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	50,000	8,5400	50,000
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	6,8600	7,0950	6,8600	343,0000	1	7,0950	50	7,0900	30,000	7,1000	30,000
Certificate	NL0010930921	EUUSD 1.04TL OPENB	EUR	11,9750	11,9750	11,9750			11,9750		11,9700	40,000	11,9800	40,000
Certificate	DE000CY0AW11	EUUSD 1.04TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	50,000	4,9900	50,000
Certificate	NL0011421037	EUUSD 1.04TRLOPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	100,000	10,3500	100,000
Certificate	DE000CY89K86	EUUSD 1.05TL 0918Z	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	250,000	1,0100	250,000
Certificate	DE000CY16SW3	EUUSD 1.05TL OPENC	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	50,000	4,9100	50,000
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	50,000	6,7100	50,000
Certificate	DE000CY16SX1	EUUSD 1.06TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	50,000	4,0300	50,000
Certificate	DE000CY16SY9	EUUSD 1.07TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	50,000	3,1100	50,000
Certificate	DE000CQ581Z5	EUUSD 1.07TL OPENC	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	50,000	7,4400	50,000
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	50,000	4,9300	50,000
Certificate	DE000CQ58B40	EUUSD 1.07TL OPENC	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	50,000	8,3200	50,000
Certificate	DE000CQ58B57	EUUSD 1.08TL OPENC	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	50,000	7,4500	50,000
Certificate	DE000CY16ZJ5	EUUSD 1.08TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	50,000	2,5600	50,000
Certificate	NL0012094981	EUUSD 1.08TRLOPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	100,000	6,9100	100,000
Certificate	DE000CV89K94	EUUSD 1.09TL 0918Z	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	250,000	0,6700	250,000
Certificate	DE000CY50TU4	EUUSD 1.09TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	50,000	3,1400	50,000
Certificate	DE000CQ5AW95	EUUSD 1.09TL OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	50,000	6,2100	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY16ZK3	EUUSD 1.09TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	50.000	1,6600	50.000
Certificate	NL0012089064	EUUSD 1.09TL OPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	100.000	6,3500	100.000
Certificate	NL0012091771	EUUSD 1.09TRLOPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	100.000	6,0100	100.000
Certificate	NL0012794200	EUUSD 1.11BL OPENB	EUR	4,3450	4,3450	4,3450			4,3450		4,3400	40.000	4,3500	40.000
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	50.000	1,3500	50.000
Certificate	DE000CQ5AWA0	EUUSD 1.11TL OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	50.000	4,4700	50.000
Certificate	NL0012793145	EUUSD 1.12BL OPENB	EUR	3,4500	3,4750	3,4500	120,7500	1	3,4750	35	3,4700	40.000	3,4800	40.000
Certificate	DE000CQ5BB73	EUUSD 1.12TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	50.000	3,9900	50.000
Certificate	NL0012214365	EUUSD 1.12TL OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	100.000	3,7100	100.000
Certificate	NL0012238505	EUUSD 1.12TRLOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	100.000	3,4900	100.000
Certificate	NL0012792030	EUUSD 1.13BL OPENB	EUR	2,5950	2,5950	2,5950			2,5950		2,5900	40.000	2,6000	40.000
Certificate	LU1756400617	EUUSD 1.13TCIOPENS	EUR	1,7100	1,9400	1,7100	6940,0000	2	1,9400	4000	1,9300	10.000	1,9400	10.000
Certificate	DE000CV89KA9	EUUSD 1.13TL 0918Z	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	250.000	0,3100	250.000
Certificate	DE000CQ5AWB8	EUUSD 1.13TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	50.000	2,7300	50.000
Certificate	NL0012239867	EUUSD 1.13TRLOPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	100.000	2,6100	100.000
Certificate	NL0012970503	EUUSD 1.14TL OPENB	EUR	3,5450	3,5450	3,5450			3,5450		3,5400	40.000	3,5500	40.000
Certificate	DE000CQ5BB81	EUUSD 1.14TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	50.000	2,2600	50.000
Certificate	NL0012246359	EUUSD 1.14TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	100.000	2,0300	100.000
Certificate	NL0012245989	EUUSD 1.14TRLOPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	100.000	1,7700	100.000
Certificate	DE000CY52996	EUUSD 1.15TL OPENC	EUR											
Certificate	NL0012864664	EUUSD 1.15TL OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	100.000	1,1200	100.000
Certificate	NL0012305619	EUUSD 1.15TRLOPENH	EUR	0,7800	0,8900	0,7800	1107,6000	1	0,8900	1420	0,8800	100.000	0,9000	100.000
Certificate	LU1756908163	EUUSD 1.16TCIOPENS	EUR											
Certificate	NL0012910269	EUUSD 1.16TRLOPENH	EUR											
Certificate	LU1757122913	EUUSD 1.17TCIOPENS	EUR											
Certificate	NL0012911119	EUUSD 1.17TRLOPENH	EUR											
Certificate	NL0012917801	EUUSD 1.17TRSOPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	100.000	1,0700	100.000
Certificate	NL0012915961	EUUSD 1.18TRSOPENH	EUR	2,1300	2,1300	1,8800	44180,0000	12	1,9200	22000	1,9100	100.000	1,9300	100.000
Certificate	NL0012915516	EUUSD 1.18TS OPENV	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	100.000	2,3700	100.000
Certificate	DE000VA3ECC0	EUUSD 1.18TS OPENV	EUR	3,9205	3,9205	3,9205			3,9205		3,9160	30.000	3,9250	30.000
Certificate	NL0012863732	EUUSD 1.19TRSOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	100.000	2,7900	100.000
Certificate	DE000CQ5BB99	EUUSD 1.19TS OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	50.000	3,5800	50.000
Certificate	DE000CQ5B204	EUUSD 1.19TS OPENC	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	50.000	2,7200	50.000
Certificate	NL0012863955	EUUSD 1.19TS OPENH	EUR	3,3400	3,3400	3,2300	250,5000	1	3,2300	75	3,2200	100.000	3,2400	100.000
Certificate	DE000VA3ECE6	EUUSD 1.19TS OPENV	EUR	4,7985	4,7985	4,7985			4,7985		4,7940	30.000	4,8030	30.000
Certificate	NL0012615785	EUUSD 1.21TRSOPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	100.000	4,5200	100.000
Certificate	DE000CQ5BB80	EUUSD 1.21TS OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	50.000	5,3100	50.000
Certificate	DE000CQ5B220	EUUSD 1.21TS OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	50.000	4,4400	50.000
Certificate	NL0012846620	EUUSD 1.21TS OPENH	EUR	5,1300	5,1300	4,9700	1026,0000	1	4,9700	200	4,9600	100.000	4,9800	100.000
Certificate	DE000VA2T8V6	EUUSD 1.21TS OPENV	EUR	6,5650	6,5650	6,5650			6,5650		6,5600	30.000	6,5700	30.000
Certificate	NL0012612659	EUUSD 1.22TRSOPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	100.000	5,3800	100.000
Certificate	DE000CQ5AWC6	EUUSD 1.22TS OPENC	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	50.000	6,0200	50.000
Certificate	DE000CQ5AW20	EUUSD 1.22TS OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	50.000	5,1500	50.000
Certificate	NL0012613624	EUUSD 1.22TS OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	100.000	5,8500	100.000
Certificate	DE000VA2T8X2	EUUSD 1.22TS OPENV	EUR	7,4450	7,4450	7,4450			7,4450		7,4400	30.000	7,4500	30.000
Certificate	NL0012612170	EUUSD 1.23TRSOPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	100.000	6,2500	100.000
Certificate	DE000CQ5AW38	EUUSD 1.23TS OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	50.000	6,0100	50.000
Certificate	DE000CQ5AWD4	EUUSD 1.23TS OPENC	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	50.000	6,8800	50.000
Certificate	NL0012611073	EUUSD 1.23TS OPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	100.000	6,7100	100.000
Certificate	DE000VA2T8Z7	EUUSD 1.23TS OPENV	EUR	8,3250	8,3250	8,3250			8,3250		8,3200	30.000	8,3300	30.000
Certificate	NL0012608855	EUUSD 1.24TRSOPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	100.000	7,1100	100.000
Certificate	DE000CV89KC5	EUUSD 1.24TS 0918Z	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	250.000	0,6400	250.000
Certificate	DE000CQ5AW46	EUUSD 1.24TS OPENC	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	50.000	6,8700	50.000
Certificate	DE000CQ5AWE2	EUUSD 1.24TS OPENC	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	50.000	7,7400	50.000
Certificate	NL0012609028	EUUSD 1.24TS OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	100.000	7,5800	100.000
Certificate	DE000VA2T810	EUUSD 1.24TS OPENV	EUR	9,2050	9,2050	9,2050			9,2050		9,2000	30.000	9,2100	30.000
Certificate	LU1719404607	EUUSD 1.25TRPIOPENS	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	10.000	7,7900	10.000
Certificate	NL0012582076	EUUSD 1.25TRSOPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	100.000	7,9800	100.000
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR											
Certificate	DE000CQ5AWF9	EUUSD 1.25TS OPENC	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	50.000	8,6000	50.000
Certificate	DE000CQ5AW53	EUUSD 1.25TS OPENC	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	50.000	7,7400	50.000
Certificate	NL0012581896	EUUSD 1.25TS OPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	100.000	8,5200	100.000
Certificate	LU1695201944	EUUSD 1.26TRPIOPENS	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	10.000	8,5700	10.000
Certificate	NL0012560726	EUUSD 1.26TRSOPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	100.000	8,8400	100.000
Certificate	NL0012565212	EUUSD 1.26TS OPENC	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	100.000	9,3800	100.000
Certificate	NL0012560239	EUUSD 1.26TS OPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	100.000	9,3700	100.000
Certificate	DE000V12FQ76	EUUSD 1.26TS OPENV	EUR	8,5850	8,5850	8,5850			8,5850		8,5800	30.000	8,5900	30.000
Certificate	LU1695202165	EUUSD 1.27TRPIOPENS	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	10.000	9,4300	10.000
Certificate	NL0012554513	EUUSD 1.27TRSOPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	100.000	9,6900	100.000
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	50.000	10,2400	50.000
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	50.000	9,7300	50.000
Certificate	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	50.000	9,3600	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	NL0012563589	EUUSD 1.27TS OPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	100.000	10,2400	100.000
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	9,4450	9,4450	9,4450			9,4450		9,4400	30.000	9,4500	30.000
Certificate	LU1695202249	EUUSD 1.28TPIOPENS	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	10.000	10,2900	10.000
Certificate	NL0012554497	EUUSD 1.28TRSOPENH	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	100.000	10,5600	100.000
Certificate	DE000CV89KD3	EUUSD 1.28TS 0918Z	EUR	0,9750	0,9750	0,9750			0,9750		0,9700	250.000	0,9800	250.000
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	50.000	9,6500	50.000
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	50.000	10,2200	50.000
Certificate	LU1695202322	EUUSD 1.29TPIOPENS	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	10.000	11,1500	10.000
Certificate	NL0012559512	EUUSD 1.29TRSOPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	100.000	11,4300	100.000
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	50.000	11,9500	50.000
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	50.000	11,0800	50.000
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	50.000	11,4300	50.000
Certificate	NL0012563837	EUUSD 1.31TRSOPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	100.000	13,1600	100.000
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	50.000	13,1500	50.000
Certificate	DE000CQ5AWG7	EUUSD 1.31TS OPENC	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	50.000	13,7700	50.000
Certificate	DE000CY52XB2	EUUSD 1.31TS OPENC	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	50.000	12,7900	50.000
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	50.000	13,6600	50.000
Certificate	DE000CQ5AWH5	EUUSD 1.32TS OPENC	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	50.000	14,6400	50.000
Certificate	NL0012851950	EUUSD 1.32TS OPENH	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	100.000	14,5200	100.000
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	50.000	14,5200	50.000
Certificate	NL0012851935	EUUSD 1.33TS OPENH	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	100.000	15,3800	100.000
Certificate	DE000CY52X81	EUUSD 1.34TS OPENC	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	50.000	15,3800	50.000
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	50.000	15,7300	50.000
Certificate	NL0012851919	EUUSD 1.34TS OPENH	EUR	16,2400	16,2400	16,2400			16,2400		16,2300	100.000	16,2500	100.000
Certificate	DE000CY52XL1	EUUSD 1.35TS OPENC	EUR	17,1100	17,1100	17,1100			17,1100		17,1000	50.000	17,1200	50.000
Certificate	DE000CY52X73	EUUSD 1.35TS OPENC	EUR	16,2300	16,2300	16,2300			16,2300		16,2200	50.000	16,2400	50.000
Certificate	NL0012851893	EUUSD 1.35TS OPENH	EUR	17,1100	17,1100	17,1100			17,1100		17,1000	100.000	17,1200	100.000
Certificate	NL0012851877	EUUSD 1.36TS OPENH	EUR	17,9800	17,9800	17,9800			17,9800		17,9700	100.000	17,9900	100.000
Certificate	NL0012851851	EUUSD 1.37TS OPENH	EUR	18,8400	18,8400	18,8400			18,8400		18,8300	100.000	18,8500	100.000
Certificate	NL0012851836	EUUSD 1.38TS OPENH	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	100.000	19,7200	100.000
Certificate	NL0012851810	EUUSD 1.39TS OPENH	EUR	20,5800	20,5800	20,5800			20,5800		20,5700	100.000	20,5900	100.000
Certificate	NL0012851778	EUUSD 1.41TS OPENH	EUR	22,3100	22,3100	22,3100			22,3100		22,3000	100.000	22,3200	100.000
Certificate	NL0012851752	EUUSD 1.42TS OPENH	EUR	23,1800	23,1800	23,1800			23,1800		23,1700	100.000	23,1900	100.000
Certificate	NL0012851737	EUUSD 1.43TS OPENH	EUR	24,0500	24,0500	24,0500			24,0500		24,0400	100.000	24,0600	100.000
Certificate	NL0012851711	EUUSD 1.44TS OPENH	EUR	24,9100	24,9100	24,9100			24,9100		24,9000	100.000	24,9200	100.000
Certificate	NL0012851695	EUUSD 1.45TS OPENH	EUR	25,7800	25,7800	25,7800			25,7800		25,7700	100.000	25,7900	100.000
Certificate	NL0012851679	EUUSD 1.46TS OPENH	EUR	26,6500	26,6500	26,6500			26,6500		26,6400	100.000	26,6600	100.000
Certificate	NL0012851653	EUUSD 1.47TS OPENH	EUR	27,5200	27,5200	27,5200			27,5200		27,5100	100.000	27,5300	100.000
Certificate	NL0012851638	EUUSD 1.48TS OPENH	EUR	28,3800	28,3800	28,3800			28,3800		28,3700	100.000	28,3900	100.000
Certificate	NL0011231238	EUUSD 1.48TS OPENH	EUR	29,7300	29,7300	29,7300			29,7300		29,7300	100.000		
Certificate	NL0012851612	EUUSD 1.49TS OPENH	EUR	29,2500	29,2500	29,2500			29,2500		29,2400	100.000	29,2600	100.000
Certificate	NL0012851570	EUUSD 1.51TS OPENH	EUR	30,9900	30,9900	30,9900			30,9900		30,9800	100.000	31,0000	100.000
Certificate	NL0012851554	EUUSD 1.52TS OPENH	EUR	31,8500	31,8500	31,8500			31,8500		31,8400	100.000	31,8600	100.000
Certificate	NL0012851539	EUUSD 1.53TS OPENH	EUR	32,7200	32,7200	32,7200			32,7200		32,7100	100.000	32,7300	100.000
Certificate	NL0012851513	EUUSD 1.54TS OPENH	EUR	33,5900	33,5900	33,5900			33,5900		33,5800	100.000	33,6000	100.000
Certificate	NL0012089304	EUUSD0.801TL OPENH	EUR	31,1600	31,1600	31,1600			31,1600		31,1500	100.000	31,1700	100.000
Certificate	NL0012089296	EUUSD0.811TL OPENH	EUR	30,3000	30,3000	30,3000			30,3000		30,2900	100.000	30,3100	100.000
Certificate	NL0012091367	EUUSD0.832TL OPENH	EUR	28,4500	28,4500	28,4500			28,4500		28,4400	100.000	28,4600	100.000
Certificate	NL0011593496	EUUSD0.836TL OPENH	EUR	28,8300	28,8300	28,8300			28,8300		28,8300	100.000		
Certificate	NL0012864698	EUUSD0.836TL OPENH	EUR	28,1400	28,1400	28,1400			28,1400		28,1300	100.000	28,1500	100.000
Certificate	NL0012852271	EUUSD0.843TL OPENH	EUR	27,5600	27,5600	27,5600			27,5600		27,5500	100.000	27,5700	100.000
Certificate	NL0012852263	EUUSD0.848TL OPENH	EUR	27,1200	27,1200	27,1200			27,1200		27,1100	100.000	27,1300	100.000
Certificate	NL0012852255	EUUSD0.853TL OPENH	EUR	26,7000	26,7000	26,7000			26,7000		26,6900	100.000	26,7100	100.000
Certificate	NL0012852248	EUUSD0.858TL OPENH	EUR	26,2700	26,2700	26,2700			26,2700		26,2600	100.000	26,2800	100.000
Certificate	NL0012089254	EUUSD0.864TL OPENH	EUR	25,7300	25,7300	25,7300			25,7300		25,7200	100.000	25,7400	100.000
Certificate	NL0012852230	EUUSD0.873TL OPENH	EUR	24,9700	24,9700	24,9700			24,9700		24,9600	100.000	24,9800	100.000
Certificate	NL0012852222	EUUSD0.878TL OPENH	EUR	24,5300	24,5300	24,5300			24,5300		24,5200	100.000	24,5400	100.000
Certificate	NL0012852214	EUUSD0.883TL OPENH	EUR	24,1000	24,1000	24,1000			24,1000		24,0900	100.000	24,1100	100.000
Certificate	NL0012852206	EUUSD0.888TL OPENH	EUR	23,6700	23,6700	23,6700			23,6700		23,6600	100.000	23,6800	100.000
Certificate	NL0012852198	EUUSD0.893TL OPENH	EUR	23,2400	23,2400	23,2400			23,2400		23,2300	100.000	23,2500	100.000
Certificate	NL0012852180	EUUSD0.898TL OPENH	EUR	22,8100	22,8100	22,8100			22,8100		22,8000	100.000	22,8200	100.000
Certificate	NL0012094882	EUUSD0.906TL OPENH	EUR	22,0900	22,0900	22,0900			22,0900		22,0800	100.000	22,1000	100.000
Certificate	NL0012852172	EUUSD0.913TL OPENH	EUR	21,5100	21,5100	21,5100			21,5100		21,5000	100.000	21,5200	100.000
Certificate	NL0011231253	EUUSD0.918TL OPENH	EUR	21,8400	21,8400	21,8400			21,8400		21,8400	100.000		
Certificate	NL0012852164	EUUSD0.918TL OPENH	EUR	21,0800	21,0800	21,0800			21,0800		21,0700	100.000	21,0900	100.000
Certificate	NL0012107593	EUUSD0.923TL OPENB	EUR	21,8850	21,8850	21,8850			21,8850		21,8800	40.000	21,8900	40.000
Certificate	NL0012852156	EUUSD0.923TL OPENH	EUR	20,6600	20,6600	20,6600			20,6600		20,6500	100.000	20,6700	100.000
Certificate	NL0012852149	EUUSD0.928TL OPENH	EUR	20,2300	20,2300	20,2300			20,2300		20,2200	100.000	20,2400	100.000
Certificate	NL0012089239	EUUSD0.937TL OPENH	EUR	19,4200	19,4200	19,4200			19,4200		19,4100	100.000	19,4300	100.000
Certificate	NL0012852131	EUUSD0.943TL OPENH	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	100.000	18,9400	100.000
Certificate	NL0012852123	EUUSD0.948TL OPENH	EUR	18,5000	18,5000	18,5000			18,5000		18,4900	100.000	18,5100	100.000
Certificate	NL0012852115	EUUSD0.953TL OPENH	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	100.000	18,0800	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	NL0012852107	EUUSD0.9587L OPENH	EUR	17,6400	17,6400	17,6400			17,6400		17,6300	100.000	17,6500	100.000
Certificate	NL0012852099	EUUSD0.9637L OPENH	EUR	17,2000	17,2000	17,2000			17,2000		17,1900	100.000	17,2100	100.000
Certificate	NL0012091342	EUUSD0.9697L OPENH	EUR	16,7000	16,7000	16,7000			16,7000		16,6900	100.000	16,7100	100.000
Certificate	NL0012852081	EUUSD0.9737L OPENH	EUR	16,3400	16,3400	16,3400			16,3400		16,3300	100.000	16,3500	100.000
Certificate	NL0012852073	EUUSD0.9787L OPENH	EUR	15,9100	15,9100	15,9100			15,9100		15,9000	100.000	15,9200	100.000
Certificate	DE000CR6YKU0	EUUSD0.9817L OPENZ	EUR	15,2550	15,3750	15,2550			15,3750		15,3700	25.000	15,3800	25.000
Certificate	NL0012852065	EUUSD0.9837L OPENH	EUR	15,4800	15,4800	15,4800			15,4800		15,4700	100.000	15,4900	100.000
Certificate	NL0010930905	EUUSD0.9957L OPENB	EUR	15,7950	15,7950	15,7950			15,7950		15,7900	40.000	15,8000	40.000
Certificate	LU1756896566	EUUSD1.0017L CIOPEN S	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	10.000	13,4300	10.000
Certificate	NL0012852057	EUUSD1.0087L OPENH	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	100.000	13,3300	100.000
Certificate	NL0012852040	EUUSD1.0137L OPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	100.000	12,9000	100.000
Certificate	NL0012089163	EUUSD1.0217L OPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	100.000	12,2300	100.000
Certificate	DE000CR6YKV8	EUUSD1.0217L OPENZ	EUR	11,7900	11,9200	11,7900			11,9200		11,9100	25.000	11,9200	25.000
Certificate	NL0012852032	EUUSD1.0287L OPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	100.000	11,6100	100.000
Certificate	NL0012102560	EUUSD1.0318L OPENB	EUR	11,1850	11,1850	11,1850			11,1850		11,1800	40.000	11,1900	40.000
Certificate	LU1756896723	EUUSD1.0317L CIOPEN S	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	10.000	10,8300	10.000
Certificate	DE000CD646V0	EUUSD1.0317L OPENZ	EUR	10,9400	11,0600	10,9400			11,0600		11,0500	25.000	11,0700	25.000
Certificate	NL0011046560	EUUSD1.0317L ROPE NH	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	100.000	11,1400	100.000
Certificate	NL0012852024	EUUSD1.0337L OPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	100.000	11,1800	100.000
Certificate	DE000VN66LF1	EUUSD1.0387L OPENV	EUR	6,6650	6,6650	6,6650			6,6650		6,6600	30.000	6,6700	30.000
Certificate	DE000CR6YKW6	EUUSD1.0417L OPENZ	EUR	10,0500	10,1750	10,0500			10,1750		10,1700	25.000	10,1800	25.000
Certificate	NL0012089130	EUUSD1.0437L OPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	100.000	10,3700	100.000
Certificate	DE000VN66LH7	EUUSD1.0437L OPENV	EUR	6,2150	6,2150	6,2150			6,2150		6,2100	30.000	6,2200	30.000
Certificate	NL0012852016	EUUSD1.0487L OPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	100.000	9,8800	100.000
Certificate	DE000VN66LK1	EUUSD1.0487L OPENV	EUR	5,7650	5,7650	5,7650			5,7650		5,7600	30.000	5,7700	30.000
Certificate	NL0011046925	EUUSD1.0517L OPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,5000	100.000		
Certificate	DE000CD63UB9	EUUSD1.0517L OPENZ	EUR	9,1800	9,3100	9,1800			9,3100		9,3000	25.000	9,3200	25.000
Certificate	DE000VN66LL9	EUUSD1.0537L OPENV	EUR	5,3050	5,3050	5,3050			5,3050		5,3000	30.000	5,3100	30.000
Certificate	NL0012852008	EUUSD1.0547L OPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	100.000	9,4400	100.000
Certificate	DE000VN66LA2	EUUSD1.0567L OPENV	EUR	6,8850	6,8850	6,8850			6,8850		6,8800	30.000	6,8900	30.000
Certificate	NL0012198253	EUUSD1.0577L ROPE NH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	100.000	8,9300	100.000
Certificate	NL0012089114	EUUSD1.0597L OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	100.000	8,9900	100.000
Certificate	LU1756897028	EUUSD1.0617L CIOPEN S	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	10.000	8,2400	10.000
Certificate	DE000VN66LC8	EUUSD1.0617L OPENV	EUR	6,4350	6,4350	6,4350			6,4350		6,4300	30.000	6,4400	30.000
Certificate	NL0012102545	EUUSD1.0627L OPENB	EUR	10,0750	10,0750	10,0750			10,0750		10,0700	40.000	10,0800	40.000
Certificate	DE000CR6Y9Y1	EUUSD1.0637L OPENZ	EUR	8,2050	8,3350	8,2050			8,3350		8,3300	25.000	8,3400	25.000
Certificate	NL0011046172	EUUSD1.0637L ROPE NH	EUR											
Certificate	NL0012178131	EUUSD1.0637L ROPE NH	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	100.000	8,4100	100.000
Certificate	NL0012176739	EUUSD1.0637L ROPE NH	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	100.000	8,4100	100.000
Certificate	NL0012851992	EUUSD1.0647L OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	100.000	8,5800	100.000
Certificate	NL0011041371	EUUSD1.0647L OPENH	EUR											
Certificate	DE000VN66RJ0	EUUSD1.0647L OPENV	EUR	4,4425	4,4425	4,4425			4,4425		4,4380	30.000	4,4470	30.000
Certificate	DE000VN66Q50	EUUSD1.0667L OPENV	EUR	6,1050	6,1050	6,1050			6,1050		6,1000	30.000	6,1100	30.000
Certificate	NL0012176721	EUUSD1.0687L ROPE NH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	100.000	7,9700	100.000
Certificate	NL0012178123	EUUSD1.0687L ROPE NH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	100.000	7,9700	100.000
Certificate	NL0012851984	EUUSD1.0697L OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	100.000	8,1500	100.000
Certificate	DE000VN66RK8	EUUSD1.0697L OPENV	EUR	3,9945	3,9945	3,9945			3,9945		3,9900	30.000	3,9990	30.000
Certificate	DE000VN66Q76	EUUSD1.0717L OPENV	EUR	5,6550	5,6550	5,6550			5,6550		5,6500	30.000	5,6600	30.000
Certificate	NL0011041421	EUUSD1.0747L OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5900	100.000		
Certificate	NL0012089098	EUUSD1.0747L OPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	100.000	7,6700	100.000
Certificate	DE000VN66RL6	EUUSD1.0747L OPENV	EUR	3,5475	3,5475	3,5475			3,5475		3,5430	30.000	3,5520	30.000
Certificate	NL0012095228	EUUSD1.0747L ROPE NH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	100.000	7,4400	100.000
Certificate	DE000VN66Q92	EUUSD1.0767L OPENV	EUR	5,2250	5,2250	5,2250			5,2250		5,2200	30.000	5,2300	30.000
Certificate	NL0012851976	EUUSD1.0797L OPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	100.000	7,2900	100.000
Certificate	DE000VN66RM4	EUUSD1.0797L OPENV	EUR	3,1015	3,1015	3,1015			3,1015		3,0970	30.000	3,1060	30.000
Certificate	LU1756897374	EUUSD1.0817L CIOPEN S	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	10.000	6,5100	10.000
Certificate	DE000VN66RB7	EUUSD1.0817L OPENV	EUR	4,7805	4,7805	4,7805			4,7805		4,7760	30.000	4,7850	30.000
Certificate	DE000CN6G9M7	EUUSD1.0827L OPENZ	EUR	6,5700	6,7000	6,5700			6,7000		6,6900	25.000	6,7100	25.000
Certificate	NL0012089072	EUUSD1.0847L OPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	100.000	6,7900	100.000
Certificate	NL0011081849	EUUSD1.0858L OPENB	EUR	6,3000	6,5250	6,3000	441,0000	1	6,5250	70	6,5200	40.000	6,5300	40.000
Certificate	NL0010930947	EUUSD1.0857L OPENB	EUR	8,0200	8,1450	8,0200	713,7800	1	8,1450	89	8,1400	40.000	8,1500	40.000
Certificate	NL0012094239	EUUSD1.0857L ROPE NH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	100.000	6,4900	100.000
Certificate	NL0012178115	EUUSD1.0867L ROPE NH	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	100.000	6,3800	100.000
Certificate	NL0012176713	EUUSD1.0867L ROPE NH	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	100.000	6,3800	100.000
Certificate	NL0012175301	EUUSD1.0877L OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	100.000	6,6000	100.000
Certificate	NL0012178107	EUUSD1.0877L ROPE NH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	100.000	6,2900	100.000
Certificate	NL0012176705	EUUSD1.0877L ROPE NH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	100.000	6,2900	100.000
Certificate	NL0012176697	EUUSD1.0887L ROPE NH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	100.000	6,2000	100.000
Certificate	NL0012176689	EUUSD1.0897L ROPE NH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	100.000	6,1100	100.000
Certificate	NL0012176671	EUUSD1.0917L ROPE NH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	100.000	5,9200	100.000
Certificate	NL0012175277	EUUSD1.0927L OPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	100.000	6,1700	100.000
Certificate	DE000CR9NZF6	EUUSD1.0927L OPENZ	EUR	5,6900	5,8200	5,6900			5,8200		5,8100	25.000	5,8300	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	NL0012176663	EUUSD1.093TRLOPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	100.000	5,8300	100.000
Certificate	DE000VN66WX1	EUUSD1.094TL OPENV	EUR	2,2245	2,2245	2,2245			2,2245		2,2200	30.000	2,2290	30.000
Certificate	NL0012176655	EUUSD1.094TRLOPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100.000	5,7400	100.000
Certificate	NL0012195382	EUUSD1.094TRLOPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	100.000	5,6700	100.000
Certificate	NL0012105050	EUUSD1.095TL OPENB	EUR	7,2850	7,2850	7,2850			7,2850		7,2800	40.000	7,2900	40.000
Certificate	NL0012089056	EUUSD1.095TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	100.000	5,9100	100.000
Certificate	NL0012195887	EUUSD1.096TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	100.000	5,7600	100.000
Certificate	NL0012195374	EUUSD1.096TRLOPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	100.000	5,4900	100.000
Certificate	NL0012091763	EUUSD1.096TRLOPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	100.000	5,5600	100.000
Certificate	NL0012195879	EUUSD1.097TL OPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	100.000	5,6800	100.000
Certificate	NL0012195689	EUUSD1.097TRLOPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	100.000	5,4000	100.000
Certificate	NL0012033740	EUUSD1.099BL OPENB	EUR	5,3850	5,3850	5,3850			5,3850		5,3800	40.000	5,3900	40.000
Certificate	DE000VN66WY9	EUUSD1.099TL OPENV	EUR	1,7785	1,7785	1,7785			1,7785		1,7740	30.000	1,7830	30.000
Certificate	NL0012195671	EUUSD1.099TRLOPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	100.000	5,3200	100.000
Certificate	NL0012174015	EUUSD1.101TL OPENH	EUR	5,2400	5,3500	5,2400	5240,0000	1	5,3500	1000	5,3400	100.000	5,3600	100.000
Certificate	NL0012091755	EUUSD1.101TRLOPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	100.000	5,1000	100.000
Certificate	DE000CD64DR9	EUUSD1.102TL OPENZ	EUR	4,7800	4,9150	4,7800	78,5600	1	4,9150	16	4,9100	25.000	4,9200	25.000
Certificate	NL0012095210	EUUSD1.102TRLOPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	100.000	5,0200	100.000
Certificate	NL0012200794	EUUSD1.103TRLOPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	100.000	4,9500	100.000
Certificate	NL0012201255	EUUSD1.104TL OPENH	EUR	4,9800	5,0800	4,9100	14890,0000	3	5,0800	3000	5,0700	100.000	5,0900	100.000
Certificate	DE000VN66WZ6	EUUSD1.104TL OPENV	EUR	1,1660	1,3225	1,1660	2355,6400	2	1,3225	1998	1,3180	30.000	1,3270	30.000
Certificate	NL0012200786	EUUSD1.104TRLOPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	100.000	4,8700	100.000
Certificate	NL0012119473	EUUSD1.105TL OPENB	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	40.000	6,4600	40.000
Certificate	NL0012200778	EUUSD1.105TRLOPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	100.000	4,7800	100.000
Certificate	NL0012212005	EUUSD1.106TL OPENH	EUR	4,7600	4,8800	4,7600	4760,0000	1	4,8800	1000	4,8700	100.000	4,8900	100.000
Certificate	NL0012200760	EUUSD1.106TRLOPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	100.000	4,6900	100.000
Certificate	DE000VL37HY5	EUUSD1.108TL OPENV	EUR	3,9525	3,9525	3,9525			3,9525		3,9480	30.000	3,9570	30.000
Certificate	NL0012212237	EUUSD1.108TRLOPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	100.000	4,5200	100.000
Certificate	NL0012212872	EUUSD1.109TL OPENH	EUR	4,5000	4,6200	4,5000	4500,0000	1	4,6200	1000	4,6100	100.000	4,6300	100.000
Certificate	NL0012212229	EUUSD1.109TRLOPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	100.000	4,4300	100.000
Certificate	NL0012212716	EUUSD1.111TRLOPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	100.000	4,2600	100.000
Certificate	DE000CE6CFLO	EUUSD1.112TL OPENZ	EUR	3,9450	4,0850	3,9450			4,0850		4,0800	25.000	4,0900	25.000
Certificate	NL0012212708	EUUSD1.112TRLOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	100.000	4,1700	100.000
Certificate	NL0012212849	EUUSD1.113TL OPENH	EUR	4,3200	4,3600	4,3200	21600,0000	1	4,3600	5000	4,3500	100.000	4,3700	100.000
Certificate	DE000VL37HZ2	EUUSD1.113TL OPENV	EUR	3,5235	3,5235	3,5235			3,5235		3,5190	30.000	3,5280	30.000
Certificate	NL0012212690	EUUSD1.113TRLOPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	100.000	4,0900	100.000
Certificate	NL0012212682	EUUSD1.114TRLOPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	100.000	4,0000	100.000
Certificate	NL0012260954	EUUSD1.115TL OPENB	EUR	5,4900	5,6450	5,4900	10980,0000	2	5,6450	2000	5,6400	40.000	5,6500	40.000
Certificate	NL0012244446	EUUSD1.115TRLOPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	100.000	3,8700	100.000
Certificate	NL0012214407	EUUSD1.116TL OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	100.000	4,0600	100.000
Certificate	NL0012238513	EUUSD1.117TRLOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	100.000	3,6900	100.000
Certificate	DE000VL37H00	EUUSD1.118TL OPENV	EUR	2,9390	3,0925	2,9390	146,9500	1	3,0925	50	3,0880	30.000	3,0970	30.000
Certificate	NL0012214373	EUUSD1.119TL OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	100.000	3,8000	100.000
Certificate	NL0012238497	EUUSD1.121TRLOPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	100.000	3,4000	100.000
Certificate	DE000CE6CIV1	EUUSD1.122TL OPENZ	EUR	3,0750	3,2100	3,0750	83,4600	1	3,2100	26	3,2000	25.000	3,2200	25.000
Certificate	NL0012238489	EUUSD1.122TRLOPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	100.000	3,3000	100.000
Certificate	NL0012214332	EUUSD1.123TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	100.000	3,4300	100.000
Certificate	DE000VL37H18	EUUSD1.123TL OPENV	EUR	2,6545	2,6545	2,6545			2,6545		2,6500	30.000	2,6590	30.000
Certificate	NL0012238471	EUUSD1.123TRLOPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	100.000	3,2000	100.000
Certificate	NL0012238463	EUUSD1.124TRLOPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	100.000	3,1000	100.000
Certificate	NL0012267025	EUUSD1.125TL OPENB	EUR	4,7750	4,7750	4,7750			4,7750		4,7700	40.000	4,7800	40.000
Certificate	NL0012238455	EUUSD1.125TRLOPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	100.000	3,0100	100.000
Certificate	NL0012238448	EUUSD1.126TRLOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	100.000	2,9200	100.000
Certificate	NL0012239305	EUUSD1.127TL OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	100.000	3,1500	100.000
Certificate	NL0012238430	EUUSD1.127TRLOPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	100.000	2,8200	100.000
Certificate	DE000VL37H26	EUUSD1.128TL OPENV	EUR											
Certificate	NL0012240113	EUUSD1.129TL OPENH	EUR	2,9300	2,9300	2,9100	11720,0000	1	2,9100	4000	2,9000	100.000	2,9200	100.000
Certificate	NL0012239875	EUUSD1.129TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100.000	2,7100	100.000
Certificate	NL0012239859	EUUSD1.131TRLOPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	100.000	2,5300	100.000
Certificate	DE000CE6D483	EUUSD1.132TL OPENZ	EUR	2,1950	2,3350	2,1950			2,3350		2,3300	25.000	2,3400	25.000
Certificate	NL0012917876	EUUSD1.132TRLOPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	100.000	2,4200	100.000
Certificate	NL0012245526	EUUSD1.133TL OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	100.000	2,6000	100.000
Certificate	NL0012917868	EUUSD1.133TRLOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	100.000	2,3300	100.000
Certificate	NL0012917850	EUUSD1.134TRLOPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	100.000	2,2400	100.000
Certificate	NL0012267520	EUUSD1.135TL OPENB	EUR	3,9000	3,9000	3,9000			3,9000		3,9000	40.000		
Certificate	NL0012245492	EUUSD1.136TL OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	100.000	2,3200	100.000
Certificate	NL0012246011	EUUSD1.136TRLOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	100.000	2,0600	100.000
Certificate	NL0012917132	EUUSD1.137TL OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	100.000	2,4100	100.000
Certificate	NL0012246003	EUUSD1.137TRLOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	100.000	1,9600	100.000
Certificate	NL0012917124	EUUSD1.138TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	100.000	2,3300	100.000
Certificate	NL0012915581	EUUSD1.139TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	100.000	2,2200	100.000
Certificate	NL0012245997	EUUSD1.139TRLOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	100.000	1,8600	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012266886	EUUSD1.141BL OPENB	EUR	1,3400	1,7300	1,3400	3540,5000	3	1,7250	2325	1,7200	40.000	1,7300	39.000
Certificate	NL0012917116	EUUSD1.141TL OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	100.000	2,0700	100.000
Certificate	NL0012245971	EUUSD1.141TRLOPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	100.000	1,6700	100.000
Certificate	LU1757000135	EUUSD1.142TCIOPENS	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	10.000	1,1100	10.000
Certificate	NL0012915573	EUUSD1.142TL OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	100.000	1,9600	100.000
Certificate	DE000CE6D491	EUUSD1.142TL OPENZ	EUR	1,3100	1,4550	1,3100			1,4550		1,4500	25.000	1,4600	25.000
Certificate	NL0012245963	EUUSD1.142TRLOPENH	EUR	1,5300	1,5700	1,5100	12160,0000	4	1,5700	8000	1,5600	100.000	1,5800	100.000
Certificate	NL0012246326	EUUSD1.143TL OPENH	EUR	1,5800	1,7300	1,3600	53790,0000	10	1,7300	34000	1,7200	100.000	1,7400	100.000
Certificate	NL0012245955	EUUSD1.143TRLOPENH	EUR	1,3500	1,4700	1,3500	675,0000	1	1,4700	500	1,4600	100.000	1,4800	100.000
Certificate	NL0012915565	EUUSD1.144TL OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	100.000	1,7900	100.000
Certificate	NL0012245948	EUUSD1.144TRLOPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	100.000	1,3900	100.000
Certificate	NL0012268775	EUUSD1.145TL OPENB	EUR	3,0750	3,0750	3,0750			3,0750		3,0700	40.000	3,0800	10.000
Certificate	NL0012246300	EUUSD1.145TL OPENH	EUR	1,3300	1,5900	1,2700	347620,0000	99	1,5400	248000	1,5300	100.000	1,5500	100.000
Certificate	NL0012245930	EUUSD1.145TRLOPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	100.000	1,3000	100.000
Certificate	NL0012915557	EUUSD1.146TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	100.000	1,6200	100.000
Certificate	NL0012245922	EUUSD1.146TRLOPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	100.000	1,2100	100.000
Certificate	NL0012864680	EUUSD1.147TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	100.000	1,3800	100.000
Certificate	NL0012305379	EUUSD1.147TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	100.000	1,4000	100.000
Certificate	NL0012246599	EUUSD1.147TRLOPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	100.000	1,1400	100.000
Certificate	NL0012305361	EUUSD1.148TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	100.000	1,3100	100.000
Certificate	NL0012246581	EUUSD1.148TRLOPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	100.000	1,0500	100.000
Certificate	LU1756897531	EUUSD1.149TCIOPENS	EUR	0,5100	0,7000	0,5100	127,5000	1	0,7000	250	0,6900	10.000	0,7000	10.000
Certificate	NL0012864672	EUUSD1.149TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	100.000	1,2100	100.000
Certificate	NL0012246573	EUUSD1.149TRLOPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	100.000	0,9600	100.000
Certificate	NL0012267231	EUUSD1.151BL OPENB	EUR	0,7100	0,8350	0,6000	8449,9000	5	0,8350	11830	0,8300	40.000	0,8400	38.670
Certificate	NL0012305890	EUUSD1.151TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	100.000	1,0600	100.000
Certificate	NL0012306385	EUUSD1.151TRLOPENH	EUR	0,6700	0,7500	0,6700	1692,0000	2	0,7500	2400	0,7400	100.000	0,7600	100.000
Certificate	NL0012305601	EUUSD1.151TRLOPENH	EUR	0,7000	0,8100	0,7000	700,0000	2	0,8100	1000	0,8000	100.000	0,8200	100.000
Certificate	NL0012909584	EUUSD1.152TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	100.000	0,9800	100.000
Certificate	NL0012909576	EUUSD1.153TL OPENH	EUR											
Certificate	DE000VA2T844	EUUSD1.153TL OPENV	EUR											
Certificate	DE000CE6D9P2	EUUSD1.153TL OPENZ	EUR	0,3900	0,5300	0,2700	579,4000	4	0,5300	1720	0,5200	25.000	0,5400	25.000
Certificate	NL0012306377	EUUSD1.153TRLOPENH	EUR											
Certificate	NL0012275085	EUUSD1.154TL OPENB	EUR										4,0000	150
Certificate	NL0012909568	EUUSD1.154TL OPENH	EUR											
Certificate	NL0012306591	EUUSD1.154TL OPENH	EUR											
Certificate	NL0012866131	EUUSD1.154TRLOPENH	EUR											
Certificate	NL0012970412	EUUSD1.155BL OPENB	EUR										3,0000	100
Certificate	LU1756907942	EUUSD1.155TCIOPENS	EUR											
Certificate	NL0012909550	EUUSD1.155TL OPENH	EUR											
Certificate	NL0012866123	EUUSD1.155TRLOPENH	EUR											
Certificate	NL0012866115	EUUSD1.155TRLOPENH	EUR										2,4000	1.000
Certificate	NL0012909543	EUUSD1.156TL OPENH	EUR											
Certificate	NL0012866107	EUUSD1.156TRLOPENH	EUR											
Certificate	NL0012909535	EUUSD1.157TL OPENH	EUR											
Certificate	NL0012866099	EUUSD1.157TRLOPENH	EUR										2,6500	222
Certificate	NL0012909527	EUUSD1.158TL OPENH	EUR											
Certificate	NL0012866081	EUUSD1.158TRLOPENH	EUR											
Certificate	NL0012909519	EUUSD1.159TL OPENH	EUR											
Certificate	DE000VA2T836	EUUSD1.159TL OPENV	EUR											
Certificate	NL0012866073	EUUSD1.159TRLOPENH	EUR											
Certificate	NL0012970065	EUUSD1.161TL OPENB	EUR											
Certificate	NL0012911937	EUUSD1.161TL OPENH	EUR											
Certificate	NL0012910251	EUUSD1.161TRLOPENH	EUR											
Certificate	NL0012915045	EUUSD1.162TL OPENH	EUR											
Certificate	DE000CV89E43	EUUSD1.162TL OPENZ	EUR											
Certificate	NL0012910830	EUUSD1.162TRLOPENH	EUR											
Certificate	NL0012911929	EUUSD1.163TL OPENH	EUR											
Certificate	NL0012910822	EUUSD1.163TRLOPENH	EUR											
Certificate	NL0012910814	EUUSD1.164TRLOPENH	EUR											
Certificate	LU1757122830	EUUSD1.165TCIOPENS	EUR											
Certificate	NL0012970511	EUUSD1.165TL OPENB	EUR											
Certificate	NL0012911911	EUUSD1.165TL OPENH	EUR											
Certificate	NL0012911168	EUUSD1.165TRLOPENH	EUR											
Certificate	NL0012915037	EUUSD1.166TL OPENH	EUR											
Certificate	NL0012911150	EUUSD1.166TRLOPENH	EUR											
Certificate	NL0012917843	EUUSD1.166TRSOPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	100.000	0,7300	100.000
Certificate	NL0012917108	EUUSD1.166TS OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	100.000	1,1500	100.000
Certificate	NL0012911143	EUUSD1.167TRLOPENH	EUR											
Certificate	NL0012917835	EUUSD1.167TRSOPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	100.000	0,8100	100.000
Certificate	NL0012917090	EUUSD1.167TS OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	100.000	1,2400	100.000
Certificate	NL0012278238	EUUSD1.168TL OPENB	EUR										3,1100	300

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012915011	EUUSD1.168TL OPENH	EUR											
Certificate	NL0012911135	EUUSD1.168TRL OPENH	EUR											
Certificate	NL0012917827	EUUSD1.168TRS OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	100.000	0,9000	100.000
Certificate	NL0012917082	EUUSD1.168TS OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	100.000	1,3300	100.000
Certificate	NL0012915003	EUUSD1.169TL OPENH	EUR											
Certificate	NL0012911127	EUUSD1.169TRL OPENH	EUR											
Certificate	NL0012917819	EUUSD1.169TRS OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	100.000	0,9800	100.000
Certificate	NL0012917074	EUUSD1.169TS OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	100.000	1,4100	100.000
Certificate	NL0012917793	EUUSD1.171TRS OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	100.000	1,1600	100.000
Certificate	NL0012917066	EUUSD1.171TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	100.000	1,5900	100.000
Certificate	NL0012916365	EUUSD1.172TRS OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	100.000	1,2400	100.000
Certificate	NL0012916035	EUUSD1.173TRS OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	100.000	1,3200	100.000
Certificate	NL0012917058	EUUSD1.173TS OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	100.000	1,7600	100.000
Certificate	NL0012916027	EUUSD1.174TRS OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	100.000	1,4100	100.000
Certificate	NL0012915540	EUUSD1.174TS OPENH	EUR	2,0000	2,1100	1,8300	4820,0000	2	1,8300	2300	1,8200	100.000	1,8400	100.000
Certificate	NL0012916019	EUUSD1.175TRS OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	100.000	1,5000	100.000
Certificate	NL0012916001	EUUSD1.176TRS OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	100.000	1,5800	100.000
Certificate	NL0012915532	EUUSD1.176TS OPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	100.000	2,0200	100.000
Certificate	NL0012915995	EUUSD1.177TRS OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	100.000	1,6700	100.000
Certificate	DE000CV89GP5	EUUSD1.177TS OPENZ	EUR	1,7250	1,7250	1,5850			1,5850		1,5800	25.000	1,5900	25.000
Certificate	NL0012915987	EUUSD1.178TRS OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	100.000	1,7600	100.000
Certificate	NL0012972269	EUUSD1.178TS OPENH	EUR	4,0400	4,0400	3,7500	5056,0000	4	3,7500	1300	3,7600	40.000	3,7700	40.000
Certificate	NL0012915524	EUUSD1.178TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	100.000	2,1900	100.000
Certificate	NL0012915979	EUUSD1.179TRS OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	100.000	1,8400	100.000
Certificate	NL0012915953	EUUSD1.181TRS OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	100.000	2,0100	100.000
Certificate	NL0012915946	EUUSD1.182TRS OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	100.000	2,1000	100.000
Certificate	NL0012915508	EUUSD1.182TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	100.000	2,5400	100.000
Certificate	NL0012971998	EUUSD1.183BS OPENB	EUR	2,1850	2,1850	2,1850			2,1850		2,1800	40.000	2,1900	40.000
Certificate	NL0012915938	EUUSD1.183TRS OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	100.000	2,1900	100.000
Certificate	NL0012915920	EUUSD1.184TRS OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	100.000	2,2700	100.000
Certificate	NL0012915490	EUUSD1.184TS OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100.000	2,7100	100.000
Certificate	NL0012864599	EUUSD1.185TS OPENH	EUR											
Certificate	DE000VA3ECD8	EUUSD1.185TS OPENV	EUR	4,3585	4,3585	4,3585			4,3585		4,3540	30.000	4,3630	30.000
Certificate	NL0012863773	EUUSD1.186TRS OPENH	EUR	2,6000	2,7000	2,4300	16315,0000	6	2,4300	6100	2,4200	100.000	2,4400	100.000
Certificate	NL0012862148	EUUSD1.186TS OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	100.000	2,8900	100.000
Certificate	LU1756999378	EUUSD1.187TPIOPENS	EUR	2,6200	2,7100	2,3900	14340,0000	5	2,4300	5500	2,4200	10.000	2,4300	10.000
Certificate	NL0012863765	EUUSD1.187TRS OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	100.000	2,5300	100.000
Certificate	NL0012862130	EUUSD1.187TS OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	100.000	2,9800	100.000
Certificate	DE000CV89254	EUUSD1.187TS OPENZ	EUR	2,5950	2,6200	2,4500	1310,0000	1	2,4500	500	2,4400	25.000	2,4600	25.000
Certificate	NL0012863757	EUUSD1.188TRS OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	100.000	2,6200	100.000
Certificate	NL0012972659	EUUSD1.188TS OPENB	EUR	4,6450	4,6450	4,6450			4,6450		4,6400	40.000	4,6500	40.000
Certificate	NL0012862122	EUUSD1.188TS OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	100.000	3,0700	100.000
Certificate	DE000VA15U51	EUUSD1.188TS OPENV	EUR	2,5515	2,5515	2,5515			2,5515		2,5470	30.000	2,5560	30.000
Certificate	NL0012863740	EUUSD1.189TRS OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100.000	2,7100	100.000
Certificate	NL0012862114	EUUSD1.189TS OPENH	EUR	3,1300	3,3900	3,1300	1345,8000	5	3,1400	420	3,1300	100.000	3,1500	100.000
Certificate	NL0012863724	EUUSD1.191TRS OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	100.000	2,8800	100.000
Certificate	NL0012863948	EUUSD1.191TS OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	100.000	3,3300	100.000
Certificate	LU1756999535	EUUSD1.192TPIOPENS	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	10.000	2,8700	10.000
Certificate	NL0012863716	EUUSD1.192TRS OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	100.000	2,9700	100.000
Certificate	NL0012863930	EUUSD1.192TS OPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	100.000	3,4100	100.000
Certificate	NL0012792535	EUUSD1.193BS OPENB	EUR	3,0450	3,0450	3,0450			3,0450		3,0400	40.000	3,0500	40.000
Certificate	NL0012863922	EUUSD1.193TS OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	100.000	3,5000	100.000
Certificate	DE000VA15U69	EUUSD1.193TS OPENV	EUR	2,9815	2,9815	2,9815			2,9815		2,9770	30.000	2,9860	30.000
Certificate	NL0012863260	EUUSD1.194TRS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	100.000	3,1400	100.000
Certificate	NL0012862379	EUUSD1.194TS OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	100.000	3,5900	100.000
Certificate	NL0012861884	EUUSD1.195TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	100.000	3,6800	100.000
Certificate	NL0012861728	EUUSD1.196TRS OPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	100.000	3,3100	100.000
Certificate	NL0012861876	EUUSD1.196TS OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	100.000	3,7600	100.000
Certificate	LU1756999709	EUUSD1.197TPIOPENS	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	10.000	3,3000	10.000
Certificate	NL0012861710	EUUSD1.197TRS OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	100.000	3,4000	100.000
Certificate	NL0012861868	EUUSD1.197TS OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	100.000	3,8500	100.000
Certificate	DE000CV88WC2	EUUSD1.197TS OPENZ	EUR	3,4650	3,4650	3,3150			3,3150		3,3100	25.000	3,3200	25.000
Certificate	NL0012861702	EUUSD1.198TRS OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	100.000	3,4900	100.000
Certificate	NL0012861850	EUUSD1.198TS OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	100.000	3,9400	100.000
Certificate	DE000VA15U85	EUUSD1.198TS OPENV	EUR	3,4105	3,4105	3,4105			3,4105		3,4060	30.000	3,4150	30.000
Certificate	NL0012609655	EUUSD1.199TL OPENH	EUR											
Certificate	NL0012609390	EUUSD1.199TRL OPENH	EUR											
Certificate	NL0012861694	EUUSD1.199TRS OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	100.000	3,5700	100.000
Certificate	NL0012790372	EUUSD1.199TS OPENB	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	40.000	5,5400	40.000
Certificate	NL0012861843	EUUSD1.199TS OPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	100.000	4,0200	100.000
Certificate	NL0012552699	EUUSD1.201TL OPENH	EUR											
Certificate	NL0012850994	EUUSD1.201TRS OPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	100.000	3,7400	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012849319	EUUSD1.201TS OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	100.000	4,2000	100.000
Certificate	NL0012609093	EUUSD1.202TL OPENH	EUR											
Certificate	LU1756856859	EUUSD1.202TPIOPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	10.000	3,7300	10.000
Certificate	NL0012608897	EUUSD1.202TRLOPENH	EUR											
Certificate	NL0012850986	EUUSD1.202TRSOPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	100.000	3,8300	100.000
Certificate	NL0012848030	EUUSD1.202TS OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	100.000	4,2800	100.000
Certificate	NL0012791339	EUUSD1.203BS OPENB	EUR	3,9050	3,9050	3,9050			3,9050		3,9000	40.000	3,9100	40.000
Certificate	NL0012584585	EUUSD1.203TL OPENH	EUR											
Certificate	NL0012848295	EUUSD1.203TRSOPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	100.000	3,9100	100.000
Certificate	NL0012848022	EUUSD1.203TS OPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	100.000	4,3700	100.000
Certificate	DE000VA15RK2	EUUSD1.203TS OPENV	EUR	3,8405	3,8405	3,8405			3,8405		3,8360	30.000	3,8450	30.000
Certificate	NL0012609085	EUUSD1.204TL OPENH	EUR											
Certificate	NL0012554711	EUUSD1.204TRLOPENH	EUR											
Certificate	NL0012848287	EUUSD1.204TRSOPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	100.000	4,0000	100.000
Certificate	NL0012848014	EUUSD1.204TS OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	100.000	4,4600	100.000
Certificate	NL0012585277	EUUSD1.205TL OPENH	EUR											
Certificate	NL0012848279	EUUSD1.205TRSOPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	100.000	4,0900	100.000
Certificate	NL0012847065	EUUSD1.205TS OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	100.000	4,5400	100.000
Certificate	DE000VA2T8U8	EUUSD1.205TS OPENV	EUR	6,1250	6,1250	6,1250			6,1250		6,1200	30.000	6,1300	30.000
Certificate	NL0012585814	EUUSD1.206TRLOPENH	EUR											
Certificate	NL0012847628	EUUSD1.206TRSOPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	100.000	4,1600	100.000
Certificate	NL0012847057	EUUSD1.206TS OPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	100.000	4,6300	100.000
Certificate	NL0012847610	EUUSD1.207TRSOPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	100.000	4,2400	100.000
Certificate	NL0012847040	EUUSD1.207TS OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	100.000	4,7200	100.000
Certificate	DE000CV88N27	EUUSD1.207TS OPENZ	EUR	4,3250	4,4300	4,1800	110,7500	1	4,1800	25	4,1700	25.000	4,1900	25.000
Certificate	NL0012847602	EUUSD1.208TRSOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	100.000	4,3300	100.000
Certificate	NL0012847032	EUUSD1.208TS OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	100.000	4,8000	100.000
Certificate	DE000VA15RM8	EUUSD1.208TS OPENV	EUR	4,2695	4,2695	4,2695			4,2695		4,2650	30.000	4,2740	30.000
Certificate	LU1756401268	EUUSD1.209TPIOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	10.000	4,3200	10.000
Certificate	NL0012847594	EUUSD1.209TRSOPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	100.000	4,4200	100.000
Certificate	NL0012788442	EUUSD1.209TS OPENB	EUR	6,6200	6,6200	6,6250	13240,0000	3	6,4250	2000	6,4200	40.000	6,4300	40.000
Certificate	NL0012846638	EUUSD1.209TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	100.000	4,8900	100.000
Certificate	NL0012615777	EUUSD1.211TRSOPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	100.000	4,6100	100.000
Certificate	NL0012615561	EUUSD1.211TS OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	100.000	5,0700	100.000
Certificate	NL0012614572	EUUSD1.212TRSOPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	100.000	4,6900	100.000
Certificate	NL0012615553	EUUSD1.212TS OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	100.000	5,1500	100.000
Certificate	NL0012788178	EUUSD1.213BS OPENB	EUR	4,7750	4,7750	4,7750			4,7750		4,7700	40.000	4,7800	40.000
Certificate	NL0012614564	EUUSD1.213TRSOPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	100.000	4,7800	100.000
Certificate	NL0012613681	EUUSD1.213TS OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	100.000	5,2400	100.000
Certificate	DE000VA2T5Y6	EUUSD1.213TS OPENV	EUR	4,6995	4,6995	4,6995			4,6995		4,6950	30.000	4,7040	30.000
Certificate	NL0012520126	EUUSD1.214TRSOPENH	EUR											
Certificate	NL0012612683	EUUSD1.214TRSOPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	100.000	4,8600	100.000
Certificate	NL0012613673	EUUSD1.214TS OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	100.000	5,3300	100.000
Certificate	NL0012612675	EUUSD1.215TRSOPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	100.000	4,9500	100.000
Certificate	NL0012613665	EUUSD1.215TS OPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	100.000	5,4100	100.000
Certificate	DE000VA2T8W4	EUUSD1.215TS OPENV	EUR	7,0050	7,0050	7,0050			7,0050		7,0000	30.000	7,0100	30.000
Certificate	NL0012612667	EUUSD1.216TRSOPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	100.000	5,0400	100.000
Certificate	NL0012613657	EUUSD1.216TS OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	100.000	5,5000	100.000
Certificate	NL0012613640	EUUSD1.217TS OPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	100.000	5,5900	100.000
Certificate	DE000CV88KW5	EUUSD1.217TS OPENZ	EUR	5,1900	5,1900	5,0500			5,0500		5,0400	25.000	5,0500	25.000
Certificate	DE000VA12DX3	EUUSD1.218TS OPENV	EUR	5,1250	5,1250	5,1250			5,1250		5,1200	30.000	5,1300	30.000
Certificate	DE000VL9S319	EUUSD1.219TL OPENV	EUR											
Certificate	LU1756401342	EUUSD1.219TPIOPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	10.000	5,1900	10.000
Certificate	NL0012786545	EUUSD1.219TS OPENB	EUR	7,3050	7,3050	7,3050			7,3050		7,3000	40.000	7,3100	40.000
Certificate	NL0012613632	EUUSD1.219TS OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	100.000	5,7600	100.000
Certificate	NL0012611560	EUUSD1.221TS OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	100.000	5,9300	100.000
Certificate	NL0012612642	EUUSD1.222TRSOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	100.000	5,5500	100.000
Certificate	NL0012611552	EUUSD1.222TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	100.000	6,0200	100.000
Certificate	NL0012615546	EUUSD1.222TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	100.000	6,0200	100.000
Certificate	NL0012786347	EUUSD1.223BS OPENB	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	40.000	5,6400	40.000
Certificate	NL0012612634	EUUSD1.223TRSOPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	100.000	5,6400	100.000
Certificate	NL0012611545	EUUSD1.223TS OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	100.000	6,1100	100.000
Certificate	DE000VA12DZ8	EUUSD1.223TS OPENV	EUR	5,5550	5,5550	5,5550			5,5550		5,5500	30.000	5,5600	30.000
Certificate	NL0012612238	EUUSD1.224TRSOPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	100.000	5,7300	100.000
Certificate	NL0012611537	EUUSD1.224TS OPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	100.000	6,1900	100.000
Certificate	NL0012612220	EUUSD1.225TRSOPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	100.000	5,8100	100.000
Certificate	NL0012611529	EUUSD1.225TS OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	100.000	6,2800	100.000
Certificate	DE000VA2T8Y0	EUUSD1.225TS OPENV	EUR	7,8850	7,8850	7,8850			7,8850		7,8800	30.000	7,8900	30.000
Certificate	NL0012612212	EUUSD1.226TRSOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	100.000	5,9000	100.000
Certificate	NL0012611511	EUUSD1.226TS OPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	100.000	6,3700	100.000
Certificate	NL0012612204	EUUSD1.227TRSOPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	100.000	5,9900	100.000
Certificate	NL0012611503	EUUSD1.227TS OPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	100.000	6,4500	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	DE000CV88K04	EUUSD1.227TS OPENZ	EUR	6,0600	6,0600	5,9100			5,9100		5,9000	25.000	5,9100	25.000
Certificate	NL0012612196	EUUSD1.228TRSOPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	100.000	6,0700	100.000
Certificate	NL0012611495	EUUSD1.228TS OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	100.000	6,5400	100.000
Certificate	DE000VA1ZD14	EUUSD1.228TS OPENV	EUR	5,9850	5,9850	5,9850			5,9850		5,9800	30.000	5,9900	30.000
Certificate	LU1756820665	EUUSD1.229TPIOPIENS	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	10.000	6,0400	10.000
Certificate	NL0012612188	EUUSD1.229TRSOPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	100.000	6,1600	100.000
Certificate	NL0012785588	EUUSD1.229TS OPENB	EUR	8,1950	8,1950	8,1950			8,1950		8,1900	40.000	8,2000	40.000
Certificate	NL0012611487	EUUSD1.229TS OPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	100.000	6,6300	100.000
Certificate	NL0012611248	EUUSD1.231TRSOPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	100.000	6,3300	100.000
Certificate	NL0012611065	EUUSD1.231TS OPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	100.000	6,8000	100.000
Certificate	NL0012611230	EUUSD1.232TRSOPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	100.000	6,4200	100.000
Certificate	NL0012611057	EUUSD1.232TS OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	100.000	6,8900	100.000
Certificate	NL0012786354	EUUSD1.233BS OPENB	EUR	6,4950	6,4950	6,4950			6,4950		6,4900	40.000	6,5000	40.000
Certificate	NL0012611222	EUUSD1.233TRSOPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	100.000	6,5000	100.000
Certificate	NL0012609630	EUUSD1.233TS OPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	100.000	6,9700	100.000
Certificate	DE000VA1ZD30	EUUSD1.233TS OPENV	EUR	6,4250	6,4250	6,4250			6,4250		6,4200	30.000	6,4300	30.000
Certificate	NL0012609374	EUUSD1.234TRSOPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	100.000	6,5900	100.000
Certificate	NL0012609622	EUUSD1.234TS OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	100.000	7,0600	100.000
Certificate	NL0012609366	EUUSD1.235TRSOPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	100.000	6,6800	100.000
Certificate	NL0012609614	EUUSD1.235TS OPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	100.000	7,1500	100.000
Certificate	DE000VA2T802	EUUSD1.235TS OPENV	EUR	8,7650	8,7650	8,7650			8,7650		8,7600	30.000	8,7700	30.000
Certificate	NL0012609358	EUUSD1.236TRSOPENH	EUR	7,0500	7,0500	6,7500	705,0000	1	6,7500	100	6,7400	100.000	6,7600	100.000
Certificate	NL0012609069	EUUSD1.236TS OPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	100.000	7,2300	100.000
Certificate	NL0012608889	EUUSD1.237TRSOPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	100.000	6,8500	100.000
Certificate	NL0012609051	EUUSD1.237TS OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	100.000	7,3200	100.000
Certificate	DE000CV88H33	EUUSD1.237TS OPENZ	EUR	6,9200	6,9200	6,7700			6,7700		6,7600	25.000	6,7700	25.000
Certificate	NL0012608871	EUUSD1.238TRSOPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	100.000	6,9400	100.000
Certificate	NL0012609044	EUUSD1.238TS OPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	100.000	7,4100	100.000
Certificate	DE000VA1ZD55	EUUSD1.238TS OPENV	EUR	6,8550	6,8550	6,8550			6,8550		6,8500	30.000	6,8600	30.000
Certificate	LU1756820822	EUUSD1.239TPIOPIENS	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	10.000	6,9000	10.000
Certificate	NL0012608863	EUUSD1.239TRSOPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	100.000	7,0200	100.000
Certificate	NL0012784540	EUUSD1.239TS OPENB	EUR	9,0750	9,0750	9,0750			9,0750		9,0700	40.000	9,0800	40.000
Certificate	NL0012609036	EUUSD1.239TS OPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	100.000	7,4900	100.000
Certificate	NL0012608848	EUUSD1.241TRSOPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	100.000	7,1900	100.000
Certificate	NL0012609010	EUUSD1.241TS OPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	100.000	7,6700	100.000
Certificate	NL0012608830	EUUSD1.242TRSOPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	100.000	7,2800	100.000
Certificate	NL0012601736	EUUSD1.242TS OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	100.000	7,7600	100.000
Certificate	NL0012602163	EUUSD1.243TRSOPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	100.000	7,3700	100.000
Certificate	NL0012600977	EUUSD1.243TS OPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	100.000	7,8400	100.000
Certificate	NL0012600688	EUUSD1.244TRSOPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	100.000	7,4500	100.000
Certificate	NL0012601728	EUUSD1.244TS OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	100.000	7,9300	100.000
Certificate	NL0012600969	EUUSD1.244TS OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	100.000	7,9300	100.000
Certificate	NL0012600670	EUUSD1.245TRSOPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	100.000	7,5400	100.000
Certificate	NL0012600951	EUUSD1.245TS OPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	100.000	8,0200	100.000
Certificate	DE000VA2T828	EUUSD1.245TS OPENV	EUR	9,6450	9,6450	9,6450			9,6450		9,6400	30.000	9,6500	30.000
Certificate	NL0012600662	EUUSD1.246TRSOPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	100.000	7,6300	100.000
Certificate	NL0012601710	EUUSD1.246TS OPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	100.000	8,1000	100.000
Certificate	NL0012600944	EUUSD1.246TS OPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	100.000	8,1000	100.000
Certificate	NL0012600654	EUUSD1.247TRSOPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	100.000	7,7200	100.000
Certificate	NL0012600936	EUUSD1.247TS OPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	100.000	8,1900	100.000
Certificate	DE000CV886D8	EUUSD1.247TS OPENZ	EUR	7,7600	7,7600	7,6100			7,6100		7,6000	25.000	7,6100	25.000
Certificate	NL0012600647	EUUSD1.248TRSOPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	100.000	7,8100	100.000
Certificate	NL0012581912	EUUSD1.248TS OPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	100.000	8,3500	100.000
Certificate	DE000VA1S524	EUUSD1.248TS OPENV	EUR	7,7250	7,7250	7,7250			7,7250		7,7200	30.000	7,7300	30.000
Certificate	NL0012582084	EUUSD1.249TRSOPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	100.000	7,8900	100.000
Certificate	NL0012690432	EUUSD1.249TS OPENB	EUR	9,9750	9,9750	9,9750			9,9750		9,9700	40.000	9,9800	40.000
Certificate	NL0012581904	EUUSD1.249TS OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	100.000	8,4300	100.000
Certificate	NL0012582068	EUUSD1.251TRSOPENH	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	100.000	8,0600	100.000
Certificate	NL0012581888	EUUSD1.251TS OPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	100.000	8,6100	100.000
Certificate	NL0012582050	EUUSD1.252TRSOPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	100.000	8,1500	100.000
Certificate	NL0012581870	EUUSD1.252TS OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	100.000	8,6900	100.000
Certificate	NL0012677231	EUUSD1.253BS OPENB	EUR	8,2250	8,2250	8,2250			8,2250		8,2200	40.000	8,2300	40.000
Certificate	NL0012582043	EUUSD1.253TRSOPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	100.000	8,2400	100.000
Certificate	NL0012581508	EUUSD1.253TS OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	100.000	8,7800	100.000
Certificate	DE000VA1S532	EUUSD1.253TS OPENV	EUR	8,1550	8,1550	8,1550			8,1550		8,1500	30.000	8,1600	30.000
Certificate	NL0012582035	EUUSD1.254TRSOPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	100.000	8,3200	100.000
Certificate	NL0012581490	EUUSD1.254TS OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	100.000	8,8700	100.000
Certificate	LU1719404789	EUUSD1.255TPIOPIENS	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	10.000	8,2100	10.000
Certificate	NL0012581763	EUUSD1.255TRSOPENH	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	100.000	8,4100	100.000
Certificate	NL0012605372	EUUSD1.255TS OPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	100.000	8,8800	100.000
Certificate	NL0012592414	EUUSD1.255TS OPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	100.000	8,8800	100.000
Certificate	NL0012581755	EUUSD1.256TRSOPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	100.000	8,4900	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012559702	EUUSD1.256TS OPENH	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	100.000	9,0200	100.000
Certificate	NL0012581748	EUUSD1.257TRSOPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	100.000	8,5800	100.000
Certificate	NL0012516124	EUUSD1.257TS OPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	100.000	9,1100	100.000
Certificate	DE000CE6E2D2	EUUSD1.257TS OPENZ	EUR	8,6500	8,6500	8,4900			8,4900		8,4800	25.000	8,4900	25.000
Certificate	NL0012436265	EUUSD1.258TRSOPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	100.000	8,6600	100.000
Certificate	NL0012560254	EUUSD1.258TS OPENH	EUR	9,1800	9,1800	9,1800			9,1700		9,1700	100.000	9,1900	100.000
Certificate	NL0012560734	EUUSD1.259TRSOPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	100.000	8,7500	100.000
Certificate	NL0012560247	EUUSD1.259TS OPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	100.000	9,2800	100.000
Certificate	NL0012560718	EUUSD1.261TRSOPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	100.000	8,9300	100.000
Certificate	DE000CV52XG1	EUUSD1.261TS OPENC	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	50.000	8,5000	50.000
Certificate	NL0012088728	EUUSD1.261TS OPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	100.000	9,4800	100.000
Certificate	NL0012560221	EUUSD1.262TS OPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	100.000	9,5400	100.000
Certificate	NL0012677249	EUUSD1.263BS OPENB	EUR	9,0850	9,0850	9,0850			9,0850		9,0800	40.000	9,0900	40.000
Certificate	NL0012436257	EUUSD1.263TRSOPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	100.000	9,0900	100.000
Certificate	NL0012560213	EUUSD1.263TS OPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	100.000	9,6300	100.000
Certificate	NL0012560700	EUUSD1.264TRSOPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	100.000	9,1800	100.000
Certificate	NL0012560205	EUUSD1.264TS OPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	100.000	9,7100	100.000
Certificate	LU1695202082	EUUSD1.265TPIOPEN5	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	10.000	9,0000	10.000
Certificate	NL0012560197	EUUSD1.265TS OPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	100.000	9,8000	100.000
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	9,0150	9,0150	9,0150			9,0150		9,0100	30.000	9,0200	30.000
Certificate	NL0012560692	EUUSD1.266TRSOPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	100.000	9,3600	100.000
Certificate	NL0012560999	EUUSD1.266TS OPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	100.000	9,8900	100.000
Certificate	NL0012560684	EUUSD1.267TRSOPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	100.000	9,4400	100.000
Certificate	NL0012560981	EUUSD1.267TS OPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	100.000	9,9800	100.000
Certificate	DE000CE6E523	EUUSD1.267TS OPENZ	EUR	9,4900	9,4900	9,3300			9,3300		9,3200	25.000	9,3400	25.000
Certificate	NL0012560676	EUUSD1.268TRSOPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	100.000	9,5300	100.000
Certificate	NL0012563605	EUUSD1.268TS OPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	100.000	10,0700	100.000
Certificate	NL0012560973	EUUSD1.268TS OPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	100.000	10,0600	100.000
Certificate	NL0012560668	EUUSD1.269TRSOPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	100.000	9,6200	100.000
Certificate	NL0012680771	EUUSD1.269TS OPENB	EUR	11,7350	11,7350	11,7350			11,7350		11,7300	40.000	11,7400	40.000
Certificate	NL0011040993	EUUSD1.269TS OPENH	EUR	11,2600	11,2600	11,2600			11,2600		11,2600	100.000	12,0000	25
Certificate	NL0012563597	EUUSD1.269TS OPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	100.000	10,1600	100.000
Certificate	NL0012563860	EUUSD1.271TRSOPENH	EUR	9,7800	9,7800	9,7800			9,7700		9,7700	100.000	9,7900	100.000
Certificate	NL0012091292	EUUSD1.271TS OPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	100.000	10,3500	100.000
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012563852	EUUSD1.272TRSOPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	100.000	9,8700	100.000
Certificate	NL0012563571	EUUSD1.272TS OPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	100.000	10,4200	100.000
Certificate	NL0012680201	EUUSD1.273BS OPENB	EUR	9,9350	9,9350	9,9350			9,9350		9,9300	40.000	9,9400	40.000
Certificate	NL0012563845	EUUSD1.273TRSOPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	100.000	9,9600	100.000
Certificate	NL0012580815	EUUSD1.273TS OPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	100.000	10,5100	100.000
Certificate	NL0012554505	EUUSD1.275TRSOPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	100.000	10,1300	100.000
Certificate	NL0012580807	EUUSD1.275TS OPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	100.000	10,6900	100.000
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	9,8750	9,8750	9,8750			9,8750		9,8700	30.000	9,8800	30.000
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0012580260	EUUSD1.277TRSOPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	100.000	10,3000	100.000
Certificate	NL0010876660	EUUSD1.277TS OPENB	EUR	12,4350	12,4350	12,4350			12,4350		12,4300	40.000	12,4400	40.000
Certificate	DE000VL61LX9	EUUSD1.278TS OPENV	EUR	10,3150	10,3150	10,3150			10,3150		10,3100	30.000	10,3200	30.000
Certificate	NL0012552467	EUUSD1.279TS OPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	100.000	11,0100	100.000
Certificate	DE000CR1JU20	EUUSD1.281TS OPENZ	EUR	10,7500	10,7500	10,5900			10,5900		10,5800	25.000	10,6000	25.000
Certificate	DE000VL61F68	EUUSD1.283TS OPENV	EUR	10,7450	10,7450	10,7450			10,7450		10,7400	30.000	10,7500	30.000
Certificate	NL0012552459	EUUSD1.284TS OPENH	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	100.000	11,4400	100.000
Certificate	NL0012554489	EUUSD1.285TRSOPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	100.000	10,9900	100.000
Certificate	NL0012559694	EUUSD1.289TS OPENH	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	100.000	11,8800	100.000
Certificate	DE000CE6E1A1	EUUSD1.291TS OPENZ	EUR	11,6200	11,6200	11,4700			11,4700		11,4600	25.000	11,4700	25.000
Certificate	DE000VL61KK8	EUUSD1.293TS OPENV	EUR	11,5850	11,5850	11,5850			11,5850		11,5800	30.000	11,5900	30.000
Certificate	NL0012559686	EUUSD1.294TS OPENH	EUR	12,3100	12,3100	12,3100			12,3100		12,3000	100.000	12,3200	100.000
Certificate	NL0012559504	EUUSD1.295TRSOPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	100.000	11,8600	100.000
Certificate	DE000VL61KL6	EUUSD1.298TS OPENV	EUR	12,0150	12,0150	12,0150			12,0150		12,0100	30.000	12,0200	30.000
Certificate	NL0012560189	EUUSD1.299TS OPENH	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	100.000	12,7500	100.000
Certificate	NL0010519880	EUUSD1.301BS OPENB	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	10.000	12,4300	10.000
Certificate	DE000VL61KM4	EUUSD1.303TS OPENV	EUR	12,4550	12,4550	12,4550			12,4550		12,4500	30.000	12,4600	30.000
Certificate	NL0012560965	EUUSD1.304TS OPENH	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	100.000	13,1900	100.000
Certificate	NL0012560643	EUUSD1.305TRSOPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	100.000	12,7300	100.000
Certificate	NL0010765368	EUUSD1.305TS OPENB	EUR	15,1100	15,3800	14,9500	1524.5000	2	14,9500	100	14,9400	8.000	14,9600	8.000
Certificate	DE000VL61KN2	EUUSD1.308TS OPENH	EUR	12,8850	12,8850	12,8850			12,8850		12,8800	30.000	12,8900	30.000
Certificate	NL0012563563	EUUSD1.309TS OPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	100.000	13,6300	100.000
Certificate	DE000CR1JDN2	EUUSD1.309TS OPENZ	EUR	13,1100	13,1100	12,9400			12,9400		12,9300	25.000	12,9500	25.000
Certificate	DE000VL76CM9	EUUSD1.313TS OPENV	EUR	13,3350	13,3350	13,3350			13,3350		13,3300	30.000	13,3400	30.000
Certificate	NL0012851968	EUUSD1.315TS OPENH	EUR	14,0700	14,0700	14,0700			14,0700		14,0600	100.000	14,0800	100.000
Certificate	DE000VL76CP2	EUUSD1.318TS OPENV	EUR	13,7650	13,7650	13,7650			13,7650		13,7600	30.000	13,7700	30.000
Certificate	DE000CV4ZKR2	EUUSD1.319TS OPENZ	EUR	13,9800	13,9800	13,8100			13,8100		13,8000	25.000	13,8200	25.000
Certificate	NL0012851943	EUUSD1.325TS OPENH	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	100.000	14,9500	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	DE000CV4ZR52	EUUSD1.329TS OPENZ	EUR	14,8400	14,8400	14,6700			14,6700		14,6600	25.000	14,6800	25.000
Certificate	NL0006280570	EUUSD1.334TS OPENB	EUR	17,5300	17,5300	17,5300			17,5300		17,5200	8.000	17,5400	8.000
Certificate	NL0012851927	EUUSD1.335TS OPENH	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	100.000	15,8200	100.000
Certificate	DE000CV4ZR60	EUUSD1.339TS OPENZ	EUR	15,7000	15,7000	15,5400			15,5400		15,5300	25.000	15,5400	25.000
Certificate	NL0012851901	EUUSD1.345TS OPENH	EUR	16,6800	16,6800	16,6800			16,6800		16,6700	100.000	16,6900	100.000
Certificate	NL0006215667	EUUSD1.346TS OPENB	EUR	18,5900	18,5900	18,5900			18,5900		18,5800	8.000	18,6000	8.000
Certificate	NL0011228002	EUUSD1.347TS OPENH	EUR	18,1100	18,1100	18,1100			18,1100		18,1100	100.000		
Certificate	DE000CV4ZV80	EUUSD1.348TS OPENZ	EUR	16,5500	16,5500	16,3800			16,3800		16,3700	25.000	16,3900	25.000
Certificate	NL0012851885	EUUSD1.355TS OPENH	EUR	17,5400	17,5400	17,5400			17,5400		17,5300	100.000	17,5500	100.000
Certificate	NL0009755081	EUUSD1.357TS OPENB	EUR	19,5600	19,5600	19,5600			19,5600		19,5500	8.000	19,5700	8.000
Certificate	NL0012851869	EUUSD1.365TS OPENH	EUR	18,4100	18,4100	18,4100			18,4100		18,4000	100.000	18,4200	100.000
Certificate	DE000CZ7DV92	EUUSD1.367TS OPENZ	EUR	18,1900	18,1900	18,0200			18,0200		18,0100	25.000	18,0200	25.000
Certificate	NL0006217283	EUUSD1.375TS OPENB	EUR	21,0800	21,0800	21,0800			21,0800		21,0700	8.000	21,0900	8.000
Certificate	NL0012851844	EUUSD1.375TS OPENH	EUR	19,2800	19,2800	19,2800			19,2800		19,2700	100.000	19,2900	100.000
Certificate	NL0012851828	EUUSD1.385TS OPENH	EUR	20,1400	20,1400	20,1400			20,1400		20,1300	100.000	20,1500	100.000
Certificate	NL0012851802	EUUSD1.395TS OPENH	EUR	21,0100	21,0100	21,0100			21,0100		21,0000	100.000	21,0200	100.000
Certificate	NL0012851786	EUUSD1.405TS OPENH	EUR	21,8800	21,8800	21,8800			21,8800		21,8700	100.000	21,8900	100.000
Certificate	DE000CV87HE1	EUUSD1.407TS OPENZ	EUR	21,6400	21,6400	21,4700			21,4700		21,4600	25.000	21,4700	25.000
Certificate	NL0006280588	EUUSD1.409TS OPENB	EUR	24,1200	24,1200	24,1200			24,1200		24,1100	8.000	24,1300	8.000
Certificate	NL0012851760	EUUSD1.415TS OPENH	EUR	22,7500	22,7500	22,7500			22,7500		22,7400	100.000	22,7600	100.000
Certificate	NL0012851745	EUUSD1.425TS OPENH	EUR	23,6100	23,6100	23,6100			23,6100		23,6000	100.000	23,6200	100.000
Certificate	NL0012851729	EUUSD1.435TS OPENH	EUR	24,4800	24,4800	24,4800			24,4800		24,4700	100.000	24,4900	100.000
Certificate	NL0012851703	EUUSD1.445TS OPENH	EUR	25,3500	25,3500	25,3500			25,3500		25,3400	100.000	25,3600	100.000
Certificate	DE000CZ7DV89	EUUSD1.446TS OPENZ	EUR	25,0000	25,0000	24,8200			24,8200		24,8100	25.000	24,8200	25.000
Certificate	NL0012851687	EUUSD1.455TS OPENH	EUR	26,2200	26,2200	26,2200			26,2200		26,2100	100.000	26,2300	100.000
Certificate	NL0012851661	EUUSD1.465TS OPENH	EUR	27,0800	27,0800	27,0800			27,0800		27,0700	100.000	27,0900	100.000
Certificate	NL0012851646	EUUSD1.475TS OPENH	EUR	27,9500	27,9500	27,9500			27,9500		27,9400	100.000	27,9600	100.000
Certificate	NL0012851620	EUUSD1.485TS OPENH	EUR	28,8200	28,8200	28,8200			28,8200		28,8100	100.000	28,8300	100.000
Certificate	DE000CV87HF8	EUUSD1.486TS OPENZ	EUR	28,4500	28,4500	28,2700			28,2700		28,2600	25.000	28,2700	25.000
Certificate	NL0012851604	EUUSD1.495TS OPENH	EUR	29,6800	29,6800	29,6800			29,6800		29,6700	100.000	29,6900	100.000
Certificate	NL0012851588	EUUSD1.505TS OPENH	EUR	30,5500	30,5500	30,5500			30,5500		30,5400	100.000	30,5600	100.000
Certificate	NL0012851562	EUUSD1.515TS OPENH	EUR	31,4200	31,4200	31,4200			31,4200		31,4100	100.000	31,4300	100.000
Certificate	NL0012851547	EUUSD1.525TS OPENH	EUR	32,2900	32,2900	32,2900			32,2900		32,2800	100.000	32,3000	100.000
Certificate	NL0012851521	EUUSD1.535TS OPENH	EUR	33,1500	33,1500	33,1500			33,1500		33,1400	100.000	33,1600	100.000
Certificate	NL0012860233	EUUSD1.545TS OPENH	EUR	34,0200	34,0200	34,0200			34,0200		34,0100	100.000	34,0300	100.000
Certificate	NL0009261528	EUUSD1.728TS OPENB	EUR	52,1700	52,1700	52,1700			52,1700		52,1600	8.000	52,1800	8.000
Certificate	NL0011887989	EUUSF 1.02TRL OPENH	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	100.000	12,1300	100.000
Certificate	DE000CV89J89	EUZAR 15.5TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000		1,8100	10.000	2,1900	10.000
Certificate	DE000CV4Z712	EUZAR 16.1TS OPENZ	EUR											
Certificate	DE000CV4YWC2	EUZAR 17.1TS OPENZ	EUR	8,3100	8,6200	8,3100			8,6200		8,4300	10.000	8,8100	10.000
Certificate	DE000CV894G5	EUZAR12.46TL OPENZ	EUR	21,5000	21,5000	21,2800	42,9000	1	21,2800		21,0900	10.000	21,4700	10.000
Certificate	DE000CE6E150	EUZAR13.47TL OPENZ	EUR	15,1400	15,1400	14,9000			14,9000		14,7100	10.000	15,0900	10.000
Certificate	DE000CE6B119	EUZAR14.51TL OPENZ	EUR	8,5700	8,6200	8,3100	258,6000	1	8,3100		8,1200	10.000	8,5000	10.000
Certificate	DE000CD62221	EUZAR18.08TS OPENZ	EUR	14,4800	14,8100	14,4800			14,8100		14,6200	10.000	15,0000	10.000
Certificate	DE000CE6E168	EUZAR19.08TS OPENZ	EUR	20,8100	21,1600	20,8100			21,1600		20,9700	10.000	21,3500	10.000
Certificate	DE000CV88R23	EVTG 12.1TL OPENZ	EUR	3,1500	3,1500	3,0100	9450,0000	1	3,0100		2,9400	900	3,0800	900
Certificate	DE000CV892M7	EVTG 13.1TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		1,9600	900	2,1000	900
Certificate	DE000CE6CXQ2	EVTG 11.11TL OPENZ	EUR	3,9800	3,9800	3,9800			3,9800		3,9100	900	4,0500	900
Certificate	DE000CE6CX89	EVTG 9.601TL OPENZ	EUR	5,5000	5,5000	5,5000			5,5000		5,4300	900	5,5700	900
Certificate	NL0009517689	EXXON 47.9TL OPENB	EUR	30,9200	30,9200	30,9200			30,9200		30,9200	4.000		
Certificate	NL0011739172	EXXON 89.8TS OPENH	EUR	1,4300	1,4500	1,4300			1,4500		1,4400	100.000	1,4500	100.000
Certificate	NL0011928379	EXXON100.1TS OPENH	EUR	2,4000	2,4100	2,4000			2,4100		2,4000	100.000	2,4100	100.000
Certificate	NL0011729777	EXXON103.3TS OPENH	EUR	2,6900	2,7000	2,6900			2,7000		2,6900	100.000	2,7000	100.000
Certificate	NL0011732607	EXXON104.1TS OPENH	EUR	2,7700	2,7800	2,7700			2,7800		2,7700	100.000	2,7800	100.000
Certificate	DE000CR4JOT1	EXXON68.96TL OPENZ	EUR	10,4600	10,4600	10,0800			10,0800		10,0800	15.000		
Certificate	NL0011729843	EXXON70.33TL OPENH	EUR	1,3000	1,3000	1,2900			1,2900		1,2900	100.000		
Certificate	NL0011729785	EXXON91.55TS OPENH	EUR	1,6000	1,6100	1,6000			1,6100		1,6000	100.000	1,6100	100.000
Certificate	NL0011052170	EXXON91.64TS OPENH	EUR	1,6100	1,6200	1,6100			1,6200		1,6100	100.000	1,6200	100.000
Certificate	NL0011732615	EXXON92.33TS OPENH	EUR	1,6700	1,6800	1,6700			1,6800		1,6700	100.000	1,6800	100.000
Certificate	DE000CE6CFE5	EZJ 10.47TL OPENZ	EUR	8,6050	8,6050	8,6050			8,6050		8,4500	1.050	8,7600	1.050
Certificate	DE000CE6EZ24	EZJ 11.98TL OPENZ	EUR	6,8850	6,8850	6,8850			6,8850		6,7300	1.050	7,0400	1.050
Certificate	DE000CV4Z719	EZJ 13.48TL OPENZ	EUR	5,1800	5,1800	5,1800			5,1800		5,0200	1.050	5,3300	1.050
Certificate	DE000CV87ZC7	EZJ 15.47TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,7700	1.050	3,0800	1.050
Certificate	NL0011796818	FAGR 5TL OPENB	EUR	10,8950	10,8950	10,7550			10,7550		10,7300	500	10,7800	500
Certificate	NL0011806328	FAGR 6TL OPENB	EUR	9,9250	9,9250	9,7850			9,7850		9,7600	500	9,8100	500
Certificate	NL0012785802	FAGR 14TL OPENB	EUR	2,2850	2,2850	2,1550			2,1550		2,1300	500	2,1800	500
Certificate	NL0011529383	FAGR 1.9TL OPENB	EUR	13,7750	13,7750	13,6350			13,6350		13,6100	500	13,6600	500
Certificate	NL0011529391	FAGR 2.8TL OPENB	EUR	12,8750	12,8750	12,7350			12,7350		12,7100	500	12,7600	500
Certificate	NL0011648605	FAGR 3.9TL OPENB	EUR	11,8650	11,8650	11,7250			11,7250		11,7000	500	11,7500	500
Certificate	NL0011916036	FAGR 7.1TL OPENB	EUR	8,3050	8,3050	8,1750			8,1750		8,1500	500	8,2000	500
Certificate	NL0012029169	FAGR 8.1TL OPENB	EUR	7,3550	7,3550	7,2250			7,2250		7,2000	500	7,2500	500
Certificate	NL0012109060	FAGR 9.2TL OPENB	EUR	6,3950	6,3950	6,2650			6,2650		6,2400	500	6,2900	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	NL0012504484	FAGR 9.7TL OPENB	EUR	5,9650	5,9650	5,8350			5,8350		5,8100	500	5,8600	500
Certificate	NL0012684955	FAGR 10.3TL OPENB	EUR	5,4850	5,4850	5,3550			5,3550		5,3300	500	5,3800	500
Certificate	NL0012684963	FAGR 10.8TL OPENB	EUR	5,0450	5,0450	4,9150			4,9150		4,8900	500	4,9400	500
Certificate	NL0012684971	FAGR 11.3TL OPENB	EUR	4,6050	4,6050	4,4750			4,4750		4,4500	500	4,5000	500
Certificate	NL0012685564	FAGR 11.8TL OPENB	EUR	4,1650	4,1650	4,0350			4,0350		4,0100	500	4,0600	500
Certificate	NL0012780746	FAGR 12.4TL OPENB	EUR	3,6750	3,6750	3,4900	488,6000	1	3,5450	140	3,5200	500	3,5700	500
Certificate	NL0012781645	FAGR 12.9TL OPENB	EUR	3,2450	3,2450	3,1150			3,1150		3,0900	500	3,1400	500
Certificate	NL0012782551	FAGR 13.5TL OPENB	EUR	2,7250	2,7250	2,5950			2,5950		2,5700	500	2,6200	500
Certificate	NL0012782585	FAGR 14.9TS OPENB	EUR	3,2350	3,3650	3,2350			3,3650		3,3400	500	3,3900	500
Certificate	NL0012786073	FAGR 15.4TS OPENB	EUR	3,8450	3,9750	3,8450			3,9750		3,9500	500	4,0000	500
Certificate	DE000CD62NE0	FAGR 7.46TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	450	1,4800	450
Certificate	DE000CD63MQ4	FAGR 8.44TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	450	1,3000	450
Certificate	DE000CE6BH31	FAGR 9.19TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	450	1,1600	450
Certificate	DE000CV50301	FAGR 10.25TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	450	0,9600	450
Certificate	DE000CV50322	FAGR 11.32TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	450	0,7600	450
Certificate	DE000CV88BD4	FAGR 12.39TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	450	0,5600	450
Certificate	DE000CV88D11	FAGR 13.46TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	450	0,3600	450
Certificate	DE000CE6E911	FAGR 15.36TS OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	450	0,4900	450
Certificate	DE000CV88M93	FAGR 17.24TS OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	450	0,8900	450
Certificate	DE000CR9RFH5	FAGR 25.04TS OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2700	1.050		
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	9,2300	9,2300	9,2300			9,2300		9,2300	50.000		
Certificate	DE000CV88BQ6	FBOOK 90TL 1218Z	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	70.000	9,9100	70.000
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	7,8400	7,8400	7,8400			7,8400		8,0000	100		
Certificate	NL0011597380	FBOOK 100TL OPENH	EUR	9,4000	9,8000	9,4000			9,8000		9,8000	100.000		
Certificate	DE000CV88BR4	FBOOK 120TL 1218Z	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	70.000	7,3600	70.000
Certificate	DE000CQ5AF96	FBOOK 120TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	100.000	7,6500	100.000
Certificate	DE000CQ5AF54	FBOOK 120TL OPENC	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	100.000	7,0600	100.000
Certificate	DE000CX01LS0	FBOOK 125TS OPENC	EUR											
Certificate	DE000CV88SE6	FBOOK 130TL 0918Z	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	70.000	6,4300	70.000
Certificate	DE000CQ5AF62	FBOOK 130TL OPENC	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	100.000	6,1900	100.000
Certificate	DE000CQ5AFA5	FBOOK 130TL OPENC	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	100.000	6,8200	100.000
Certificate	DE000CV50R32	FBOOK 130TL OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100.000	5,7300	100.000
Certificate	DE000CV88BS2	FBOOK 140TL 1218Z	EUR	5,6200	5,6500	5,6200	1247,6400	1	5,6500	222	5,6400	70.000	5,6500	70.000
Certificate	DE000CV50R40	FBOOK 140TL OPENC	EUR	4,7200	4,8200	4,7200	472,0000	1	4,8200	100	4,8100	100.000	4,8200	100.000
Certificate	DE000CQ5AFB3	FBOOK 140TL OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	100.000	6,0000	100.000
Certificate	DE000CQ5AFC1	FBOOK 145TL OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	100.000	5,5900	100.000
Certificate	DE000CV88SF3	FBOOK 150TL 0918Z	EUR	4,7150	4,7150	4,7150			4,7150		4,7100	70.000	4,7200	70.000
Certificate	DE000CQ5AG20	FBOOK 150TL OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	100.000	4,4400	100.000
Certificate	DE000CQ5AKZ2	FBOOK 150TL OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	100.000	5,1900	100.000
Certificate	DE000CQ5AHY1	FBOOK 155TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	100.000	4,0100	100.000
Certificate	DE000CQ5AL07	FBOOK 155TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	100.000	4,7800	100.000
Certificate	DE000CV88SG1	FBOOK 170TL 0918Z	EUR	2,8600	2,9750	2,8400	5637,1400	3	2,9750	1981	2,9700	70.000	2,9800	70.000
Certificate	DE000CQ5BA58	FBOOK 170TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	100.000	3,6700	100.000
Certificate	DE000CQ5AX94	FBOOK 170TL OPENC	EUR	2,3600	2,7900	2,3200	225200,0000	10	2,7900	90000	2,7800	100.000	2,7900	100.000
Certificate	DE000CQ5B121	FBOOK 175TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	100.000	2,4000	100.000
Certificate	DE000CQ5BA66	FBOOK 175TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	100.000	3,2600	100.000
Certificate	DE000CQ5B139	FBOOK 180TL OPENC	EUR	1,7600	1,9800	1,7600	6160,0000	2	1,9800	3500	1,9700	100.000	1,9800	100.000
Certificate	DE000CQ5BHY9	FBOOK 180TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	100.000	2,9100	100.000
Certificate	DE000CV52C37	FBOOK 180TS OPENC	EUR											
Certificate	DE000CV52AE4	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5BH26	FBOOK 190TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	100.000	2,1000	100.000
Certificate	DE000CQ5B147	FBOOK 200TS OPENC	EUR											
Certificate	DE000CQ5BA82	FBOOK 200TS OPENC	EUR											
Certificate	DE000CV50W35	FBOOK 200TS OPENC	EUR											
Certificate	DE000CV52JN6	FBOOK 205TS OPENC	EUR	0,1500	0,1500	0,1500			0,1500		0,1100	100.000	0,1900	100.000
Certificate	DE000CQ5BEK5	FBOOK 210TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	100.000	0,7200	100.000
Certificate	DE000CV512C7	FBOOK 210TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	100.000	1,4800	100.000
Certificate	DE000CQ5BJ00	FBOOK 210TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	100.000	1,7600	100.000
Certificate	DE000CV51XX8	FBOOK 210TS OPENC	EUR	0,5000	0,5000	0,4600	40,0000	1	0,4600	80	0,4500	100.000	0,4600	100.000
Certificate	DE000CV52RQ2	FBOOK 220TS OPENC	EUR	1,4700	1,4700	1,4300	255,2500	2	1,4300	175	1,4200	100.000	1,4300	100.000
Certificate	DE000CQ5BJ18	FBOOK 220TS OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	100.000	2,6800	100.000
Certificate	NL0011659933	FBOOK 115.BL OPENB	EUR	76,3800	76,3800	76,3800			76,3800		76,3800	1.000		
Certificate	DE000CN6LAF3	FBOOK 122.TL OPENZ	EUR	13,1500	13,9700	13,1500			13,9700		13,9700	30.000		
Certificate	NL0012775118	FBOOK 175.8S OPENB	EUR											
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0011042866	FBOOK 66.5TL OPENH	EUR	11,9900	12,3800	11,9900			12,3800		12,3800	100.000		
Certificate	NL0011042858	FBOOK 70.8TL OPENH	EUR	11,6500	12,0500	11,6500			12,0500		12,0500	100.000		
Certificate	NL0011052253	FBOOK 72.3TL OPENH	EUR	11,5400	11,9400	11,5400			11,9400		11,9400	100.000		
Certificate	NL0010892188	FBOOK 77.4TL OPENB	EUR	112,6300	112,6300	112,6300			112,6300		112,6300	5.000		
Certificate	NL0011052246	FBOOK 77.8TL OPENH	EUR	11,1100	11,5100	11,1100			11,5100		11,5100	100.000		
Certificate	NL0011425319	FBOOK 88.2TL OPENB	EUR	103,9500	103,9500	103,9500			103,9500		103,9500	5.000		
Certificate	NL0011414669	FBOOK 89.4TL OPENH	EUR	10,2300	10,6200	10,2300			10,6200		10,6200	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	NL0011414651	FBOOK 91.5TL OPENH	EUR	10,0600	10,4600	10,0600			10,4600		10,4600	100.000		
Certificate	NL0011414644	FBOOK 93.7TL OPENH	EUR	9,8900	10,2900	9,8900			10,2900		10,2900	100.000		
Certificate	NL0011713839	FBOOK107.3TL OPENH	EUR	8,8400	9,2400	8,8400			9,2400		9,2400	100.000		
Certificate	NL0011650742	FBOOK109.58L OPENB	EUR	81,1200	81,1200	81,1200			81,1200		81,1200	1.000		
Certificate	NL0011654579	FBOOK109.6TL OPENB	EUR	86,7700	86,7700	86,7700			86,7700		86,7700	5.000		
Certificate	NL0011803945	FBOOK114.9TL OPENB	EUR	82,5100	82,5100	82,5100			82,5100		82,5100	5.000		
Certificate	DE000VN6VOP7	FBOOK115.3TL OPENV	EUR											
Certificate	NL0011893045	FBOOK117.8TL OPENH	EUR	8,0400	8,4400	8,0400			8,4400		8,4400	100.000		
Certificate	NL0011894654	FBOOK117.9TL OPENH	EUR	8,0200	8,4300	8,0200			8,4300		8,4300	100.000		
Certificate	DE000CV89A21	FBOOK141.8TL OPENZ	EUR											
Certificate	DE000CV89A39	FBOOK151.9TL OPENZ	EUR											
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	DE000CV89A47	FBOOK161.9TL OPENZ	EUR	3,2300	3,2300	3,2300	452,2000	1	3,2300		140			
Certificate	NL0012777007	FBOOK165.18S OPENB	EUR											
Certificate	NL0012777247	FBOOK167.5TS OPENB	EUR											
Certificate	NL0010116786	FBOOK171.5TL OPENB	EUR	160,9800	160,9800	160,9800			160,9800		160,9800	10.000		
Certificate	DE000CV89A54	FBOOK171.9TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800		2,6800	70.000		
Certificate	DE000CV89BH3	FBOOK181.9TL OPENZ	EUR	1,7800	1,8000	1,7800	708,4400	1	1,8000		398	1,8000	70.000	
Certificate	NL0012970479	FBOOK194.68S OPENB	EUR											
Certificate	NL0012281406	FBOOK197.4TS OPENB	EUR											
Certificate	DE000CE6EDS6	FBOOK201.2TS OPENZ	EUR								0,0100	30.000	0,0300	30.000
Certificate	NL0012502371	FBOOK204.68S OPENB	EUR	7,3600	7,3600	3,0300	5265,0000	8	3,0300	1100	2,9800	1.000	3,0800	1.000
Certificate	NL0012504690	FBOOK207.4TS OPENB	EUR	23,3400	23,3400	18,7300	16438,6000	4	18,7300	865	18,6800	1.000	18,7800	1.000
Certificate	NL0012700033	FBOOK214.58S OPENB	EUR	11,8300	11,8300	11,6100	236,6000	1	11,6100	20	11,5600	1.000	11,6600	1.000
Certificate	NL0012699706	FBOOK217.5TS OPENB	EUR	28,0900	28,0900	28,0900			28,0900		28,0400	1.000	28,1400	1.000
Certificate	DE000CE6EDT4	FBOOK218.5TS OPENZ	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	30.000	2,8400	30.000
Certificate	NL0012972202	FBOOK224.58S OPENB	EUR	20,2400	20,2400	20,2400			20,2400		20,1900	1.000	20,2900	1.000
Certificate	NL0012973135	FBOOK227.5TS OPENB	EUR	37,6900	37,6900	37,3300	74925,0000	3	37,4100	2000	37,3600	1.000	37,4600	1.000
Certificate	DE000CV42951	FBOOK236.5TS OPENZ	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	30.000	5,9300	30.000
Certificate	NL0010516241	FBOOK48.21TL OPENB	EUR	136,0100	136,0100	136,0100			136,0100		136,0100	10.000		
Certificate	DE000CF80DX8	FBOOK62.34TL OPENC	EUR											
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR	10,8200	10,8200	10,8200			10,8200		10,8200	50.000		
Certificate	NL0010658084	FBOOK66.41TL OPENB	EUR	121,3900	121,3900	121,3900			121,3900		121,3900	10.000		
Certificate	NL0010661773	FBOOK72.42TL OPENB	EUR	116,5700	116,5700	116,5700			116,5700		116,5700	10.000		
Certificate	DE000CB9YG61	FBOOK75.45TL OPENZ	EUR	21,1900	21,9900	21,1900			21,9900		21,9900	30.000		
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	20,3450	20,3450	20,3450			20,3450		20,3200	17.000	20,3700	17.000
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	12,8700	12,8700	12,8700			12,8700		12,8400	13.700	12,9000	13.700
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	18,8450	18,8450	18,8450			18,8450		18,8100	12.400	18,8800	12.400
Certificate	DE000VN61YL3	FCHI SHROPENV	EUR	0,0400	0,0400	0,0400			0,0400		0,0380	3.000.000	0,0420	3.000.000
Certificate	DE000VA234R3	FCHI SHROPENV	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	42.900	3,9500	42.900
Certificate	DE000VN61YK5	FCHI SHROPENV	EUR	0,2720	0,2720	0,2720			0,2720		0,2700	819.100	0,2740	819.100
Certificate	DE000VN61YJ7	FCHI SHROPENV	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	266.700	1,2600	266.700
Certificate	DE000CE6EH79	FCHMI11.75TL OPENZ	EUR	5,9550	5,9550	5,9550			5,9550		5,9000	7.500	6,0100	7.500
Certificate	DE000CE6ENP1	FCHMI13.24TL OPENZ	EUR	4,4550	4,4550	4,4550			4,4550		4,4000	7.500	4,5100	7.500
Certificate	DE000CV42910	FCHMI15.24TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4200	7.500	2,5300	7.500
Certificate	DE000CV888J1	FCHMI17.23TL OPENZ	EUR	0,8200	0,8200	0,5250	772,0000	2	0,5250	1000	0,4700	7.500	0,5800	7.500
Certificate	DE000CV88CA8	FFARM 10.9TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5000	37	1,5900	37
Certificate	DE000CE6CQJ1	FFARM 6.77TL OPENZ	EUR	5,4450	5,4450	5,4450			5,4450		5,4000	37	5,4900	37
Certificate	DE000CE6CNE9	FFARM 7.52TL OPENZ	EUR	4,7350	4,7350	4,7350			4,7350		4,6900	37	4,7800	37
Certificate	DE000CE6CND1	FFARM 8.26TL OPENZ	EUR	4,0350	4,0350	4,0350			4,0350		3,9900	37	4,0800	37
Certificate	DE000CV87273	FFARM 8.79TL OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,4900	37	3,5800	37
Certificate	DE000CV881N8	FFARM 9.84TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5000	37	2,5900	37
Certificate	NL0012490635	FLOW 15.5TL OPENB	EUR	19,5800	19,6800	19,5300	1953,0000	1	19,6800	100	19,6300	2.000	19,7300	2.000
Certificate	DE000CV50632	FLOW 23.1TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2200	750	1,2700	750
Certificate	DE000CV87FB1	FLOW 30.1TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5700	750	0,6200	750
Certificate	DE000CE6FLR8	FLOW 13.26TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0400	750	2,0900	750
Certificate	DE000CV4YRA6	FLOW 13.77TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,0800	750	2,1300	750
Certificate	NL0012502769	FLOW 13.99TL OPENB	EUR	20,9700	21,0700	20,9700			21,0700		21,0200	2.000	21,1200	2.000
Certificate	DE000CE6F322	FLOW 15.31TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8300	750	1,8800	750
Certificate	DE000CE6FKS8	FLOW 15.43TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9300	750	1,9800	750
Certificate	NL0012700801	FLOW 16.24TL OPENB	EUR	18,9200	19,0200	18,9200			19,0200		18,9700	2.000	19,0700	2.000
Certificate	DE000CE6EX87	FLOW 16.34TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7300	750	1,7800	750
Certificate	NL0012504492	FLOW 16.79TL OPENB	EUR	18,4100	18,5200	18,4100	9260,0000	1	18,5100	500	18,4600	2.000	18,5600	2.000
Certificate	DE000CN6FY58	FLOW 17.08TL OPENZ	EUR	0,9250	0,9250	0,8950			0,8950		0,8800	1.500	0,9100	1.500
Certificate	DE000CV4YVX0	FLOW 17.35TL OPENZ	EUR	1,6700	1,6700	1,6550	1670,0000	1	1,6550	1000	1,6300	750	1,6800	750
Certificate	NL0012700819	FLOW 17.55TL OPENB	EUR	17,7300	17,8300	17,7300			17,8300		17,7800	2.000	17,8800	2.000
Certificate	DE000CV4YU00	FLOW 18.37TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5200	750	1,5700	750
Certificate	DE000CV4YV54	FLOW 18.74TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6200	750	1,6700	750
Certificate	NL0012681001	FLOW 19.05TL OPENB	EUR	16,3700	16,4700	16,3700			16,4700		16,4200	2.000	16,5200	2.000
Certificate	DE000CV4ZZE8	FLOW 19.38TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4200	750	1,4700	750
Certificate	NL0012683072	FLOW 20.54TL OPENB	EUR	15,0000	15,1000	15,0000			15,1000		15,0500	2.000	15,1500	2.000
Certificate	DE000CV501B7	FLOW 20.89TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2700	750	1,3200	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	DE000CV500V7	FLOW 20.93TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4200	750	1,4700	750
Certificate	NL0012686612	FLOW 22.06TL OPENB	EUR	13,6300	13,7300	13,6300			13,7300		13,6800	2.000	13,7800	2.000
Certificate	DE000CV505H5	FLOW 22.38TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1200	950	1,1700	750
Certificate	DE000CV505J1	FLOW 23.88TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9700	750	1,0200	750
Certificate	NL0012686620	FLOW 25.06TL OPENB	EUR	10,8900	10,9900	10,8900			10,9900		10,9400	2.000	11,0400	2.000
Certificate	DE000CV50640	FLOW 25.26TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0200	750	1,0700	750
Certificate	DE000CV505K9	FLOW 25.38TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8300	750	0,8800	750
Certificate	NL0012687537	FLOW 26.57TL OPENB	EUR	9,5300	9,6300	9,5300			9,6300		9,5800	2.000	9,6800	2.000
Certificate	DE000CV506V4	FLOW 27.38TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6300	750	0,6800	750
Certificate	DE000CV507C2	FLOW 27.96TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7700	750	0,8200	750
Certificate	NL0012687545	FLOW 28.08TL OPENB	EUR	8,1600	8,2700	8,1300	1225,3700	2	8,2600	149	8,2100	2.000	8,3100	2.000
Certificate	DE000CV87HR3	FLOW 29.37TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4300	750	0,4800	750
Certificate	NL0012689608	FLOW 29.59TL OPENB	EUR	6,7800	6,8800	6,7800			6,8800		6,8300	2.000	6,9300	2.000
Certificate	NL0012690440	FLOW 31.09TL OPENB	EUR	5,4100	5,5100	5,4100			5,5100		5,4600	2.000	5,5600	2.000
Certificate	DE000CV87JF4	FLOW 31.37TL OPENZ	EUR	0,2400	0,2550	0,2400	453,6000	1	0,2550	1890	0,2300	750	0,2800	750
Certificate	DE000CV89010	FLOW 32.25TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3700	750	0,4200	750
Certificate	NL0012792352	FLOW 32.59TL OPENB	EUR	4,0500	4,1500	4,0500	2070,0000	1	4,1500	500	4,1000	2.000	4,2000	2.000
Certificate	DE000CV898K8	FLOW 33.36TL OPENZ	EUR											
Certificate	NL0012794788	FLOW 34.07TL OPENB	EUR											
Certificate	DE000CV898E1	FLOW 34.41TL OPENZ	EUR											
Certificate	NL0012971493	FLOW 36.15TS OPENB	EUR	6,5100	6,5100	6,4100			6,4100		6,3600	2.000	6,4600	2.000
Certificate	NL0012772859	FLOW 38.57TS OPENB	EUR	9,2100	9,2100	9,1100			9,1100		9,0600	2.000	9,1600	2.000
Certificate	DE000CV87SJ7	FLOW 39.19TS OPENZ	EUR	0,5600	0,5650	0,5600	225,6800	1	0,5650	403	0,5400	750	0,5900	750
Certificate	NL0012782825	FLOW 41.06TS OPENB	EUR	11,9700	11,9700	11,8700			11,8700		11,8200	2.000	11,9200	2.000
Certificate	DE000CV87WF7	FLOW 44.18TS OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0400	750	1,0900	750
Certificate	NL0009176510	FMOTR 3TL OPENB	EUR	7,9900	7,9900	7,9900			7,9900		7,9900	20.000		
Certificate	NL0010249736	FMOTR 7.1TL OPENB	EUR	4,7000	4,7000	4,7000			4,7000		4,7000	20.000		
Certificate	DE000CR9PCU9	FMOTR13.69TS OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	50.000	1,5600	49.870
Certificate	DE000CR9S365	FMOTR9.896TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7600	50.000		
Certificate	DE000CN6GBC8	FNV 43.57TL OPENZ	EUR	4,7450	4,7450	4,7050			4,7050		4,7000	8.000	4,7100	8.000
Certificate	DE000CN6JBRO	FNV 48.85TL OPENZ	EUR	3,8650	3,8650	3,8350			3,8350		3,8300	8.000	3,8400	8.000
Certificate	DE000CN6K214	FNV 55.27TL OPENZ	EUR	2,7950	2,7950	2,7650			2,7650		2,7600	8.000	2,7700	8.000
Certificate	DE000CE6C3Q4	FNV 63.75TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	8.000	1,3700	8.000
Certificate	DE000CD61561	FORTU11.92TL OPENZ	EUR	2,0700	2,0700	2,0100			2,0100		2,0000	9.000	2,0200	9.000
Certificate	DE000CN6HVVH3	FORTU17.834TL OPENZ	EUR	3,0900	3,0900	3,0300			3,0300		3,0200	9.000	3,0400	9.000
Certificate	NL0012104269	FRARI 54.4TL OPENB	EUR	81,1300	81,1300	81,1300			81,1300		81,1300	1.000		
Certificate	NL0012264204	FRARI 80.3TL OPENB	EUR	60,8300	60,8300	60,8300			60,8300		60,8300	1.000		
Certificate	NL0012270144	FRARI 85.4TL OPENB	EUR	56,8200	56,8200	56,8200			56,8200		56,8200	1.000		
Certificate	NL0012277123	FRARI 87.8TL OPENB	EUR	54,9400	54,9400	54,9400			54,9400		54,9400	1.000		
Certificate	NL0012278865	FRARI100.7TL OPENB	EUR	44,8300	44,8300	44,8300			44,8300		44,8300	1.000		
Certificate	NL0012281133	FRARI103.2TL OPENB	EUR	42,8800	42,8800	42,8800			42,8800		42,8800	1.000		
Certificate	NL0012676332	FRARI110.5TL OPENB	EUR	37,1300	37,1300	37,1300			37,1300		37,1300	1.000		
Certificate	DE000CD63Z81	FRARI55.15TL OPENZ	EUR	8,0850	8,0850	7,8850			7,8850		7,8800	10.000	7,8900	10.000
Certificate	NL0011657291	FREEP 8.5TL OPENB	EUR	7,3500	7,3500	7,3500			7,3500		7,3500	4.000		
Certificate	NL0012026181	FREEP 10.4TL OPENB	EUR	5,8000	5,8000	5,8000			5,8000		5,8000	4.000		
Certificate	NL0011226089	FREGD 47.6TL OPENH	EUR	2,4200	2,4500	2,4200			2,4500		2,4400	5.000	2,4600	5.000
Certificate	NL0011226097	FREGD43.39TL OPENH	EUR	2,8200	2,8500	2,8200			2,8500		2,8400	5.000	2,8600	5.000
Certificate	DE000CR6YK07	FREGD50.33TL OPENZ	EUR	1,8250	1,8750	1,8250			1,8750		1,8600	10.000	1,8900	10.000
Certificate	DE000CR6YK15	FREGD54.36TL OPENZ	EUR	1,4250	1,4750	1,4250			1,4750		1,4600	10.000	1,4900	10.000
Certificate	NL0011721196	FREGD56.57TL OPENH	EUR	1,5800	1,6100	1,5800			1,6100		1,6000	5.000	1,6200	5.000
Certificate	NL0012600985	FREGD59.57TL OPENH	EUR	1,3000	1,3300	1,3000			1,3300		1,3200	5.000	1,3400	5.000
Certificate	NL0012848063	FREGD63.27TL OPENH	EUR	0,9600	0,9900	0,9600			0,9900		0,9800	5.000	1,0000	5.000
Certificate	DE000CV89EJ3	FREGD64.35TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	10.000	0,5000	10.000
Certificate	NL0012862395	FREGD65.13TL OPENH	EUR	0,7800	0,8100	0,7800			0,8100		0,8000	5.000	0,8200	5.000
Certificate	NL0012915607	FREGD68.06TL OPENH	EUR											
Certificate	NL0012601777	FREGD71.03TS OPENH	EUR											
Certificate	NL0012584593	FREGD73.02TS OPENH	EUR	1,0000	1,0000	0,9600			0,9600		0,9500	5.000	0,9700	5.000
Certificate	NL0012371868	FREGD74.06TS OPENH	EUR	1,1100	1,1100	1,0700			1,0700		1,0600	5.000	1,0800	5.000
Certificate	NL0012915599	FREGD78.06TS OPENH	EUR	1,5400	1,5400	1,5100			1,5100		1,5000	5.000	1,5200	5.000
Certificate	NL0012849368	FREGD79.04TS OPENH	EUR	1,6400	1,6400	1,6100			1,6100		1,6000	5.000	1,6200	5.000
Certificate	NL0012242135	FREGD79.35TS OPENH	EUR	1,6800	1,6800	1,6400			1,6400		1,6300	5.000	1,6500	5.000
Certificate	NL0012178974	FREGD84.45TS OPENH	EUR	2,2200	2,2200	2,1900			2,1900		2,1800	5.000	2,2000	5.000
Certificate	NL0012053490	FREGD91.78TS OPENH	EUR	3,0100	3,0100	2,9800			2,9800		2,9700	5.000	2,9900	5.000
Certificate	NL0012054118	FREGD91.83TS OPENH	EUR	3,0200	3,0200	2,9800			2,9800		2,9700	5.000	2,9900	5.000
Certificate	NL0012093801	FREGD92.08TS OPENH	EUR	3,0400	3,0400	3,0100			3,0100		3,0000	5.000	3,0200	5.000
Certificate	NL0012561666	FRESE 118. TS OPENH	EUR	4,0100	4,0100	4,0000			4,0000		3,9900	5.000	4,0100	5.000
Certificate	NL0011891221	FRESE 69.6TL OPENH	EUR	2,1700	2,1900	2,1700			2,1900		2,1800	5.000	2,2000	5.000
Certificate	NL0011929872	FRESE 96.6TS OPENH	EUR	1,7200	1,7200	1,7000			1,7000		1,6900	5.000	1,7100	5.000
Certificate	NL0012311807	FRESE108.4TS OPENH	EUR	2,9800	2,9800	2,9700			2,9700		2,9600	5.000	2,9800	5.000
Certificate	NL0011225446	FRESE43.59TL OPENH	EUR	4,6100	4,6200	4,6100			4,6200		4,6100	5.000	4,6300	5.000
Certificate	NL0011225438	FRESE52.02TL OPENH	EUR	3,8200	3,8300	3,8200			3,8300		3,8200	5.000	3,8400	5.000
Certificate	DE000CR9RQQ3	FRESE58.75TL OPENZ	EUR	2,8350	2,8350	2,8350			2,8350		2,8200	4.000	2,8500	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	NL0011225420	FRESE60.44TL OPENH	EUR	3,0300	3,0400	3,0300			3,0400		3,0300	5.000	3,0500	5.000
Certificate	DE000CR6Y783	FRESE65.73TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1200	4.000	2,1500	4.000
Certificate	NL0011721154	FRESE68.32TL OPENH	EUR	2,2900	2,3100	2,2900			2,3100		2,3000	5.000	2,3200	5.000
Certificate	DE000CN6F5C7	FRESE72.62TL OPENZ	EUR	1,4450	1,4550	1,4450			1,4550		1,4400	4.000	1,4700	4.000
Certificate	NL0012055271	FRESE74.24TL OPENH	EUR	1,7400	1,7500	1,7400			1,7500		1,7400	5.000	1,7600	5.000
Certificate	NL0012516157	FRESE77.49TL OPENH	EUR	1,4400	1,4500	1,4400			1,4500		1,4400	5.000	1,4600	5.000
Certificate	NL0012611644	FRESE81.42TL OPENH	EUR	1,0700	1,0800	1,0700			1,0800		1,0700	5.000	1,0900	5.000
Certificate	DE000CV89HJ6	FRESE82.59TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	4.000	0,4800	4.000
Certificate	NL0012862387	FRESE84.24TL OPENH	EUR	0,8100	0,8200	0,8100			0,8200		0,8100	5.000	0,8300	5.000
Certificate	NL0012917157	FRESE88.09TS OPENH	EUR	0,8200	0,8200	0,8000			0,8000		0,7900	5.000	0,8100	5.000
Certificate	NL0012580864	FRESE88.14TS OPENH	EUR											
Certificate	NL0012917140	FRESE90.09TS OPENH	EUR	1,0300	1,0300	1,0100			1,0100		1,0000	5.000	1,0200	5.000
Certificate	NL0012555874	FRESE92.09TS OPENH	EUR	1,2400	1,2400	1,2200			1,2200		1,2100	5.000	1,2300	5.000
Certificate	NL0011225354	FRESE99.51TS OPENH	EUR	2,0300	2,0300	2,0100			2,0100		2,0000	5.000	2,0200	5.000
Certificate	NL0010048492	FT100 4000TL OPENB	EUR	42,7950	42,7950	42,7950			42,7950		42,7700	5.000	42,8200	5.000
Certificate	NL0010288601	FT100 4730TL OPENB	EUR	34,7750	34,7750	34,7750			34,7750		34,7500	5.000	34,8000	5.000
Certificate	NL0010733788	FTEPR STN0920V	EUR	119,8000	120,5500	119,8000			120,5500		120,3000	50.000	120,8000	50.000
Certificate	DE000CE6DL58	FTI 30.2TS OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	4.500	0,7600	4.500
Certificate	DE000CN6HXJ5	FTI 18.79TL OPENZ	EUR	1,7300	1,7300	1,5850			1,5850		1,5700	4.500	1,6000	4.500
Certificate	DE000CE6FSL7	FTI 20.28TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	4.500	1,3000	4.500
Certificate	DE000CE6F8P2	FTI 21.78TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	4.500	1,0000	4.500
Certificate	DE000CV88C38	FTI 23.77TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5800	4.500	0,6100	4.500
Certificate	DE000CV89929	FTI 25.75TL OPENZ	EUR											
Certificate	DE000VN61Z20	FTMIB LEVOPENV	EUR	2,9250	2,9250	2,9250			2,9250		2,8200	6.200	3,0300	6.200
Certificate	DE000VN61ZV3	FTMIB LEVOPENV	EUR	9,0800	9,0800	9,0800			9,0800		8,8400	2.700	9,3200	2.700
Certificate	DE000VN61ZX5	FTMIB LEVOPENV	EUR	15,8850	15,8850	15,8850			15,8850		15,6000	2.300	16,1700	2.300
Certificate	DE000VL51Z66	FTMIB SHROPENV	EUR	1,2550	1,2550	1,2550			1,2550		1,2100	14.200	1,3000	14.200
Certificate	DE000VN61Z05	FTMIB SHROPENV	EUR	0,6040	0,6040	0,6040			0,6040		0,5940	57.500	0,6140	57.500
Certificate	DE000VA1ZHT2	FTMIB SHROPENV	EUR	5,7650	5,7650	5,7650			5,7650		5,6100	4.100	5,9200	4.100
Certificate	DE000VN61Z13	FTMIB SHROPENV	EUR	0,0580	0,0580	0,0580			0,0580		0,0560	405.100	0,0600	405.100
Certificate	DE000VN61Z21	FTMIB SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	3.000.000
Certificate	NL0009335876	FTS4020720TL OPENB	EUR	20,0350	20,0350	20,0350			20,0350		19,9600	2.000	20,1100	2.000
Certificate	NL0009335884	FTS4028350TL OPENB	EUR	15,6350	15,6350	15,6350			15,6350		15,5600	2.000	15,7100	2.000
Certificate	DE000VN61ZR7	FTSE LEVOPENV	EUR	17,5700	17,5700	17,5700			17,5700		17,5400	9.500	17,6000	9.500
Certificate	DE000VN61ZT3	FTSE LEVOPENV	EUR	11,1900	11,1900	10,8750	111,9000	1	10,8750	10	10,8400	7.800	10,9100	7.800
Certificate	DE000VN61Z55	FTSE LEVOPENV	EUR	15,6300	15,6300	15,6300			15,6300		15,5900	7.200	15,6700	7.200
Certificate	DE000VN61ZU1	FTSE SHROPENV	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	62.200	2,6300	62.200
Certificate	DE000VN61ZV9	FTSE SHROPENV	EUR	0,9130	0,9130	0,9130			0,9130		0,9100	119.800	0,9160	119.800
Certificate	DE000VN61ZW7	FTSE SHROPENV	EUR	0,2500	0,2500	0,2500			0,2500		0,2480	328.000	0,2520	328.000
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	NL0012505333	FUGRO 10TL OPENB	EUR	3,3200	3,3800	3,1600	5150,4200	3	3,1600	1542	3,1400	2.000	3,1800	2.000
Certificate	NL0012785810	FUGRO 12TL OPENB	EUR	1,5300	1,5300	1,3700			1,3700		1,3500	2.000	1,3900	2.000
Certificate	NL0012794598	FUGRO 13TL OPENB	EUR											
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	DE000CV88XN7	FUGRO 15TS 0918Z	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	1.000	0,5300	1.000
Certificate	DE000CV3A5Z7	FUGRO 20TS OPENC	EUR											
Certificate	DE000CV0JWP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0010896429	FUGRO 7.4TL OPENB	EUR	5,9000	5,9000	5,7400			5,7400		5,7200	2.000	5,7600	2.000
Certificate	NL0010896437	FUGRO 8.5TL OPENB	EUR	4,9200	4,9500	4,7800	49300,0000	5	4,7800	10000	4,7600	2.000	4,8000	2.000
Certificate	NL0012505291	FUGRO 8.8TL OPENB	EUR	4,4400	4,4400	4,2800			4,2800		4,2600	2.000	4,3000	2.000
Certificate	NL0012505309	FUGRO 9.1TL OPENB	EUR	4,1600	4,1600	4,0000			4,0000		3,9800	2.000	4,0200	2.000
Certificate	NL0012505317	FUGRO 9.4TL OPENB	EUR	3,8700	3,8700	3,7100			3,7100		3,6900	2.000	3,7300	2.000
Certificate	NL0012505325	FUGRO 9.8TL OPENB	EUR	3,5900	3,5900	3,4300			3,4300		3,4100	2.000	3,4500	2.000
Certificate	NL0012780290	FUGRO 10.4TL OPENB	EUR	3,0000	3,0100	2,8400	225,7500	1	2,8400	75	2,8200	2.000	2,8600	2.000
Certificate	LU1756004344	FUGRO 10.7TCIOPENS	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	1.000	1,9100	1.000
Certificate	NL0012781660	FUGRO 10.7TL OPENB	EUR	2,7200	2,7200	2,5600			2,5600		2,5400	2.000	2,5800	2.000
Certificate	LU1784829985	FUGRO 10.8TL OPENS	EUR											
Certificate	DE000CV88BH5	FUGRO 10.8TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	1.000	0,3600	1.000
Certificate	NL0012783336	FUGRO 11.1TL OPENB	EUR	2,3600	2,3600	2,2000			2,2000		2,1800	2.000	2,2200	2.000
Certificate	DE000CV88VJ9	FUGRO 11.3TL 0918Z	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	1.250	0,2600	1.250
Certificate	NL0012783781	FUGRO 11.4TL OPENB	EUR	2,0800	2,0800	1,9200			1,9200		1,9000	2.000	1,9400	2.000
Certificate	DE000CV88JK2	FUGRO 11.8TL OPENZ	EUR	0,1800	0,1800	0,1500	800,0000	3	0,1500	4500	0,1400	1.000	0,1600	1.000
Certificate	NL0012785828	FUGRO 12.3TL OPENB	EUR	1,2500	1,2500	1,0900	93,0000	1	1,0900	75	1,0700	2.000	1,1100	2.000
Certificate	LU1784830132	FUGRO 12.6TL OPENS	EUR											
Certificate	NL0012794580	FUGRO 12.7TL OPENB	EUR											
Certificate	NL0012973143	FUGRO 13.1TS OPENB	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	2.000	1,7500	2.000
Certificate	NL0012795033	FUGRO 13.58OC0918Z	EUR	12,9650	12,9650	12,9650			12,9650		12,9300	500	13,0000	500
Certificate	NL0012972210	FUGRO 13.5BS OPENB	EUR	1,2100	1,3700	1,2100			1,3700		1,3500	2.000	1,3900	2.000
Certificate	NL0012972657	FUGRO 13.6TS OPENB	EUR	2,1000	2,2600	2,1000			2,2600		2,2400	2.000	2,2800	2.000
Certificate	NL0012795363	FUGRO 13.9B0C1218Z	EUR	13,1150	13,1150	13,1150			13,1150		13,0800	500	13,1500	500
Certificate	NL0012680862	FUGRO 14.1TS OPENB	EUR	2,7100	2,8700	2,7100			2,8700		2,8500	2.000	2,8900	2.000
Certificate	NL0012795280	FUGRO 14.2BON0319Z	EUR	12,9600	12,9600	12,9600			12,9600		12,9100	200	13,0100	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	NL0012795371	FUGRO 14.4BOC0319Z	EUR	13,0900	13,0900	13,0900			13,0900		13,0500	400	13,1300	400
Certificate	DE000CV50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	NL0012700041	FUGRO 14.5BS OPENB	EUR	2,2000	2,3700	2,2000			2,3700		2,3500	2,000	2,3900	2,000
Certificate	NL0012695761	FUGRO 14.7TS OPENB	EUR	3,3200	3,4800	3,3200			3,4800		3,4600	2,000	3,5000	2,000
Certificate	LU1784830215	FUGRO 16.2TS OPENS	EUR											
Certificate	NL0012488928	FUGRO 5.82BL OPENB	EUR	7,1100	7,1100	6,9500			6,9500		6,9300	2,000	6,9700	2,000
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0009678168	FUGRO 50.3TS OPENB	EUR	43,4600	43,4600	43,4600			43,4600		43,4400	3,000	43,4800	3,000
Certificate	NL0011230511	FUGRO 8.57TL OPENH	EUR	0,4900	0,4900	0,4800			0,4800		0,4700	200,000	0,4800	200,000
Certificate	NL0011052865	FUGRO 8.57TL OPENH	EUR	0,4900	0,4900	0,4800			0,4800		0,4700	200,000	0,4800	200,000
Certificate	DE000CNGH8G0	FUGRO 9.24TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	1,000	0,6700	1,000
Certificate	LU1612634193	FUGRO 9.37TCIOPENS	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	1,000	3,1100	1,000
Certificate	LU1573739270	FUGRO 9.67TCIOPENS	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	1,000	2,7700	1,000
Certificate	LU1573739437	FUGRO10.03TCIOPENS	EUR	2,5300	2,6400	2,4000	11620,0000	6	2,4000	4500	2,3900	1,000	2,4100	1,000
Certificate	NL0012781389	FUGRO10.96BL OPENB	EUR	1,9700	1,9700	1,8000			1,8000		1,7800	2,000	1,8200	2,000
Certificate	LU1756377294	FUGRO11.14TCIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	1,000	1,4900	1,000
Certificate	NL0012785430	FUGRO11.97BL OPENB	EUR	0,9600	1,0500	0,8000	2120,0000	3	0,8000	2200	0,7800	2,000	0,8200	2,000
Certificate	LU1756030851	FUGRO12.04TCIOPENS	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	1,000	0,6400	1,000
Certificate	LU1784830058	FUGRO12.15TL OPENS	EUR											
Certificate	LU1756898935	FUGRO12.44TCIOPENS	EUR											
Certificate	NL0012794465	FUGRO12.96BL OPENB	EUR											
Certificate	DE000CE6CE82	FUGRO14.75TS OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	1,000	0,4800	1,000
Certificate	LU1784830306	FUGRO14.85TS OPENS	EUR											
Certificate	LU1757006504	FUGRO14.96TCIOPENS	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	1,000	2,7400	1,000
Certificate	NL0012035786	FUGRO15.48BS OPENB	EUR	3,1900	3,3500	3,1900			3,3500		3,3300	2,000	3,3700	2,000
Certificate	NL0012774202	FUGRO16.48BS OPENB	EUR	4,1800	4,3500	4,1800			4,3500		4,3300	2,000	4,3700	2,000
Certificate	DE000CV88KL8	FUGRO16.76TS OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	1,000	0,8800	1,000
Certificate	NL0012792212	FUGRO17.47BS OPENB	EUR	5,1800	5,3400	5,1800			5,3400		5,3200	2,000	5,3600	2,000
Certificate	NL0011052766	FUGRO26.07TS OPENH	EUR	1,6400	1,6600	1,6400			1,6600		1,6500	200,000	1,6600	200,000
Certificate	NL0012281075	FUGRO6.842BL OPENB	EUR	6,0900	6,0900	5,9200			5,9200		5,9000	2,000	5,9400	2,000
Certificate	NL0012280945	FUGRO7.867BL OPENB	EUR	5,0600	5,0600	4,9000			4,9000		4,8800	2,000	4,9200	2,000
Certificate	DE000CE6GE9	FUGRO8.234TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	1,000	0,8700	1,000
Certificate	DE000CE6EBD2	FUGRO8.729TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	1,000	0,7700	1,000
Certificate	NL0011535059	FUGRO8.891BL OPENB	EUR	4,0100	4,0100	3,8400			3,8400		3,8200	2,000	3,8600	2,000
Certificate	DE000CR4H7G5	FUGRO9.812TL OPENZ	EUR	0,2800	0,2800	0,2650	1456,0000	3	0,2650	5200	0,2600	2,000	0,2700	2,000
Certificate	NL0011531231	FUGRO9.958BL OPENB	EUR	2,9500	2,9800	2,7900	298,0000	1	2,7900	100	2,7700	2,000	2,8100	2,000
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR	114,5300	114,5300	114,5300			114,5300		114,5000	50,000	114,5500	25,000
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	2,1810	2,1810	2,1810			2,1810		2,1690	20,000	2,1920	20,000
Certificate	DE000CE6CDT8	FVS SHROPENZ	EUR	18,9000	18,9000	18,9000			18,9000		18,7700	2,500	19,0300	2,500
Certificate	NL0012789622	FVS 16TS OPENB	EUR											
Certificate	DE000CV4ZTK8	FVS 7.2TL OPENZ	EUR	7,9000	7,9000	7,9000			7,9000		7,6500	2,500	8,1500	2,500
Certificate	DE000CV4Z5N5	FVS 9.4TL OPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,5600	2,500	6,0600	2,500
Certificate	NL0012776264	FVS 17.5TL OPENB	EUR											
Certificate	DE000CNGXU4	FVS 19.2TL OPENZ	EUR											
Certificate	NL0012024582	FVS 40.6TS OPENB	EUR	30,4300	30,4300	30,4300			30,4300		30,2800	600	30,5800	600
Certificate	DE000CV4ZTJ0	FVS 8.29TL OPENZ	EUR	6,8600	6,8600	6,8600			6,8600		6,6100	2,500	7,1100	2,500
Certificate	NL0012972509	FVS 10.42TL OPENB	EUR	5,2000	5,2000	5,2000			5,2000		5,0500	600	5,3500	600
Certificate	DE000CV4Z2E1	FVS 10.47TL OPENZ	EUR	4,7800	4,7800	4,7800			4,7800		4,5300	2,500	5,0300	2,500
Certificate	NL0012789606	FVS 11.42TL OPENB	EUR	4,3000	4,3000	4,3000			4,3000		4,1500	600	4,4500	600
Certificate	DE000CE6FNS2	FVS 11.56TL OPENZ	EUR	3,7500	3,7500	3,7500			3,7500		3,5000	2,500	4,0000	2,500
Certificate	NL0012684005	FVS 12.12TL OPENB	EUR											
Certificate	NL0012787485	FVS 12.43TL OPENB	EUR	3,3800	3,3800	3,3800			3,3800		3,2300	600	3,5300	600
Certificate	DE000CE6F4A3	FVS 12.63TL OPENZ	EUR	2,7300	2,7300	2,7300			2,7300		2,4800	2,500	2,9800	2,500
Certificate	NL0012972517	FVS 13.42TL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,3200	600	2,6200	600
Certificate	NL0012972970	FVS 14.41TL OPENB	EUR											
Certificate	NL0012970081	FVS 19.06TS OPENB	EUR	6,5000	6,5000	6,5000			6,5000		6,3500	600	6,6500	600
Certificate	NL0012780571	FVS 21.05TS OPENB	EUR	8,7100	8,7100	8,7100			8,7100		8,5600	600	8,8600	600
Certificate	DE000CV88KY1	FVS 22.68TS OPENZ	EUR	15,2600	15,2600	15,2600			15,2600		15,0100	2,500	15,5100	2,500
Certificate	NL0012772065	FVS 23.01TS OPENB	EUR	10,8900	10,8900	10,8900			10,8900		10,7400	600	11,0400	600
Certificate	NL0012688063	FVS 24.99TS OPENB	EUR	13,0900	13,0900	13,0900			13,0900		12,9400	600	13,2400	600
Certificate	DE000CV888T0	FVS 26.47TS OPENZ	EUR	20,3100	20,3100	20,3100			20,3100		20,0600	2,500	20,5600	2,500
Certificate	DE000CV87L87	FVS 30.25TS OPENZ	EUR	25,4400	25,4400	25,4400			25,4400		25,1900	2,500	25,6900	2,500
Certificate	NL0012106041	FVS 30.94TS OPENB	EUR	19,7000	19,7000	19,7000			19,7000		19,5500	600	19,8500	600
Certificate	DE000CV87L95	FVS 33.99TS OPENZ	EUR	30,4400	30,4400	30,4400			30,4400		30,1900	2,500	30,6900	2,500
Certificate	NL0012038277	FVS 35.77TS OPENB	EUR	25,0700	25,0700	25,0700			25,0700		24,9200	600	25,2200	600
Certificate	DE000CV87LA1	FVS 37.74TS OPENZ	EUR	35,4300	35,4300	35,4300			35,4300		35,1800	2,500	35,6800	2,500
Certificate	DE000CD61XL6	FVS 59.71TS OPENZ	EUR	64,7200	64,7200	64,7200			64,7200		64,4700	2,500	64,9700	2,500
Certificate	DE000CNGIOL5	FVS 66.25TS OPENZ	EUR	73,4500	73,4500	73,4500			73,4500		73,2000	2,500	73,7000	2,500
Certificate	XS1444020819	FXBYN STN1121K	USD											
Certificate	DE000VA23427	GAS LEVOPENV	EUR	6,9250	6,9250	6,9250			6,9250		6,7900	9,900	7,0600	9,900
Certificate	DE000VN61065	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3,000,000	0,0100	2,499,999
Certificate	DE000VN61073	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3,000,000	0,0100	2,489,999

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VNG1057	GAS LEVOPENV	EUR	0,3740	0,3740	0,3740			0,3740		0,3720	456.700	0,3760	456.700
Certificate	DE000VNG1099	GAS SHROPENV	EUR	0,1440	0,1440	0,1440			0,1440		0,1420	471.200	0,1460	471.200
Certificate	DE000VNG1081	GAS SHROPENV	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	39.700	3,6900	39.700
Certificate	DE000VNG11A3	GAS SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.475.865
Certificate	NL0012791511	GAS 2.75TL OPENB	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	100.000	0,8800	100.000
Certificate	DE000CN6J8J2	GASI 8.83TL OPENZ	EUR	5,9000	5,9000	5,8800			5,8800		5,8400	7.500	5,9100	7.500
Certificate	DE000CD63W01	GASI 10.32TL OPENZ	EUR	4,4000	4,4000	4,3850			4,3850		4,3500	7.500	4,4200	7.500
Certificate	DE000CD640K6	GASI 11.82TL OPENZ	EUR	2,9100	2,9100	2,8850			2,8850		2,8500	7.500	2,9200	7.500
Certificate	DE000CF6DMR1	GASI 13.32TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3600	7.500	1,4300	7.500
Certificate	DE000CN6JGX7	GASI 7.787TL OPENZ	EUR	6,9400	6,9400	6,9200			6,9200		6,8800	7.500	6,9500	7.500
Certificate	NL0012493027	GASOI 500TL OPENB	EUR	14,0100	14,0100	14,0100			14,0100		13,9700	5.000	14,0500	5.000
Certificate	NL0012777395	GASOI 575TL OPENB	EUR	7,7600	7,7600	7,7600			7,7600		7,7200	5.000	7,8000	5.000
Certificate	NL0012788426	GASOI 711TS OPENB	EUR	8,4400	8,4400	8,4400			8,4400		8,4000	5.000	8,4800	5.000
Certificate	NL0010910659	GAZPR 2.3TL OPENB	EUR	1,8900	1,8900	1,8800			1,8800		1,8800	1.000		
Certificate	NL0009071521	GBL 33.5TL OPENB	EUR	60,0800	60,0800	60,0800			60,0800		60,0300	1.500	60,1300	1.500
Certificate	DE000CR9RUJ0	GBL 53.2TL OPENZ	EUR	3,9200	3,9200	3,8200			3,8200		3,8000	1.350	3,8400	1.350
Certificate	NL0010887287	GBL 54.5TL OPENB	EUR	41,3100	41,3100	40,5500			40,5500		40,5000	1.500	40,6000	1.500
Certificate	NL0010893582	GBL 57.3TL OPENB	EUR	38,7700	38,7700	38,0100			38,0100		37,9600	1.500	38,0600	1.500
Certificate	NL0011906482	GBL 67.5TL OPENB	EUR	29,2100	29,2100	28,4500			28,4500		28,4000	1.500	28,5000	1.500
Certificate	NL0012115117	GBL 75.3TL OPENB	EUR	22,0300	22,0300	21,2700			21,2700		21,2200	1.500	21,3200	1.500
Certificate	NL0012118566	GBL 77.8TL OPENB	EUR	19,6100	19,6100	18,8500			18,8500		18,8000	1.500	18,9000	1.500
Certificate	NL0012122865	GBL 80.3TL OPENB	EUR	17,3200	17,3200	16,5600			16,5600		16,5100	1.500	16,6100	1.500
Certificate	NL0012494041	GBL 82.8TL OPENB	EUR	15,0500	15,0500	14,2900			14,2900		14,2400	1.500	14,3400	1.500
Certificate	NL0012499016	GBL 85.3TL OPENB	EUR	12,6700	12,6700	11,9100			11,9100		11,8600	1.500	11,9600	1.500
Certificate	NL0012778260	GBL 87.8TL OPENB	EUR	10,3600	10,3600	9,6000			9,6000		9,5500	1.500	9,6500	1.500
Certificate	NL0012971246	GBL 90.3TL OPENB	EUR	8,0700	8,0700	7,3100			7,3100		7,2600	1.500	7,3600	1.500
Certificate	NL0012698161	GBL 96.5TS OPENB	EUR	12,4200	13,1800	12,4200			13,1800		13,1300	1.500	13,2300	1.500
Certificate	NL0012680128	GBL 100.5TS OPENB	EUR	16,7200	17,4800	16,7200			17,4800		17,4300	1.500	17,5300	1.500
Certificate	DE000CR1JPL0	GBL 59.19TL OPENZ	EUR	3,3200	3,3200	3,2200			3,2200		3,2000	1.350	3,2400	1.350
Certificate	DE000CN6KC28	GBL 65.09TL OPENZ	EUR	2,7300	2,7300	2,6400			2,6400		2,6200	1.350	2,6600	1.350
Certificate	DE000CD62L88	GBL 72.03TL OPENZ	EUR	2,0400	2,0400	1,9400			1,9400		1,9200	1.350	1,9600	1.350
Certificate	DE000CE6C8R1	GBL 79.99TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	1.350	1,1700	1.350
Certificate	NL0012171862	GBPUS 1TL OPENH	EUR	28,3900	28,3900	28,3900			28,3900		28,3700	30.000	28,4000	30.000
Certificate	NL0012171888	GBPUS 0.98TL OPENH	EUR	30,1600	30,1600	30,1600			30,1600		30,1400	30.000	30,1700	30.000
Certificate	NL0012171870	GBPUS 0.99TL OPENH	EUR	29,2800	29,2800	29,2800			29,2800		29,2600	30.000	29,2900	30.000
Certificate	NL0012171755	GBPUS 1.25TL OPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0200	30.000	7,0500	30.000
Certificate	NL0012866271	GBPUS 1.32TL OPENH	EUR											
Certificate	NL0012914303	GBPUS 1.33TL OPENH	EUR											
Certificate	NL0012866222	GBPUS 1.35TL OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	30.000	2,6400	30.000
Certificate	NL0012793293	GBPUS 1.36TS OPENB	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	100.000	0,7200	50.000
Certificate	DE000CV89JC7	GBPUS 1.36TS OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,2900	20.000	3,3200	20.000
Certificate	NL0012615801	GBPUS 1.37TRSOPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3800	30.000	4,4100	30.000
Certificate	NL0012612816	GBPUS 1.38TRSOPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2400	30.000	5,2700	30.000
Certificate	NL0012612717	GBPUS 1.39TRSOPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,0900	30.000	6,1200	30.000
Certificate	NL0012785596	GBPUS 1.41TS OPENB	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	100.000	1,1600	49.500
Certificate	NL0012775266	GBPUS 1.46TS OPENB	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	100.000	1,6000	48.700
Certificate	NL0012171938	GBPUS0.928TL OPENH	EUR	34,5800	34,5800	34,5800			34,5800		34,5600	30.000	34,5900	30.000
Certificate	NL0012171920	GBPUS0.938TL OPENH	EUR	33,7100	33,7100	33,7100			33,7100		33,6900	30.000	33,7200	30.000
Certificate	NL0012171912	GBPUS0.948TL OPENH	EUR	32,8400	32,8400	32,8400			32,8400		32,8200	30.000	32,8500	30.000
Certificate	NL0012171904	GBPUS0.959TL OPENH	EUR	31,9500	31,9500	31,9500			31,9500		31,9300	30.000	31,9600	30.000
Certificate	NL0012171896	GBPUS0.969TL OPENH	EUR	31,0800	31,0800	31,0800			31,0800		31,0600	30.000	31,0900	30.000
Certificate	NL0012171854	GBPUS1.011TL OPENH	EUR	27,4700	27,4700	27,4700			27,4700		27,4500	30.000	27,4800	30.000
Certificate	NL0012171847	GBPUS1.022TL OPENH	EUR	26,5400	26,5400	26,5400			26,5400		26,5200	30.000	26,5500	30.000
Certificate	NL0012171839	GBPUS1.032TL OPENH	EUR	25,6600	25,6600	25,6600			25,6600		25,6400	30.000	25,6700	30.000
Certificate	NL0012171821	GBPUS1.042TL OPENH	EUR	24,8000	24,8000	24,8000			24,8000		24,7800	30.000	24,8100	30.000
Certificate	NL0012171813	GBPUS1.053TL OPENH	EUR	23,9200	23,9200	23,9200			23,9200		23,9000	30.000	23,9300	30.000
Certificate	NL0012171805	GBPUS1.063TL OPENH	EUR	23,0500	23,0500	23,0500			23,0500		23,0300	30.000	23,0600	30.000
Certificate	NL0012171797	GBPUS1.073TL OPENH	EUR	22,1800	22,1800	22,1800			22,1800		22,1600	30.000	22,1900	30.000
Certificate	NL0012171789	GBPUS1.083TL OPENH	EUR	21,3100	21,3100	21,3100			21,3100		21,2900	30.000	21,3200	30.000
Certificate	NL0012171771	GBPUS1.094TL OPENH	EUR	20,4100	20,4100	20,4100			20,4100		20,3900	30.000	20,4200	30.000
Certificate	NL0012171763	GBPUS1.104TL OPENH	EUR	19,5400	19,5400	19,5400			19,5400		19,5200	30.000	19,5500	30.000
Certificate	DE000CE6CAT4	GBPUS1.113TL OPENZ	EUR	17,7200	17,9900	17,7200			17,9900		17,9700	20.000	18,0000	20.000
Certificate	NL0012089601	GBPUS1.115TL OPENH	EUR	18,6100	18,6100	18,6100			18,6100		18,5900	30.000	18,6200	30.000
Certificate	NL0012089593	GBPUS1.125TL OPENH	EUR	17,6900	17,6900	17,6900			17,6900		17,6700	30.000	17,7000	30.000
Certificate	NL0012089585	GBPUS1.136TL OPENH	EUR	16,7500	16,7500	16,7500			16,7500		16,7300	30.000	16,7600	30.000
Certificate	NL0012089577	GBPUS1.147TL OPENH	EUR	15,8500	15,8500	15,8500			15,8500		15,8300	30.000	15,8600	30.000
Certificate	NL0012089569	GBPUS1.157TL OPENH	EUR	14,9800	14,9800	14,9800			14,9800		14,9600	30.000	14,9900	30.000
Certificate	NL0012089551	GBPUS1.167TL OPENH	EUR	14,1100	14,1100	14,1100			14,1100		14,0900	30.000	14,1200	30.000
Certificate	DE000CE6C8K6	GBPUS1.175TL OPENZ	EUR	12,3200	12,5850	12,3200			12,5850		12,5700	20.000	12,6000	20.000
Certificate	NL0012089544	GBPUS1.177TL OPENH	EUR	13,2400	13,2400	13,2400			13,2400		13,2200	30.000	13,2500	30.000
Certificate	NL0012089536	GBPUS1.188TL OPENH	EUR	12,3600	12,3600	12,3600			12,3600		12,3400	30.000	12,3700	30.000
Certificate	NL0012089528	GBPUS1.198TL OPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4800	30.000	11,5100	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	GBPUS1.205TRLOPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9200	30,000	9,9500	30,000
Certificate	NL0012089510	GBPUS1.208TL OPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6100	30,000	10,6400	30,000
Certificate	NL0012200323	GBPUS1.211TRLOPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4300	30,000	9,4600	30,000
Certificate	NL0012089502	GBPUS1.218TL OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7400	30,000	9,7700	30,000
Certificate	NL0012863336	GBPUS1.218TRLOPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8300	30,000	8,8600	30,000
Certificate	NL0012863328	GBPUS1.223TRLOPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,3900	30,000	8,4200	30,000
Certificate	NL0012863310	GBPUS1.228TRLOPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9600	30,000	7,9900	30,000
Certificate	NL0012089494	GBPUS1.229TL OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8400	30,000	8,8700	30,000
Certificate	DE000CF6C923	GBPUS1.238TL OPENZ	EUR	6,9200	7,2050	6,9200			7,2050		7,1900	20,000	7,2200	20,000
Certificate	NL0012201503	GBPUS1.238TRLOPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1000	30,000	7,1300	30,000
Certificate	NL0012055800	GBPUS1.242TL OPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7200	30,000	7,7500	30,000
Certificate	NL0012200398	GBPUS1.243TRLOPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6700	30,000	6,7000	30,000
Certificate	NL0012199525	GBPUS1.247TRLOPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2800	30,000	6,3100	30,000
Certificate	NL0012199509	GBPUS1.251TRLOPENH	EUR	6,0100	6,0100	6,0100			6,0100		5,9900	30,000	6,0200	30,000
Certificate	NL0012794309	GBPUS1.252TL OPENB	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	100,000	0,9100	50,000
Certificate	NL0012055644	GBPUS1.255TL OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5800	30,000	6,6100	30,000
Certificate	NL0012198436	GBPUS1.255TRLOPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6000	30,000	5,6300	30,000
Certificate	NL0012208037	GBPUS1.258TRSOPENH	EUR											
Certificate	NL0012208029	GBPUS1.259TRSOPENH	EUR											
Certificate	NL0012202287	GBPUS1.262TRLOPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0000	30,000	5,0300	30,000
Certificate	NL0012203517	GBPUS1.267TRLOPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5800	30,000	4,6100	30,000
Certificate	NL0012203491	GBPUS1.269TRLOPENH	EUR	4,3400	4,3400	4,3200	17320,0000	4	4,4300	4000	4,4100	30,000	4,4400	30,000
Certificate	NL0012203475	GBPUS1.271TRLOPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2300	30,000	4,2600	30,000
Certificate	NL0012121602	GBPUS1.274TL OPENB	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	100,000	0,7200	50,000
Certificate	NL0012203798	GBPUS1.275TRLOPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,8900	30,000	3,9200	30,000
Certificate	NL0012204028	GBPUS1.279TRLOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	30,000	3,5800	30,000
Certificate	NL0012210769	GBPUS1.283TRLOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2100	30,000	3,2400	30,000
Certificate	NL0012312441	GBPUS1.287TRLOPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	30,000	2,9000	30,000
Certificate	NL0012312375	GBPUS1.289TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	30,000	2,7100	30,000
Certificate	NL0012312052	GBPUS1.292TRLOPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	30,000	2,4400	30,000
Certificate	NL0012212476	GBPUS1.295TRLOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	30,000	2,1600	30,000
Certificate	DE000CV89CC2	GBPUS1.297TL OPENZ	EUR											
Certificate	NL0012330831	GBPUS1.299TRLOPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	30,000	1,8800	30,000
Certificate	NL0012916407	GBPUS1.301TRLOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	30,000	1,6600	30,000
Certificate	NL0012332936	GBPUS1.304TRLOPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	30,000	1,3800	30,000
Certificate	NL0012916399	GBPUS1.306TRLOPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	30,000	1,2300	30,000
Certificate	NL0012332969	GBPUS1.308TRLOPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	30,000	1,1100	30,000
Certificate	NL0012866354	GBPUS1.309TRLOPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	30,000	0,9900	30,000
Certificate	NL0012436513	GBPUS1.311TRLOPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	30,000	0,8200	30,000
Certificate	NL0012493068	GBPUS1.312TL OPENB	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	100,000	0,4100	37,500
Certificate	NL0012866347	GBPUS1.313TRLOPENH	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	30,000	0,6400	30,000
Certificate	NL0012866339	GBPUS1.314TRLOPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	30,000	0,5500	30,000
Certificate	NL0012866321	GBPUS1.315TRLOPENH	EUR											
Certificate	NL0012866313	GBPUS1.316TRLOPENH	EUR											
Certificate	NL0012866305	GBPUS1.317TRLOPENH	EUR											
Certificate	NL0012552707	GBPUS1.318TL OPENH	EUR											
Certificate	NL0012866297	GBPUS1.318TRLOPENH	EUR											
Certificate	NL0012866289	GBPUS1.319TRLOPENH	EUR											
Certificate	NL0012438832	GBPUS1.321TRLOPENH	EUR											
Certificate	NL0012910319	GBPUS1.323TRLOPENH	EUR											
Certificate	NL0012910301	GBPUS1.324TRLOPENH	EUR											
Certificate	NL0012910293	GBPUS1.325TRLOPENH	EUR											
Certificate	NL0012910285	GBPUS1.326TRLOPENH	EUR											
Certificate	NL0012910855	GBPUS1.328TRLOPENH	EUR											
Certificate	NL0012910848	GBPUS1.329TRLOPENH	EUR											
Certificate	NL0012917918	GBPUS1.331TRSOPENH	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	30,000	1,0200	30,000
Certificate	NL0012917900	GBPUS1.333TRSOPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	30,000	1,1900	30,000
Certificate	NL0012917892	GBPUS1.335TRSOPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	30,000	1,3600	30,000
Certificate	NL0012917884	GBPUS1.337TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	30,000	1,5300	30,000
Certificate	NL0012916381	GBPUS1.339TRSOPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	30,000	1,7100	30,000
Certificate	NL0012916050	GBPUS1.342TRSOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	30,000	1,9600	30,000
Certificate	NL0012916373	GBPUS1.344TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	30,000	2,1400	30,000
Certificate	NL0012916043	GBPUS1.346TRSOPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	30,000	2,3100	30,000
Certificate	NL0012866248	GBPUS1.348TRSOPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	30,000	2,4700	30,000
Certificate	NL0012866230	GBPUS1.349TRSOPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	30,000	2,5600	30,000
Certificate	NL0012866214	GBPUS1.351TRSOPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7000	30,000	2,7300	30,000
Certificate	NL0012866206	GBPUS1.352TRSOPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	30,000	2,8100	30,000
Certificate	NL0012866198	GBPUS1.353TRSOPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	30,000	2,9000	30,000
Certificate	NL0012866180	GBPUS1.354TRSOPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	30,000	2,9900	30,000
Certificate	NL0012866172	GBPUS1.355TRSOPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	30,000	3,0700	30,000
Certificate	NL0012866164	GBPUS1.356TRSOPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1300	30,000	3,1600	30,000
Certificate	NL0012866156	GBPUS1.357TRSOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	30,000	3,2500	30,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012866149	GBPUS1.358TRSOPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	30.000	3,3300	30.000
Certificate	NL0012910277	GBPUS1.359TRSOPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	30.000	3,4200	30.000
Certificate	NL0012863302	GBPUS1.361TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	30.000	3,5800	30.000
Certificate	NL0012863294	GBPUS1.362TRSOPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6300	30.000	3,6600	30.000
Certificate	NL0012863286	GBPUS1.363TRSOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7200	30.000	3,7500	30.000
Certificate	NL0012863278	GBPUS1.364TRSOPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8100	30.000	3,8400	30.000
Certificate	NL0012848311	GBPUS1.365TRSOPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	30.000	3,9900	30.000
Certificate	NL0012848303	GBPUS1.366TRSOPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0400	30.000	4,0700	30.000
Certificate	NL0012847636	GBPUS1.367TRSOPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1300	30.000	4,1600	30.000
Certificate	NL0012615827	GBPUS1.368TRSOPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2100	30.000	4,2400	30.000
Certificate	NL0012615819	GBPUS1.369TRSOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3000	30.000	4,3300	30.000
Certificate	NL0012615793	GBPUS1.371TRSOPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4700	30.000	4,5000	30.000
Certificate	NL0012614689	GBPUS1.372TRSOPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5500	30.000	4,5800	30.000
Certificate	NL0012614671	GBPUS1.373TRSOPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6300	30.000	4,6600	30.000
Certificate	NL0012614663	GBPUS1.374TRSOPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7200	30.000	4,7500	30.000
Certificate	NL0012614655	GBPUS1.375TRSOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8100	30.000	4,8400	30.000
Certificate	NL0012614648	GBPUS1.376TRSOPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,8900	30.000	4,9200	30.000
Certificate	NL0012614630	GBPUS1.377TRSOPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9800	30.000	5,0100	30.000
Certificate	NL0012612832	GBPUS1.378TRSOPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0600	30.000	5,0900	30.000
Certificate	NL0012612824	GBPUS1.379TRSOPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1500	30.000	5,1800	30.000
Certificate	NL0012612808	GBPUS1.381TRSOPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3200	30.000	5,3500	30.000
Certificate	NL0012612790	GBPUS1.382TRSOPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4100	30.000	5,4400	30.000
Certificate	NL0012612782	GBPUS1.383TRSOPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	30.000	5,5200	30.000
Certificate	NL0012612774	GBPUS1.384TRSOPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5800	30.000	5,6100	30.000
Certificate	NL0012612766	GBPUS1.385TRSOPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6600	30.000	5,6900	30.000
Certificate	NL0012786727	GBPUS1.385TS OPENB	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	100.000	0,9400	50.000
Certificate	NL0012612758	GBPUS1.386TRSOPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7500	30.000	5,7800	30.000
Certificate	NL0012612741	GBPUS1.387TRSOPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8400	30.000	5,8700	30.000
Certificate	NL0012612733	GBPUS1.388TRSOPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9200	30.000	5,9500	30.000
Certificate	NL0012612725	GBPUS1.389TRSOPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0100	30.000	6,0400	30.000
Certificate	NL0012612709	GBPUS1.394TRSOPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4400	30.000	6,4700	30.000
Certificate	NL0012612691	GBPUS1.399TRSOPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8700	30.000	6,9000	30.000
Certificate	NL0012614622	GBPUS1.404TRSOPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,3000	30.000	7,3300	30.000
Certificate	NL0012614614	GBPUS1.409TRSOPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7300	30.000	7,7600	30.000
Certificate	NL0012614606	GBPUS1.414TRSOPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1600	30.000	8,1900	30.000
Certificate	DE000CV88K12	GBPUS1.417TS OPENZ	EUR	8,7800	8,7800	8,4900			8,4900		8,4700	20.000	8,5000	20.000
Certificate	NL0012614598	GBPUS1.419TRSOPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,5900	30.000	8,6200	30.000
Certificate	NL0012614580	GBPUS1.424TRSOPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0300	30.000	9,0600	30.000
Certificate	NL0012784086	GBPUS1.435TS OPENB	EUR	1,3750	1,3750	1,3750			1,3750		1,3700	100.000	1,3800	44.888
Certificate	NL0012171649	GBPUS1.437TS OPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,4300	30.000	11,4600	30.000
Certificate	NL0012171631	GBPUS1.447TS OPENH	EUR	12,3100	12,3100	12,3100			12,3100		12,2900	30.000	12,3200	30.000
Certificate	NL0012171623	GBPUS1.457TS OPENH	EUR	13,1800	13,1800	13,1800			13,1800		13,1600	30.000	13,1900	30.000
Certificate	NL0012171615	GBPUS1.467TS OPENH	EUR	14,0400	14,0400	14,0400			14,0400		14,0200	30.000	14,0500	30.000
Certificate	NL0012171607	GBPUS1.477TS OPENH	EUR	14,9000	14,9000	14,9000			14,9000		14,8800	30.000	14,9100	30.000
Certificate	DE000CE6D608	GBPUS1.477TS OPENZ	EUR	13,9600	13,9600	13,6600			13,6600		13,6400	20.000	13,6700	20.000
Certificate	NL0012782718	GBPUS1.485TS OPENB	EUR	1,8250	1,8250	1,8250			1,8250		1,8200	100.000	1,8300	50.000
Certificate	DE000CE6EUR2	GBPUS1.544TS OPENZ	EUR	19,8000	19,8000	19,4900			19,4900		19,4700	20.000	19,5000	20.000
Certificate	DE000CV4ZV98	GBPUS1.615TS OPENZ	EUR	25,8900	25,8900	25,5700			25,5700		25,5500	20.000	25,5800	20.000
Certificate	NL0012578991	GBPUS1.636TS OPENH	EUR	28,7500	28,7500	28,7500			28,7500		28,7300	30.000	28,7600	30.000
Certificate	DE0006874803	GBUGS PI OPENN	EUR	151,3100	151,3100	151,3100			151,3100					
Certificate	NL0011520192	GBUGS 63TL OPENB	EUR	10,1600	10,1600	10,1600			10,1600		10,1600	5.000		
Certificate	NL0011264189	GBUGS 79.2TL OPENB	EUR	8,8800	8,8800	8,8800			8,8800		8,8800	5.000		
Certificate	NL0011264197	GBUGS 95.4TL OPENB	EUR	7,6100	7,6100	7,6100			7,6100		7,6100	5.000		
Certificate	NL0011639588	GBUGS111.6TL OPENB	EUR	6,3400	6,3400	6,3400			6,3400		6,3400	5.000		
Certificate	NL0011642673	GBUGS127.6TL OPENB	EUR	5,0900	5,0900	5,0900			5,0900		5,0900	5.000		
Certificate	NL0011645049	GBUGS143.7TL OPENB	EUR	3,8200	3,8200	3,8200			3,8200		3,8200	5.000		
Certificate	NL0011655873	GBUGS159.7TL OPENB	EUR	2,5700	2,5700	2,5700			2,5700		2,5700	5.000		
Certificate	NL0012689053	GBUGS202.2TS OPENB	EUR	4,1650	4,1650	4,1650			4,1650		4,0400	5.000	4,2900	5.000
Certificate	NL0012021315	GBUGS232.7TS OPENB	EUR	7,0950	7,0950	7,0950			7,0950		6,9700	5.000	7,2200	5.000
Certificate	NL0012689061	GBUGS267.7TS OPENB	EUR	10,4450	10,4450	10,4450			10,4450		10,3200	5.000	10,5700	5.000
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	9,4750	9,4750	9,4750			9,4750		9,4700	169.600	9,4800	169.600
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	6,0350	6,0350	6,0350			6,0350		6,0300	91.700	6,0400	91.700
Certificate	DE000VL51241	GDAXI LEVOPENV	EUR	0,3000	0,3000	0,3000			0,3000		0,2980	1.416.000	0,3020	1.416.000
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	3,2200	3,2200	2,9900	22713,7400	8	3,0250	7467	3,0200	141.600	3,0300	141.600
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	366.600	1,5100	366.600
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	333.400	2,4500	333.400
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	66.700	12,2400	66.700
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	18,9400	18,9400	18,9400			18,9400		18,9300	84.800	18,9500	84.800
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	4,8050	4,8050	4,8050			4,8050		4,8000	331.000	4,8100	331.000
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,3720	0,3720	0,3720			0,3720		0,3700	1.432.500	0,3740	1.432.500
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	1,7350	1,7350	1,7350			1,7350		1,7300	459.300	1,7400	459.300
Certificate	DE000VA234W3	GDAXI SHROPENV	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	48.400	8,3800	48.400

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN61YE8	GDAXI SHROPNV	EUR	0,0820	0,0820	0,0820			0,0820		0,0800	3.000.000	0,0840	3.000.000
Certificate	NL0000479152	GDRUG PI OPENN	EUR	24,7200	25,5100	24,7200			25,5100		25,5100	3.000		
Certificate	NL0010044111	GE 12.5TL OPENB	EUR	1,3000	1,3000	1,3000			1,3000		1,3000	15.000		
Certificate	NL0011521554	GE 31.3TS OPENB	EUR	19,2600	19,3300	18,9000	6338,9400	8	18,9700	330	18,9500	15.000	18,9900	15.000
Certificate	NL0011530662	GE 34.6TS OPENB	EUR	22,1100	22,1100	22,1100			22,1100		22,0900	15.000	22,1300	15.000
Certificate	DE000CE6BQ80	GENMA LEVOPENZ	EUR	0,2010	0,2480	0,2010			0,2480		0,2410	20.000	0,2550	20.000
Certificate	DE000CE6BQA2	GENMA SHROPNZ	EUR	2,6980	2,6980	2,0050			2,0050		1,9640	3.000	2,0460	3.000
Certificate	NL0011425384	GENMA 472TL OPENB	EUR	7,5450	7,8550	7,5450			7,8550		7,8400	2.000	7,8700	2.000
Certificate	NL0011425392	GENMA 524TL OPENB	EUR	6,9150	7,2250	6,9150			7,2250		7,2100	2.000	7,2400	2.000
Certificate	NL0011425400	GENMA 578TL OPENB	EUR	6,2650	6,5750	6,2650			6,5750		6,5600	2.000	6,5900	2.000
Certificate	NL0011442751	GENMA 630TL OPENB	EUR	5,6050	5,9150	5,6050			5,9150		5,9000	2.000	5,9300	2.000
Certificate	NL0011649959	GENMA 683TL OPENB	EUR	4,9750	5,2850	4,9750			5,2850		5,2700	2.000	5,3000	2.000
Certificate	NL0011651930	GENMA 735TL OPENB	EUR	4,3450	4,6550	4,3450	884,0000	1	4,6550	200	4,6400	2.000	4,6700	2.000
Certificate	NL0011655212	GENMA 787TL OPENB	EUR	3,7050	4,0150	3,7050	570,0000	1	4,0150	150	4,0000	2.000	4,0300	2.000
Certificate	NL0011795976	GENMA 838TL OPENB	EUR	3,0750	3,3850	3,0200	53126,1100	13	3,3850	17001	3,3700	2.000	3,4000	2.000
Certificate	DE000VA15TP7	GENMA 977TS OPENV	EUR											
Certificate	DE000VA15TF8	GENMA 1017TS OPENV	EUR	0,5045	0,5045	0,5045			0,5045					
Certificate	DE000VA15TR3	GENMA 1017TS OPENV	EUR	1,1565	1,1565	1,1565			1,1565					
Certificate	DE000VA15TS1	GENMA 1037TS OPENV	EUR	1,3935	1,3935	1,3935			1,3935					
Certificate	DE000VA15TG6	GENMA 1037TS OPENV	EUR	0,7135	0,7135	0,7135			0,7135					
Certificate	DE000VA15TH4	GENMA 1057TS OPENV	EUR	0,9565	0,9565	0,9565			0,9565					
Certificate	DE000VA15TT9	GENMA 1057TS OPENV	EUR	1,6655	1,6655	1,6655			1,6655					
Certificate	DE000VA15TU7	GENMA 1077TS OPENV	EUR	1,9475	1,9475	1,9475			1,9475					
Certificate	DE000VA15TJ0	GENMA 1077TS OPENV	EUR	1,2245	1,2245	1,2245			1,2245					
Certificate	DE000VA15TK8	GENMA 1097TS OPENV	EUR	1,4925	1,4925	1,4925			1,4925					
Certificate	DE000VA15TV5	GENMA 1097TS OPENV	EUR	2,2305	2,2305	2,2305			2,2305					
Certificate	DE000CV894K7	GENMA 1102TS OPENZ	EUR	2,5200	2,5200	2,5200			2,5200		2,4700	2.250	2,5700	2.250
Certificate	DE000VA15TL6	GENMA 1117TS OPENV	EUR	1,7595	1,7595	1,7595			1,7595					
Certificate	DE000VL76M20	GENMA 1135TL OPENV	EUR											
Certificate	DE000VL76MM8	GENMA 1135TL OPENV	EUR											
Certificate	DE000VA15TM4	GENMA 1137TS OPENV	EUR	2,0265	2,0265	2,0265			2,0265					
Certificate	DE000VL76M05	GENMA 1155TL OPENV	EUR											
Certificate	DE000VL76MN6	GENMA 1155TL OPENV	EUR											
Certificate	DE000VA15TN2	GENMA 1157TS OPENV	EUR	2,2945	2,2945	2,2945			2,2945					
Certificate	DE000VA16QA3	GENMA 1176TL OPENV	EUR											
Certificate	DE000VL76M21	GENMA 1195TL OPENV	EUR											
Certificate	DE000VA1GN98	GENMA 1196TL OPENV	EUR											
Certificate	DE000VA1GP96	GENMA 1217TS OPENV	EUR											
Certificate	DE000VA1GP88	GENMA 1221TS OPENV	EUR											
Certificate	DE000VA15QC4	GENMA 1236TL OPENV	EUR											
Certificate	DE000VA15QK7	GENMA 1237TL OPENV	EUR											
Certificate	DE000VA15S28	GENMA 1237TS OPENV	EUR	3,3665	3,3665	3,3665			3,3665					
Certificate	DE000VA15S06	GENMA 1237TS OPENV	EUR	4,2025	4,2025	4,2025			4,2025					
Certificate	DE000VA15R49	GENMA 1257TS OPENV	EUR	3,6305	3,6305	3,6305			3,6305					
Certificate	DE000VA15R64	GENMA 1257TS OPENV	EUR	4,4795	4,4795	4,4795			4,4795					
Certificate	DE000VA15PL4	GENMA 1257TS OPENV	EUR											
Certificate	DE000VA15PK6	GENMA 1258TS OPENV	EUR											
Certificate	DE000VA1ZF13	GENMA 1277TL OPENV	EUR											
Certificate	DE000VA15R56	GENMA 1277TS OPENV	EUR	3,8985	3,8985	3,8985			3,8985					
Certificate	DE000VA15MJ5	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA15R72	GENMA 1277TS OPENV	EUR	4,7615	4,7615	4,7615			4,7615					
Certificate	DE000V19S755	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA12GN7	GENMA 1297TS OPENV	EUR	5,0265	5,0265	5,0265			5,0265					
Certificate	DE000VA15Q67	GENMA 1297TS OPENV	EUR											
Certificate	DE000V19S7T3	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA12GL1	GENMA 1298TS OPENV	EUR	4,1645	4,1645	4,1645			4,1645					
Certificate	DE000VA12FG3	GENMA 1317TS OPENV	EUR	5,3050	5,3050	5,3050			5,3050					
Certificate	DE000VL37DT4	GENMA 1317TS OPENV	EUR											
Certificate	DE000VA12GM9	GENMA 1318TS OPENV	EUR	4,4325	4,4325	4,4325			4,4325					
Certificate	DE000CE6FEB7	GENMA 1334TS OPENZ	EUR	5,9100	5,9100	5,9100			5,9100		5,8600	2.250	5,9600	2.250
Certificate	DE000VA1ZFH1	GENMA 1337TS OPENV	EUR	5,5850	5,5850	5,5850			5,5850					
Certificate	DE000VL2FZY1	GENMA 1357TS OPENV	EUR	4,6955	4,6955	4,6955			4,6955					
Certificate	DE000VL76MA3	GENMA 1364TS OPENV	EUR	5,8550	5,8550	5,8550			5,8550					
Certificate	DE000VL2FZ28	GENMA 1377TS OPENV	EUR	4,9595	4,9595	4,9595			4,9595					
Certificate	DE000VL76MB1	GENMA 1384TS OPENV	EUR	6,1350	6,1350	6,1350			6,1350					
Certificate	DE000VA1ZF17	GENMA 1397TS OPENV	EUR	6,4250	6,4250	6,4250			6,4250					
Certificate	DE000VL2FZ00	GENMA 1397TS OPENV	EUR	5,2150	5,2150	5,2150			5,2150					
Certificate	DE000VL2FZ18	GENMA 1417TS OPENV	EUR	5,4850	5,4850	5,4850			5,4850					
Certificate	DE000VL955X9	GENMA 1421TS OPENV	EUR	6,7050	6,7050	6,7050			6,7050					
Certificate	NL0012508147	GENMA 1426TS OPENB	EUR	7,9850	7,9850	7,6650			7,6650		7,6500	2.000	7,6800	2.000
Certificate	DE000VL2FZ26	GENMA 1437TS OPENV	EUR	5,7450	5,7450	5,7450			5,7450					
Certificate	DE000VL2FUL9	GENMA 1461TS OPENV	EUR	6,0150	6,0150	6,0150			6,0150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2FP36	GENMA 1485TS OPENV	EUR	6,2650	6,2650	6,2650			6,2650					
Certificate	DE000VL2FP44	GENMA 1495TS OPENV	EUR	6,3950	6,3950	6,3950			6,3950					
Certificate	DE000VL2FP51	GENMA 1505TS OPENV	EUR	6,5350	6,5350	6,5350			6,5350					
Certificate	DE000VL2FR26	GENMA 1514TS OPENV	EUR	6,6650	6,6650	6,6650			6,6650					
Certificate	NL0012106934	GENMA 1523TS OPENB	EUR	9,4250	9,4250	9,1150			9,1150		9,1000	2,000	9,1300	2,000
Certificate	DE000VL2FR42	GENMA 1524TS OPENV	EUR	6,7950	6,7950	6,7950			6,7950					
Certificate	DE000VL2FR67	GENMA 1534TS OPENV	EUR	6,9250	6,9250	6,9250			6,9250					
Certificate	DE000VL2FR75	GENMA 1544TS OPENV	EUR	7,0650	7,0650	7,0650			7,0650					
Certificate	DE000VL2FR83	GENMA 1554TS OPENV	EUR	7,1950	7,1950	7,1950			7,1950					
Certificate	DE000VL2FR91	GENMA 1564TS OPENV	EUR	7,3250	7,3250	7,3250			7,3250					
Certificate	DE000VL2FSX8	GENMA 1603TS OPENV	EUR	7,8450	7,8450	7,8450			7,8450					
Certificate	DE000CN6KPC0	GENMA 862.TL OPENZ	EUR	2,2500	2,9000	2,2500	25140,2500	8	2,8900	9340	2,8400	2,250	2,9400	2,250
Certificate	DE000CV89GQ3	GENMA 969.TL OPENZ	EUR											
Certificate	DE000CN6JDA2	GENMA623.5TL OPENZ	EUR	5,2300	5,8700	5,2300			5,8700		5,8200	2,250	5,9200	2,250
Certificate	DE000CN6K0X7	GENMA777.8TL OPENZ	EUR	3,2900	3,9300	3,2900	2070,0000	2	3,9300	600	3,8800	2,250	3,9800	2,250
Certificate	DE000VA15T26	GENMA854.5TL OPENV	EUR	2,4145	2,4145	2,4145			2,4145					
Certificate	DE000VA15T39	GENMA854.5TL OPENV	EUR	1,9095	1,9980	1,8740	2873,0000	2	1,9980	1500				
Certificate	DE000VA15T47	GENMA874.5TL OPENV	EUR	1,6405	1,6405	1,6405			1,6405					
Certificate	DE000VA15T05	GENMA874.5TL OPENV	EUR	2,1595	2,1595	2,1595			2,1595					
Certificate	DE000VA15T54	GENMA894.5TL OPENV	EUR	1,3725	1,3725	1,3725			1,3725					
Certificate	DE000VA15T13	GENMA894.5TL OPENV	EUR	1,9035	1,9035	1,9035			1,9035					
Certificate	DE000VA15T21	GENMA914.5TL OPENV	EUR	1,6495	1,6495	1,6495			1,6495					
Certificate	DE000VA15T62	GENMA914.5TL OPENV	EUR	1,1035	1,3540	1,0880	5343,4600	7	1,3230	4570	1,1500	1,000		
Certificate	DE000VA15VE7	GENMA934.5TL OPENV	EUR	0,8345	0,8345	0,8345			0,8345					
Certificate	DE000VA15VC1	GENMA934.5TL OPENV	EUR	1,3925	1,3925	1,3925			1,3925					
Certificate	DE000VA15VD9	GENMA954.5TL OPENV	EUR											
Certificate	DE000VA3EBY6	GENMA954.6TL OPENV	EUR											
Certificate	DE000VA3EBZ3	GENMA955.1TL OPENV	EUR											
Certificate	DE000VA3KNW2	GENMA975.6TS OPENV	EUR											
Certificate	DE000VA2T8E2	GENMA976.2TS OPENV	EUR											
Certificate	DE000VA3KNY8	GENMA977.1TS OPENV	EUR											
Certificate	DE000VA2T745	GENMA977.1TS OPENV	EUR											
Certificate	DE000VA2T4Q5	GENMA996.9TS OPENV	EUR											
Certificate	DE000VA15TY9	GENMA997.3TS OPENV	EUR											
Certificate	DE000CV88TC8	GFS 2.5TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	2,250	0,5000	2,250
Certificate	DE000CV880E9	GFS 1.61TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	2,250	1,4300	2,250
Certificate	DE000CV42VF4	GFS 1.83TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	2,250	1,2000	2,250
Certificate	DE000CV4YZX1	GFS 2.07TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	2,250	0,9600	2,250
Certificate	DE000CV881E7	GFS 2.29TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	2,250	0,7300	2,250
Certificate	DE000CX598V9	GILEA 60TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,8100	30,000		
Certificate	DE000CD638X3	GILEA57.47TL OPENZ	EUR	0,7100	0,7200	0,7100			0,7200		0,7200	200,277		
Certificate	DE000CD61PF4	GILEA62.88TL OPENZ	EUR	0,4900	0,5000	0,4900			0,5000		0,5000	200,000		
Certificate	DE000CE6D6C6	GIMV 34.4TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	112	1,9000	112
Certificate	DE000CE6CQM5	GIMV 38.6TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	112	1,5000	112
Certificate	DE000CV89B87	GIMV 30.07TL OPENZ	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	112	2,3100	112
Certificate	DE000CE6CQL7	GIMV 42.81TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	112	1,1000	112
Certificate	DE000CV42TV5	GIMV 44.76TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	112	0,9200	112
Certificate	DE000CV4YYD6	GIVN 1728TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3100	9,000	2,3400	9,000
Certificate	DE000CV508T4	GIVN 1932TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4600	9,000	1,4900	9,000
Certificate	DE000CR9Q7V8	GLAXO10.13TL OPENZ	EUR	1,2500	1,2500	1,2300			1,2300		1,2000	15,000	1,2600	15,000
Certificate	DE000CR9PR57	GLAXO10.96TL OPENZ	EUR	1,0600	1,0600	1,0400			1,0400		1,0100	15,000	1,0700	15,000
Certificate	DE000CN6FBU2	GLAXO11.97TL OPENZ	EUR	0,8300	0,8300	0,8100			0,8100		0,7800	15,000	0,8400	15,000
Certificate	DE000CV886G1	GLAXO12.96TL OPENZ	EUR	0,6100	0,6100	0,5900	1220,6100	1	0,5900	2001	0,5600	15,000	0,6200	15,000
Certificate	DE000CD61YH2	GLAXO16.65TS OPENZ	EUR	0,2500	0,2700	0,2500			0,2700		0,2400	15,000	0,3000	15,000
Certificate	DE000CR9ROA6	GLAXO9.105TL OPENZ	EUR	1,4900	1,4900	1,4600			1,4600		1,4300	15,000	1,4900	15,000
Certificate	DE000CN6HWG3	GLENC 0.74TL OPENZ	EUR	3,4800	3,4800	3,4800			3,4800		3,4400	15,000	3,5200	15,000
Certificate	DE000CN6K8C4	GLENC 1.26TL OPENZ	EUR	2,9900	2,9900	2,9100	897,0000	1	2,9100	300	2,8700	15,000	2,9500	15,000
Certificate	DE000CD63559	GLENC 1.95TL OPENZ	EUR	2,1500	2,1500	2,1500			2,1500		2,1100	15,000	2,1900	15,000
Certificate	DE000CD63EL2	GLENC 2.27TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7600	15,000	1,8400	15,000
Certificate	DE000CD64C38	GLENC 2.63TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3700	15,000	1,4500	15,000
Certificate	DE000CE6E3L3	GLENC 3.05TL OPENZ	EUR	0,9600	0,9600	0,9500	1920,0000	1	0,9500	2000	0,9100	15,000	0,9900	15,000
Certificate	DE000CV88TD6	GLENC 3.57TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3400	15,000	0,4200	15,000
Certificate	NL0011818539	GLPG 43TL OPENB	EUR	45,0200	46,0600	45,0200	45,3700	1	46,0600	1	46,0100	500	46,1100	500
Certificate	NL0012016281	GLPG 50TL OPENB	EUR	38,7000	39,7400	38,7000			39,7400		39,6900	500	39,7900	500
Certificate	DE000CY50UM9	GLPG 50TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6300	1,000	3,7000	1,000
Certificate	DE000CY50WZ7	GLPG 50TL OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6500	1,000	3,7200	1,000
Certificate	DE000CY50X00	GLPG 55TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,1700	1,000	3,2400	1,000
Certificate	DE000CY50I08	GLPG 56TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0200	1,000	3,0900	1,000
Certificate	DE000CY50J57	GLPG 58TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,8700	1,000	2,9400	1,000
Certificate	DE000CY50I16	GLPG 58TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8200	1,000	2,8900	1,000
Certificate	DE000CY50J65	GLPG 60TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,6800	1,000	2,7500	1,000
Certificate	DE000CY16M30	GLPG 60TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6000	1,000	2,6700	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY511D9	GLPG 62TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4200	1.000	2,4900	1.000
Certificate	DE000CY52BE2	GLPG 65TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2200	1.000	2,2900	1.000
Certificate	DE000CY511B3	GLPG 65TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1100	1.000	2,1800	1.000
Certificate	NL0012488019	GLPG 66TL OPENB	EUR	24,1000	25,1900	24,1000	18678,0000	6	25,1900	752	25,1400	500	25,2400	500
Certificate	NL0012692172	GLPG 69TL OPENB	EUR	21,4300	22,4700	21,4300			22,4700		22,4200	500	22,5200	500
Certificate	DE000CY516N7	GLPG 70TL OPENC	EUR	1,6800	1,7600	1,6800	2392,0000	5	1,7500	1400	1,7200	1.000	1,7800	200
Certificate	DE000CY514E1	GLPG 70TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6100	1.000	1,6800	1.000
Certificate	DE000CQ5B089	GLPG 75TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1700	1.000	1,2400	1.000
Certificate	DE000CQ5B2J7	GLPG 75TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3000	1.000	1,3700	1.000
Certificate	DE000CQ5B097	GLPG 80TL OPENC	EUR	0,6400	0,7100	0,6400	34079,9100	12	0,7100	50904	0,6700	1.000	0,7400	1.000
Certificate	DE000CQ5B2K5	GLPG 80TL OPENC	EUR	0,7600	0,8500	0,7300	129250,0000	34	0,8500	170000	0,8100	1.000	0,8800	1.000
Certificate	DE000CQ5AK99	GLPG 85TS OPENC	EUR											
Certificate	DE000CQ5ACT2	GLPG 85TS OPENC	EUR											
Certificate	DE000CQ5BHL6	GLPG 90TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8500	60	0,9200	60
Certificate	DE000CQ5A5E2	GLPG 95TS OPENC	EUR	1,2600	1,2600	1,1500	7548,0000	4	1,1500	6140	1,1100	1.000	1,1800	1.000
Certificate	DE000CQ5A7K5	GLPG 95TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3100	1.000	1,3800	1.000
Certificate	DE000CY514F8	GLPG 100TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5200	1.000	1,5900	1.000
Certificate	DE000CY516Q0	GLPG 100TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7300	1.000	1,8000	1.000
Certificate	NL0012793038	GLPG 103B0C1218B	EUR	92,6100	93,8800	92,6100			93,8800		93,6400	100	94,1100	100
Certificate	DE000CY52QN1	GLPG 105TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,0900	1.000	2,1600	1.000
Certificate	DE000CQ5BFE5	GLPG 105TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4000	60	2,4700	60
Certificate	DE000CY51C12	GLPG 110TS OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7600	1.000	2,8300	1.000
Certificate	DE000CY51AC0	GLPG 110TS OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5100	1.000	2,5800	1.000
Certificate	NL0011898101	GLPG 41.1TL OPENB	EUR	46,8000	47,8400	46,8000			47,8400		47,7900	500	47,8900	500
Certificate	NL0011898119	GLPG 45.2TL OPENB	EUR	43,0500	44,0900	43,0500			44,0900		44,0400	500	44,1400	500
Certificate	NL0011915012	GLPG 48.5BL OPENB	EUR	36,7500	37,7900	36,7500			37,7900		37,7400	500	37,8400	500
Certificate	NL0012016489	GLPG 52.5TL OPENB	EUR	36,3700	37,4100	36,3700			37,4100		37,3600	500	37,4600	500
Certificate	NL0012030472	GLPG 55.2TL OPENB	EUR	33,9600	35,0000	33,9600			35,0000		34,9500	500	35,0500	500
Certificate	NL0012100606	GLPG 57.9TL OPENB	EUR	31,4400	32,4800	31,4400	2521,6000	2	32,4800	80	32,4300	500	32,5300	500
Certificate	NL0012100929	GLPG 58.9BL OPENB	EUR	26,3300	27,3700	26,3300			27,3700		27,3200	500	27,4200	500
Certificate	NL0012108377	GLPG 60.9TL OPENB	EUR	28,7500	29,7900	28,7500			29,7900		29,7400	500	29,8400	500
Certificate	NL0012488100	GLPG 66.1BL OPENB	EUR	20,0000	21,0400	20,0000	1608,5000	2	21,0400	80	20,9900	500	21,0900	500
Certificate	LU1784830488	GLPG 70.4TL OPENS	EUR											
Certificate	NL0012693824	GLPG 71.9TL OPENB	EUR	18,7100	19,7500	18,7100	7862,0000	3	19,7500	408	19,7000	500	19,8000	500
Certificate	NL0012789861	GLPG 74.8TL OPENB	EUR	16,0700	17,1100	16,0700	1148,0000	1	17,1100	70	17,0600	500	17,1600	500
Certificate	NL0012791214	GLPG 77.8TL OPENB	EUR	13,3500	14,3900	13,3000	2672,0000	2	14,3900	200	14,3400	500	14,4400	500
Certificate	LU1784830561	GLPG 79.2TL OPENS	EUR											
Certificate	NL0012792477	GLPG 80.8TL OPENB	EUR	10,6300	11,6700	10,5200	34321,0000	8	11,6700	3165	11,6200	500	11,7200	500
Certificate	NL0012794796	GLPG 83.8TL OPENB	EUR										11,7500	210
Certificate	NL0012791867	GLPG 90.2TS OPENB	EUR	16,2600	16,2600	15,2000			15,2000		15,1500	500	15,2500	500
Certificate	NL0012791875	GLPG 94.8TS OPENB	EUR	21,3600	21,3600	20,3000			20,3000		20,2500	500	20,3500	500
Certificate	LU1784830991	GLPG 96.8TS OPENS	EUR											
Certificate	NL0012677264	GLPG 99.6TS OPENB	EUR	26,6300	26,6300	25,5700			25,5700		25,5200	500	25,6200	500
Certificate	LU1784830728	GLPG 105.6TS OPENS	EUR											
Certificate	NL0012910558	GLPG 106.2TS OPENH	EUR	3,4000	3,4000	3,3000			3,3000		3,2500	10.000	3,3500	10.000
Certificate	NL0012677488	GLPG 106.3BS OPENB	EUR	24,3200	24,3200	23,2600			23,2600		23,2100	500	23,3100	500
Certificate	DE000CE6CEZ3	GLPG 107.4TS OPENZ	EUR	1,5800	1,5800	1,5350	158,0000	1	1,5350	100	1,5100	3.750	1,5600	3.750
Certificate	DE000CN6JF02	GLPG 18.01TL OPENZ	EUR	3,4150	3,4150	3,4150			3,4150		3,3900	3.750	3,4400	3.750
Certificate	DE000CN6QE7	GLPG 21.13TL OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,2500	3.750	3,3000	3.750
Certificate	DE000CN6EN80	GLPG 24.84TL OPENZ	EUR	3,0950	3,0950	3,0950			3,0950		3,0700	3.750	3,1200	3.750
Certificate	DE000CR9R185	GLPG 32.23TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7300	3.750	2,7800	3.750
Certificate	DE000CN6ETT9	GLPG 35.85TL OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5600	3.750	2,6100	3.750
Certificate	DE000CN6JU04	GLPG 38.69TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550		2,4300	3.750	2,4800	3.750
Certificate	DE000CN6L865	GLPG 42.18TL OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,2700	3.750	2,3200	3.750
Certificate	NL0011899190	GLPG 42.19BL OPENB	EUR	43,0600	44,1000	43,0600			44,1000		44,0500	500	44,1500	500
Certificate	DE000CD61LN7	GLPG 46.13TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,0800	3.750	2,1300	3.750
Certificate	NL0011899216	GLPG 46.41BL OPENB	EUR	38,8200	39,8600	38,8200			39,8600		39,8100	500	39,9100	500
Certificate	DE000CD62508	GLPG 50.05TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,9000	3.750	1,9500	3.750
Certificate	NL0012016380	GLPG 50.59BL OPENB	EUR	34,6600	35,7000	34,6600			35,7000		35,6500	500	35,7500	500
Certificate	NL0012592794	GLPG 52.25TL OPENH	EUR	3,6600	3,7500	3,6600			3,7500		3,7000	10.000	3,8000	10.000
Certificate	NL0012016562	GLPG 52.67BL OPENB	EUR	32,5600	33,6000	32,5600	9941,7500	1	33,6000	299	33,5500	500	33,6500	500
Certificate	DE000CD63MR2	GLPG 54.46TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,6900	3.750	1,7400	3.750
Certificate	NL0012028856	GLPG 54.76BL OPENB	EUR	30,4800	31,5200	30,4800	1534,5000	1	31,5200	50	31,4700	500	31,5700	500
Certificate	NL0012585293	GLPG 56.24TL OPENH	EUR	3,3000	3,3900	3,3000			3,3900		3,3400	10.000	3,4400	10.000
Certificate	NL0012100044	GLPG 56.82BL OPENB	EUR	28,4600	29,5000	28,4600			29,5000		29,4500	500	29,5500	500
Certificate	DE000CD645U4	GLPG 58.78TL OPENZ	EUR	1,4900	1,5150	1,4900	5092,8200	1	1,5150	3418	1,4900	3.750	1,5400	3.750
Certificate	NL0012102263	GLPG 60.98BL OPENB	EUR	24,2500	25,2900	24,2500			25,2900		25,2400	500	25,3400	500
Certificate	NL0012580906	GLPG 62.29TL OPENH	EUR	2,7500	2,8400	2,7500			2,8400		2,7900	10.000	2,8900	10.000
Certificate	NL0012113682	GLPG 63.03BL OPENB	EUR	22,2000	23,2400	22,2000			23,2400		23,1900	500	23,2900	500
Certificate	DE000CE6BH80	GLPG 64.15TL OPENZ	EUR	1,2000	1,2550	1,2000	1087,0000	4	1,2550	885	1,2300	3.750	1,2800	3.750
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	20,7300	20,7300	20,7300			20,7300		20,6800	1.000	20,7700	1.000
Certificate	NL0012580898	GLPG 66.31TL OPENH	EUR	2,3900	2,4700	2,3900			2,4700		2,4200	10.000	2,5200	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	LU1573743462	GLPG 67.31TCIOPENS	EUR	17,4500	18,3500	17,4500	1570,5000	1	18,3500	90	18,3000	1,000	18,3900	1,000
Certificate	NL0012700959	GLPG 69.13BL OPENB	EUR	16,9700	18,0100	16,9700			18,0100		17,9600	500	18,0600	500
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	15,1900	16,4700	15,1900	4602,5000	6	16,4700	294	16,4200	1,000	16,5100	1,000
Certificate	NL0012580880	GLPG 70.33TL OPENH	EUR	2,0200	2,1100	2,0200	2060,0000	1	2,1100	1000	2,0600	10,000	2,1600	10,000
Certificate	DE000CE6E929	GLPG 70.55TL OPENZ	EUR	1,8300	1,9200	1,8300	26196,0500	9	1,9200	14195	1,8700	1,500	1,9700	1,500
Certificate	LU1651909639	GLPG 72.07TCIOPENS	EUR	12,9500	14,0900	12,9500	246,0500	1	14,0900	19	14,0400	1,000	14,1300	1,000
Certificate	NL0012700967	GLPG 72.16BL OPENB	EUR	13,8900	14,9800	13,8900	9306,9800	3	14,9800	662	14,9300	500	15,0300	500
Certificate	NL0012789705	GLPG 75.17BL OPENB	EUR	10,9400	11,9800	10,9400	5627,0500	3	11,9800	495	11,9300	500	12,0300	500
Certificate	LU1756861008	GLPG 75.59TCIOPENS	EUR	10,7700	11,2300	10,7700	484,6500	1	11,2300	45	11,1800	1,000	11,2700	1,000
Certificate	NL0012864706	GLPG 76.19TL OPENH	EUR	1,4900	1,5800	1,4800	251,6000	1	1,5800	170	1,5300	10,000	1,6300	10,000
Certificate	NL0012791487	GLPG 78.16BL OPENB	EUR	7,9450	8,9800	7,6500	45665,9000	15	8,9800	5530	8,9300	500	9,0300	500
Certificate	NL0012910640	GLPG 78.19TL OPENH	EUR	1,3100	1,3900	1,3100			1,3900		1,3400	10,000	1,4400	10,000
Certificate	LU1757000564	GLPG 78.57TCIOPENS	EUR	8,3000	8,3000	8,3000			8,3000		8,2500	1,000	8,3400	1,000
Certificate	NL0012910632	GLPG 80.19TL OPENH	EUR	1,1200	1,2100	1,1200			1,2100		1,1600	10,000	1,2600	10,000
Certificate	LU1757000721	GLPG 80.34TCIOPENS	EUR	5,4500	6,5500	5,4500	16581,8000	8	6,5500	2820	6,5000	1,000	6,5900	1,000
Certificate	NL0012792576	GLPG 81.16BL OPENB	EUR	4,9900	5,9800	4,6100	39090,9500	23	5,9800	7885	5,9300	500	6,0300	500
Certificate	DE000CV89028	GLPG 81.27TL OPENZ	EUR											
Certificate	LU1784830645	GLPG 82.13TL OPENS	EUR											
Certificate	NL0012910624	GLPG 82.19TL OPENH	EUR											
Certificate	LU1757008971	GLPG 82.89TCIOPENS	EUR											
Certificate	NL0012972939	GLPG 88.37BS OPENB	EUR	5,3300	5,3300	5,3300			5,3300		5,2800	500	5,3800	500
Certificate	LU1756907603	GLPG 90.07TCIOPENS	EUR	6,9300	6,9300	6,9300			6,9300		6,8800	1,000	6,9800	1,000
Certificate	NL0012910608	GLPG 91.19TS OPENH	EUR	1,7300	1,7300	1,6300			1,6300		1,5800	10,000	1,6800	10,000
Certificate	NL0012789770	GLPG 91.36BS OPENB	EUR	9,3800	9,3800	8,3200	504,6000	1	8,3200	60	8,2700	500	8,3700	500
Certificate	LU1719345834	GLPG 92.95TCIOPENS	EUR	9,0700	9,0700	9,0700			9,0700		9,0200	1,000	9,1100	1,000
Certificate	NL0012910590	GLPG 93.19TS OPENH	EUR	1,9500	1,9500	1,8500			1,8500		1,8000	10,000	1,9000	10,000
Certificate	NL0012790810	GLPG 94.36BS OPENB	EUR	12,3800	12,3800	11,3200			11,3200		11,2700	500	11,3700	500
Certificate	NL0012910582	GLPG 95.19TS OPENH	EUR	2,1800	2,1800	2,0700			2,0700		2,0200	10,000	2,1200	10,000
Certificate	LU1696586681	GLPG 96.66TCIOPENS	EUR	12,6000	12,6000	12,6000			12,6000		12,5500	1,000	12,6400	1,000
Certificate	NL0012910574	GLPG 97.19TS OPENH	EUR	2,4000	2,4000	2,3000			2,3000		2,2500	10,000	2,3500	10,000
Certificate	DE000CE6C4A6	GLPG 97.25TS OPENZ	EUR	1,0300	1,0300	0,9950	206,0000	1	0,9950	200	0,9700	3,750	1,0200	3,750
Certificate	NL0012792220	GLPG 97.36BS OPENB	EUR	15,3800	15,3800	14,3200			14,3200		14,2700	500	14,3700	500
Certificate	LU1695167236	GLPG 99.13TCIOPENS	EUR	14,7400	14,7400	14,7400			14,7400		14,6900	1,000	14,7800	1,000
Certificate	NL0012910566	GLPG 99.19TS OPENH	EUR	2,6200	2,6200	2,5200			2,5200		2,4700	10,000	2,5700	10,000
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	1,0600	1,0600	1,0600			1,0600		1,0200	5,000	1,0900	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	DE000CY52VJ9	GMLTO 45TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5200	5,000	0,5900	5,000
Certificate	DE000CY52QR2	GMLTO 55TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,4800	5,000	0,5500	5,000
Certificate	DE000CY52M92	GMLTO 55TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7100	5,000	0,7800	5,000
Certificate	NL0012523898	GMLTO 55TS OPENH	EUR	1,1200	1,1200	1,1100			1,1100		1,1000	50,000	1,1200	50,000
Certificate	DE000CY52Q50	GMLTO 60TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,9800	5,000	1,0500	5,000
Certificate	DE000CY52MA7	GMLTO 60TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2300	5,000	1,3000	5,000
Certificate	NL0011442587	GMLTO 62BS OPENB	EUR	1,2900	1,2900	1,2800			1,2800		1,2800	10,000		
Certificate	DE000CYOAKT6	GMLTO 70TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7700	5,000	1,8400	5,000
Certificate	DE000CW3AWX9	GMLTO 70TS OPENC	EUR											
Certificate	NL0012240147	GMLTO 74TS OPENH	EUR	3,2200	3,2200	3,2100			3,2100		3,2000	50,000	3,2200	50,000
Certificate	DE000CX00M47	GMLTO 75TS OPENC	EUR											
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	DE000CW3AE57	GMLTO 80TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5200	5,000	2,5900	5,000
Certificate	NL0012438279	GMLTO 12.3TL OPENH	EUR	3,9000	3,9100	3,9000			3,9100		3,9000	50,000	3,9200	50,000
Certificate	NL0011991138	GMLTO 16.3TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	50,000	3,5500	50,000
Certificate	NL0011991120	GMLTO 20.4TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	50,000	3,1800	50,000
Certificate	NL0012526552	GMLTO 24.3TL OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	50,000	2,8200	50,000
Certificate	NL0012500672	GMLTO 25.6TL OPENB	EUR	26,2700	26,3100	26,2700			26,3100		26,3100	1,000		
Certificate	NL0012488951	GMLTO 26.6BL OPENB	EUR	24,4700	24,5100	24,4700			24,5100		24,5100	1,000		
Certificate	NL0011416433	GMLTO 27.2TL OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	50,000	2,5600	50,000
Certificate	NL0012496777	GMLTO 28.7TL OPENB	EUR	23,4400	23,4800	23,4400			23,4800		23,4800	1,000		
Certificate	NL0012527956	GMLTO 30.4TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	50,000	2,2700	50,000
Certificate	NL0012541767	GMLTO 30.5TL OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	50,000	2,2600	50,000
Certificate	NL0012370779	GMLTO 30.8TL OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	50,000	2,2300	50,000
Certificate	NL0012693170	GMLTO 31.7TL OPENB	EUR	20,6100	20,6500	20,6100			20,6500		20,6500	1,000		
Certificate	NL0012548192	GMLTO 34.1TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	50,000	1,9300	50,000
Certificate	NL0012548184	GMLTO 36.1TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	50,000	1,7500	50,000
Certificate	NL0012548176	GMLTO 38.1TL OPENH	EUR	1,5500	1,5600	1,5500			1,5600		1,5500	50,000	1,5700	50,000
Certificate	NL0012548168	GMLTO 40.2TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	50,000	1,3800	50,000
Certificate	NL0012548150	GMLTO 42.2TL OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	50,000	1,2000	50,000
Certificate	NL0012549091	GMLTO 44.2TL OPENH	EUR	1,0000	1,0100	1,0000			1,0100		1,0000	50,000	1,0200	50,000
Certificate	NL0012549943	GMLTO 46.2TL OPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	50,000	0,8300	50,000
Certificate	NL0012370746	GMLTO 51.1TS OPENH	EUR	0,6900	0,6900	0,6800			0,6800		0,6700	50,000	0,6900	50,000
Certificate	NL0012494579	GMLTO 53.4BOC1218B	EUR	53,0500	53,1500	53,0500			53,1500		53,1500	1,000		
Certificate	NL0012206783	GMLTO 58.3TS OPENH	EUR	1,4900	1,4900	1,4800			1,4800		1,4700	50,000	1,4900	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012437891	GMLTO 62.9TS OPENH	EUR	1,9900	1,9900	1,9800			1,9800		1,9700	50.000	1,9900	50.000
Certificate	NL0011425418	GMLTO 64.1TS OPENB	EUR	19,2600	19,2600	19,2000			19,2000		19,2000	1.000		
Certificate	NL0011991039	GMLTO 65.2TS OPENH	EUR	2,2500	2,2500	2,2300			2,2300		2,2200	50.000	2,2400	50.000
Certificate	NL0012435267	GMLTO 70.8TS OPENH	EUR	2,8700	2,8700	2,8500			2,8500		2,8400	50.000	2,8600	50.000
Certificate	NL0012330187	GMLTO 84.2TS OPENH	EUR	4,3600	4,3600	4,3500			4,3500		4,3400	50.000	4,3600	50.000
Certificate	NL0011713904	GMLTO 96.8TS OPENH	EUR	5,7600	5,7600	5,7400			5,7400		5,7300	50.000	5,7500	50.000
Certificate	DE000CE6F264	GMLTO26.39TL OPENZ	EUR	2,3800	2,3800	2,3800			2,3800		2,3800	3.000		
Certificate	DE000CE6EY0	GMLTO28.45TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1700	3.000		
Certificate	NL0012500581	GMLTO28.658L OPENB	EUR	22,4200	22,4600	22,4200			22,4600		22,4600	1.000		
Certificate	DE000CE6EMM0	GMLTO30.51TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9600	3.000		
Certificate	NL0012279590	GMLTO30.688L OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0300	10.000		
Certificate	LU1651058429	GMLTO43.67TCL OPENS	EUR	5,9500	5,9500	5,9500			5,9500		6,0200	6		
Certificate	DE000CR95779	GMLTO62.13TS OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,2000	3.000		
Certificate	NL0009938836	GMOTR11.84TL OPENB	EUR	27,2100	27,2100	27,2100			27,2100		27,2100	3.000		
Certificate	NL0010132064	GMOTR14.13TL OPENB	EUR	25,4100	25,4100	25,4100			25,4100		25,4100	3.000	32,0000	248
Certificate	NL0011903802	GMOTR25.68TL OPENB	EUR	16,3500	16,3500	16,3500			16,3500		16,3500	3.000		
Certificate	NL0011917034	GMOTR28.51TL OPENB	EUR	14,1300	14,1300	14,1300			14,1300		14,1300	3.000		
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	6,3750	6,3750	6,3750			6,3750		6,3600	30.200	6,3900	30.200
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	8,3850	8,3850	8,3850			8,3850		8,3700	33.400	8,4000	33.400
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	11,7000	11,7000	11,6700	351,0000	1	11,6700	30	11,6600	47.400	11,6800	47.400
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	7,4100	7,4100	7,3650			7,3650		7,3500	45.000	7,3800	45.000
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	4,4540	4,4540	4,4100			4,4100		4,3900	40.000	4,4300	40.000
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,7550	8,7550	8,7350			8,7350		8,7300	75.000	8,7400	75.000
Certificate	NL0000778801	GOLD PI OPENN	EUR	10,9400	10,9400	10,9400			10,9400		10,9400	15.000		
Certificate	DE000VN610C1	GOLD SHROPENV	EUR	7,3950	7,3950	7,3950			7,3950		7,3900	75.000	7,4000	75.000
Certificate	DE000VN610D9	GOLD SHROPENV	EUR	2,8750	2,8750	2,8750			2,8750		2,8700	97.400	2,8800	97.400
Certificate	DE000VN610E7	GOLD SHROPENV	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	170.400	1,1200	170.400
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	3,9240	3,9510	3,9240			3,9510		3,9330	45.000	3,9680	45.000
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	6,9200	6,9350	6,9200			6,9350		6,9200	50.000	6,9500	50.000
Certificate	NL0000457703	GOLD 594TL OPENB	EUR	61,0600	61,0600	61,0600			61,0600		61,1100	5.000		
Certificate	NL0000457679	GOLD 611TL OPENB	EUR	59,6600	59,6600	59,6600			59,6600		59,6600	5.000		
Certificate	NL0000459378	GOLD 630TL OPENB	EUR	58,1000	58,1000	58,1000			58,1000		58,1000	5.000		
Certificate	NL0000452894	GOLD 645TL OPENB	EUR	56,8700	56,8700	56,8700			56,8700		56,8700	5.000		
Certificate	NL0011048707	GOLD 657TL OPENH	EUR	54,1900	54,1900	54,1900			54,1900		54,1800	20.000	54,2000	20.000
Certificate	NL0000174795	GOLD 659TL OPENB	EUR	55,7400	55,7400	55,7400			55,7400		55,7200	5.000	55,7600	5.000
Certificate	NL0000430742	GOLD 660TL OPENB	EUR	55,5900	55,5900	55,5900			55,5900		55,5700	5.000	55,6100	5.000
Certificate	NL0000431138	GOLD 689TL OPENB	EUR	53,2200	53,2200	53,2200			53,2200		53,2000	5.000	53,2400	5.000
Certificate	NL0000171015	GOLD 714TL OPENB	EUR	51,2200	51,2200	51,2200			51,2200		51,2000	5.000	51,2400	5.000
Certificate	NL0000171262	GOLD 729TL OPENB	EUR	49,9800	49,9800	49,9800			49,9800		49,9600	5.000	50,0000	5.000
Certificate	NL0000172435	GOLD 755TL OPENB	EUR	47,8500	47,8500	47,8500			47,8500		47,8300	5.000	47,8700	5.000
Certificate	NL0000172443	GOLD 769TL OPENB	EUR	46,6800	46,6800	46,6800			46,6800		46,6600	5.000	46,7000	5.000
Certificate	NL0000174092	GOLD 780TL OPENB	EUR	45,7400	45,7400	45,7400			45,7400		45,7200	5.000	45,7600	5.000
Certificate	NL0000173045	GOLD 797TL OPENB	EUR	44,3300	44,3300	44,3300			44,3300		44,3100	5.000	44,3500	5.000
Certificate	NL0011601265	GOLD 814TL OPENH	EUR	40,8800	40,8800	40,8800			40,8800		40,8700	20.000	40,8900	20.000
Certificate	NL0000377968	GOLD 817TL OPENB	EUR	40,7200	40,7200	40,7200			40,7200		40,7200	5.000		
Certificate	NL0000078327	GOLD 849TL OPENB	EUR	40,0600	40,0600	40,0600			40,0600		40,2000	10	47,8000	10
Certificate	NL0006473126	GOLD 890TL OPENB	EUR	34,5900	34,5900	34,5900			34,5900		34,5700	5.000	34,6100	5.000
Certificate	NL0006518250	GOLD 916TL OPENB	EUR	32,4000	32,4000	32,4000			32,4000		32,3800	5.000	32,4200	5.000
Certificate	NL0011048673	GOLD 919TL OPENH	EUR	31,9900	31,9900	31,9900			31,9900		31,9800	20.000	32,0000	20.000
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	24,8500	24,8500	24,8500			24,8500		24,8400	10.000	24,8600	10.000
Certificate	NL0006520884	GOLD 942TL OPENB	EUR	30,1400	30,1400	30,1400			30,1400		30,1200	5.000	30,1600	5.000
Certificate	NL0011408141	GOLD 945TRL OPENH	EUR	28,6900	28,6900	28,6900			28,6900		28,6800	20.000	28,7000	20.000
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	22,0800	22,0800	22,0800			22,0800		22,0700	10.000	22,0900	10.000
Certificate	NL0006521288	GOLD 969TL OPENB	EUR	27,8700	27,8700	27,8700			27,8700		27,8500	5.000	27,8900	5.000
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	19,3000	19,3000	19,3000			19,3000		19,2900	10.000	19,3100	10.000
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	21,5000	21,5000	21,5000			21,5000		21,4900	10.000	21,5100	10.000
Certificate	NL0010876017	GOLD 995TL OPENB	EUR	25,7200	25,7200	25,7200			25,7200		25,7000	10.000	25,7400	10.000
Certificate	NL0006527384	GOLD 998TL OPENB	EUR	25,4600	25,4600	25,4600			25,4600		25,4400	5.000	25,4800	5.000
Certificate	DE000CW0JYK9	GOLD 1000TL OPENC	EUR	16,7100	16,7100	16,7100			16,7100		16,7000	10.000	16,7200	10.000
Certificate	DE000CC5KZ25	GOLD 1000TL OPENC	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	10.000	17,8000	10.000
Certificate	NL0011524517	GOLD 1002BL OPENB	EUR	23,5650	23,5650	23,5650			23,5650		23,5500	10.000	23,5800	10.000
Certificate	NL0011048657	GOLD 1006TL OPENH	EUR	24,5900	24,5900	24,5900			24,5900		24,5800	20.000	24,6000	20.000
Certificate	NL0011590815	GOLD 1006TRL OPENH	EUR	23,4300	23,4300	23,4300			23,4300		23,4200	20.000	23,4400	20.000
Certificate	DE000CW0JYL7	GOLD 1020TL OPENC	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	10.000	14,8700	10.000
Certificate	DE000CR9R201	GOLD 1021TL OPENZ	EUR	21,9700	21,9700	21,8600			21,8600		21,8500	20.000	21,8700	20.000
Certificate	NL0011417555	GOLD 1022TRL OPENH	EUR	22,0300	22,0300	22,0300			22,0300		22,0200	20.000	22,0400	20.000
Certificate	DE000CF04SN7	GOLD 1025TL OPENC	EUR	13,3900	13,3900	13,3900			13,3900		13,3800	10.000	13,4000	10.000
Certificate	DE000CC5KZV8	GOLD 1025TL OPENC	EUR	15,4900	15,4900	15,4900			15,4900		15,4800	10.000	15,5000	10.000
Certificate	NL0006527392	GOLD 1027TL OPENB	EUR	22,9600	22,9600	22,9600			22,9600		22,9400	5.000	22,9800	5.000
Certificate	NL0011048640	GOLD 1028TL OPENH	EUR	22,7400	22,7400	22,7400			22,7400		22,7300	20.000	22,7500	20.000
Certificate	NL0010897146	GOLD 1030BL OPENB	EUR	21,1850	21,1850	21,1850			21,1850		21,1700	10.000	21,2000	10.000
Certificate	NL0011408125	GOLD 1033TRL OPENH	EUR	21,0900	21,0900	21,0900			21,0900		21,0800	20.000	21,1000	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CN6GCN3	GOLD 1037TL OPENZ	EUR	23,8500	23,8500	23,7700			23,7700		23,7400	15,000	23,8000	15,000	
Certificate	NL0011601257	GOLD 1039TL OPENH	EUR	21,8400	21,8400	21,8400			21,8400		21,8300	20,000	21,8500	20,000	
Certificate	DE000CR9R1Z1	GOLD 1041TL OPENZ	EUR	20,2400	20,2400	20,1400			20,1400		20,1300	20,000	20,1500	20,000	
Certificate	NL0011417548	GOLD 1045TRLOPENH	EUR	20,1000	20,1000	20,1000			20,1000		20,0900	20,000	20,1100	20,000	
Certificate	NL0011048632	GOLD 1050TL OPENH	EUR	20,8800	20,8800	20,8800			20,8800		20,8700	20,000	20,8900	20,000	
Certificate	NL0011417530	GOLD 1055TRLOPENH	EUR	19,1600	19,1600	19,1600			19,1600		19,1500	20,000	19,1700	20,000	
Certificate	NL0006527400	GOLD 1057TL OPENB	EUR	20,4600	20,4600	20,4600			20,4600		20,4400	5,000	20,4800	5,000	
Certificate	DE000CX0KBQ1	GOLD 1060TL OPENC	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	10,000	11,9900	10,000	
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	16,6100	16,6900	16,6100	365,4200	1	16,6900		22	16,6800	20,000	16,7000	20,000
Certificate	DE000CB4TDG7	GOLD 1062TL OPENZ	EUR	1,8550	1,8550	1,8450			1,8450		1,8400	200,000	1,8500	197,132	
Certificate	NL0011417522	GOLD 1067TRLOPENH	EUR	18,1300	18,1300	18,1300			18,1300		18,1200	20,000	18,1400	20,000	
Certificate	DE000VLSRYU0	GOLD 1069TL OPENV	EUR	18,5100	18,5100	18,5100			18,5100		18,5000	20,000	18,5200	20,000	
Certificate	NL0011048624	GOLD 1072TL OPENH	EUR	19,0300	19,0300	19,0300			19,0300		19,0200	20,000	19,0400	20,000	
Certificate	DE000CN6EUY7	GOLD 1077TL OPENZ	EUR	19,8200	19,8200	19,7300			19,7300		19,7000	15,000	19,7600	15,000	
Certificate	NL0011408117	GOLD 1079TRLOPENH	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	20,000	17,1700	20,000	
Certificate	DE000CX00732	GOLD 1080TL OPENC	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	10,000	10,2000	10,000	
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	20,000	14,9400	20,000	
Certificate	NL0009071398	GOLD 1084TL OPENB	EUR	18,2000	18,2000	18,2000			18,2000		18,1800	10,000	18,2200	10,000	
Certificate	NL0010897153	GOLD 1087BL OPENB	EUR	16,2550	16,2550	16,2550			16,2550		16,2400	10,000	16,2700	10,000	
Certificate	NL0010441531	GOLD 1087BL OPENB	EUR	16,2750	16,2750	16,2750			16,2750		16,2600	10,000	16,2900	10,000	
Certificate	NL0012101489	GOLD 1087TL OPENB	EUR	17,8800	17,8800	17,8800			17,8800		17,8700	25,000	17,8900	24,167	
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	20,000	16,7900	20,000	
Certificate	NL0011048616	GOLD 1094TL OPENH	EUR	17,1800	17,1800	17,1800			17,1800		17,1700	20,000	17,1900	20,000	
Certificate	DE000CB4TPD8	GOLD 1099TL OPENZ	EUR	1,5250	1,5250	1,5150			1,5150		1,5100	200,000	1,5200	187,827	
Certificate	DE000CV88RN9	GOLD 1100TL 1218Z	EUR	1,6250	1,6250	1,6150			1,6150		1,6100	200,000	1,6200	199,550	
Certificate	DE000CX00U62	GOLD 1100TL OPENC	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	10,000	10,5900	10,000	
Certificate	DE000CY16Q36	GOLD 1100TL OPENC	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	10,000	14,1100	10,000	
Certificate	NL0011417514	GOLD 1100TRLOPENH	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	20,000	15,3200	20,000	
Certificate	NL0011594080	GOLD 1104TL OPENH	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	20,000	16,3600	20,000	
Certificate	NL0010876025	GOLD 1105TL OPENB	EUR	16,3750	16,3750	16,3750			16,3750		16,3600	10,000	16,3900	10,000	
Certificate	NL0009170935	GOLD 1107TL OPENB	EUR	16,2250	16,2250	16,2250			16,2250		16,2100	10,000	16,2400	10,000	
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	15,0600	15,0600	15,0600			15,0600		15,0500	20,000	15,0700	20,000	
Certificate	NL0012099683	GOLD 1109BL OPENB	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	25,000	14,4000	25,000	
Certificate	LU1651059070	GOLD 1109TCIOPENS	EUR	11,9400	11,9800	11,9400			11,9800		11,9700	25,000	11,9800	24,950	
Certificate	NL0011417506	GOLD 1111TRLOPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	20,000	14,4100	20,000	
Certificate	NL0011048608	GOLD 1116TL OPENH	EUR	15,3300	15,3300	15,3300			15,3300		15,3200	20,000	15,3400	20,000	
Certificate	NL0011594072	GOLD 1119TL OPENH	EUR	15,0800	15,0800	15,0800			15,0800		15,0700	20,000	15,0900	20,000	
Certificate	DE000CR9R4Z5	GOLD 1119TL OPENZ	EUR	15,6600	15,6600	15,5700			15,5700		15,5400	15,000	15,6000	15,000	
Certificate	NL0011263561	GOLD 1120BL OPENB	EUR	13,3950	13,3950	13,3950			13,3950		13,3800	10,000	13,4100	10,000	
Certificate	DE000CY50ZT3	GOLD 1120TL OPENC	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	10,000	13,2300	10,000	
Certificate	NL0011407705	GOLD 1121TRLOPENH	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	20,000	13,4800	20,000	
Certificate	NL0011594064	GOLD 1123TL OPENH	EUR	14,7200	14,7200	14,7200			14,7200		14,7100	20,000	14,7300	20,000	
Certificate	DE000CY0AQ68	GOLD 1125TL OPENC	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	10,000	8,3200	10,000	
Certificate	DE000CR9CX90	GOLD 1125TL OPENZ	EUR	12,9850	12,9850	12,8900			12,8900		12,8800	20,000	12,9000	20,000	
Certificate	NL0011593520	GOLD 1128TL OPENH	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	20,000	14,2500	20,000	
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	20,000	13,3500	20,000	
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	20,000	11,4300	20,000	
Certificate	NL0011530860	GOLD 1132TL OPENB	EUR	14,0950	14,0950	14,0950			14,0950		14,0800	10,000	14,1100	10,000	
Certificate	NL0011593512	GOLD 1139TL OPENH	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	20,000	13,3500	20,000	
Certificate	DE000CY52AY2	GOLD 1140TL OPENC	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	10,000	9,4400	10,000	
Certificate	DE000CY0AQ76	GOLD 1140TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	10,000	6,9600	10,000	
Certificate	NL0011812300	GOLD 1141TL OPENB	EUR	13,4100	13,4100	13,3400	1341,0000	1	13,3400		100	13,3300	25,000	13,3500	25,000
Certificate	NL0011594056	GOLD 1142TL OPENH	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	20,000	13,0900	20,000	
Certificate	NL0011407697	GOLD 1144TRLOPENH	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	20,000	11,5600	20,000	
Certificate	DE000CR9QUV7	GOLD 1146TL OPENZ	EUR	11,2300	11,2300	11,1400			11,1400		11,1300	20,000	11,1500	20,000	
Certificate	NL0011259635	GOLD 1148BL OPENB	EUR	11,0700	11,0700	10,9750	110,7000	1	10,9750		10	10,9600	10,000	10,9900	9,990
Certificate	DE000VN66JZ3	GOLD 1149TL OPENV	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	20,000	11,6200	20,000	
Certificate	DE000CV88RM1	GOLD 1150TL 1218Z	EUR	1,1850	1,1850	1,1750			1,1750		1,1700	200,000	1,1800	200,000	
Certificate	DE000CY50925	GOLD 1150TL OPENC	EUR	10,3100	10,3100	10,3100			10,3100		10,3000	10,000	10,3200	10,000	
Certificate	DE000VN66KC0	GOLD 1151TL OPENV	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	20,000	9,6600	20,000	
Certificate	NL0011590807	GOLD 1155TRLOPENH	EUR	10,6800	10,6800	10,6100	534,0000	1	10,6100		50	10,6000	20,000	10,6200	20,000
Certificate	NL0011601240	GOLD 1157TL OPENH	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	20,000	11,8700	20,000	
Certificate	LU1651059237	GOLD 1159TCIOPENS	EUR	7,4600	7,5100	7,4600			7,5100		7,5000	25,000	7,5100	25,000	
Certificate	NL0011540240	GOLD 1159TL OPENB	EUR	11,8350	11,8350	11,8350			11,8350		11,8200	10,000	11,8500	10,000	
Certificate	DE000CR9R4X0	GOLD 1159TL OPENZ	EUR	11,6400	11,6400	11,5600			11,5600		11,5300	15,000	11,5900	15,000	
Certificate	DE000CY50ZU1	GOLD 1160TL OPENC	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	10,000	9,7700	10,000	
Certificate	DE000CY0AQW7	GOLD 1160TL OPENC	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	10,000	5,3000	10,000	
Certificate	DE000CQ5BFX5	GOLD 1160TL OPENC	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	10,000	12,6500	10,000	
Certificate	NL0011812409	GOLD 1162BL OPENB	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	25,000	9,7900	25,000	
Certificate	DE000CR9QUU9	GOLD 1166TL OPENZ	EUR	9,5000	9,5000	9,4100			9,4100		9,4000	20,000	9,4200	20,000	
Certificate	NL0011601232	GOLD 1167TL OPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	20,000	10,9700	20,000	
Certificate	NL0011812318	GOLD 1168TL OPENB	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	25,000	11,1000	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	DE000VN66J26	GOLD 1170TL OPENV	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	20.000	9,8900	20.000
Certificate	DE000VN66KG1	GOLD 1171TL OPENV	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	20.000	7,9000	20.000
Certificate	NL0011593066	GOLD 1172TRLOPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	20.000	9,1100	20.000
Certificate	DE000CY16Q44	GOLD 1175TL OPENC	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	10.000	7,5800	10.000
Certificate	NL0011639257	GOLD 1176BL OPENB	EUR	8,6050	8,6050	8,6050			8,6050		8,5900	10.000	8,6200	10.000
Certificate	NL0011601224	GOLD 1178TL OPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	20.000	10,0600	20.000
Certificate	DE000CY16KU4	GOLD 1180TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	10.000	0,4200	10.000
Certificate	DE000CQ5AW61	GOLD 1180TL OPENC	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	10.000	10,5000	10.000
Certificate	DE000CR4GXV3	GOLD 1180TL OPENZ	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	15.000	9,5400	15.000
Certificate	NL0011593058	GOLD 1183TRLOPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	20.000	8,1600	20.000
Certificate	DE000CN6HP28	GOLD 1187TL OPENZ	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	20.000	7,6400	20.000
Certificate	NL0011812417	GOLD 1188BL OPENB	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	25.000	7,5300	25.000
Certificate	DE000VN66J59	GOLD 1190TL OPENV	EUR	8,1800	8,1800	8,1800	18381,0000	4	8,1800	2228	8,1700	20.000	8,1900	20.000
Certificate	DE000VN66K33	GOLD 1191TL OPENV	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	20.000	6,1300	20.000
Certificate	NL0012103667	GOLD 1192TL OPENB	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	25.000	9,0300	25.000
Certificate	NL0011705140	GOLD 1197TRLOPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	20.000	6,9800	20.000
Certificate	DE000CV88RK5	GOLD 1200TL 1218Z	EUR	0,7450	0,7450	0,7450	54,7500	1	0,7450	73	0,7300	200.000	0,7600	199,927
Certificate	DE000CY16Q51	GOLD 1200TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	10.000	5,4000	10.000
Certificate	DE000CY521H9	GOLD 1200TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	10.000	3,9200	10.000
Certificate	DE000CY50LT3	GOLD 1200TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	10.000	3,0300	10.000
Certificate	DE000CD64BK8	GOLD 1208TL OPENZ	EUR	5,8800	5,8800	5,8800			5,8800		5,7900	20.000	5,8100	20.000
Certificate	LU1651059401	GOLD 1209TCIOPENS	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	25.000	3,0400	25.000
Certificate	DE000VN66Q41	GOLD 1209TL OPENV	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	20.000	6,4900	20.000
Certificate	DE000CY50WK9	GOLD 1210TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	10.000	2,3000	10.000
Certificate	DE000VN66Q68	GOLD 1211TL OPENV	EUR	4,3820	4,3820	4,3820			4,3820		4,3730	20.000	4,3910	20.000
Certificate	NL0012104608	GOLD 1218TL OPENB	EUR	6,8200	7,0100	6,8200	61171,4600	19	6,8500	8824	6,8400	25.000	6,8600	23.500
Certificate	DE000CQ58FY3	GOLD 1220TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	10.000	7,6200	10.000
Certificate	DE000CY50WL7	GOLD 1220TL OPENC	EUR	1,4000	1,4100	1,4000	70,0000	1	1,4100	50	1,4000	10.000	1,4200	10.000
Certificate	DE000CR9QXD9	GOLD 1220TL OPENZ	EUR	5,6000	5,6000	5,6000			5,6000		5,5800	15.000	5,6200	15.000
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR	2,6500	2,6500	2,6500			2,6500		2,6410	20.000	2,6590	20.000
Certificate	NL0012104020	GOLD 1224BL OPENB	EUR	4,3800	4,4500	4,3800	219,0000	1	4,4500	50	4,4400	25.000	4,4600	25.000
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000CY50NN2	GOLD 1225TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	10.000	4,0100	10.000
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR	4,7980	4,7980	4,7980			4,7980		4,7890	20.000	4,8070	20.000
Certificate	DE000CD64BL6	GOLD 1228TL OPENZ	EUR	4,1450	4,1450	4,0650			4,0650		4,0600	20.000	4,0700	20.000
Certificate	DE000CY518G7	GOLD 1240TL OPENC	EUR	3,1800	3,1800	3,0600	93,0300	15	3,1200	30	3,1100	10.001	3,1300	10.000
Certificate	NL0012108500	GOLD 1243TL OPENB	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	25.000	4,7200	25.000
Certificate	DE000CD64D94	GOLD 1248TL OPENZ	EUR	2,3450	2,4900	2,2000	43190,8400	18	2,2700	18100	2,2600	20.000	2,2800	20.000
Certificate	NL0012105936	GOLD 1250BL OPENB	EUR	2,2700	2,2700	2,1700	2724,0000	1	2,1700	1200	2,1600	25.000	2,1800	23.800
Certificate	DE000CV88RL3	GOLD 1250TL 1218Z	EUR	0,2650	0,2700	0,2500	1040,5000	2	0,2550	4150	0,2500	200.000	0,2600	192,050
Certificate	LU1651919190	GOLD 1252TCIOPENS	EUR											
Certificate	DE000VL5R715	GOLD 1253TL OPENV	EUR	0,9340	0,9340	0,9340			0,9340		0,9250	20.000	0,9430	20.000
Certificate	LU1757003402	GOLD 1256TCIOPENS	EUR	1,3800	1,4300	1,3800			1,4300		1,4200	30.000	1,4300	25.000
Certificate	DE000CQ581X0	GOLD 1260TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	10.000	0,9200	10.000
Certificate	DE000CY52NN8	GOLD 1260TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	10.000	2,5200	10.000
Certificate	DE000CQ5AJV3	GOLD 1260TL OPENC	EUR											
Certificate	DE000CQ5A735	GOLD 1260TL OPENC	EUR											
Certificate	DE000CY52K52	GOLD 1260TL OPENC	EUR											
Certificate	DE000VA2T9G5	GOLD 1262TL OPENV	EUR	3,1220	3,1220	3,1220			3,1220		3,1130	20.000	3,1310	20.000
Certificate	NL0012695266	GOLD 1263TL OPENB	EUR	3,1000	3,1000	2,9000	339671,0000	9	3,0000	113275	2,9900	25.000	3,0100	25.000
Certificate	DE000CF6DZZ6	GOLD 1268TL OPENZ	EUR	0,5700	0,6200	0,4600	7250,0000	5	0,4800	13000	0,4700	10.000	0,4900	10.000
Certificate	NL0012696017	GOLD 1270BL OPENB	EUR	0,4200	0,5000	0,3000	1465,5000	7	0,4300	3800	0,4200	25.000	0,4400	25.000
Certificate	DE000VL5R723	GOLD 1273TL OPENV	EUR											
Certificate	DE000CY0AVR7	GOLD 1275TS OPENC	EUR											
Certificate	DE000CY52NP3	GOLD 1280TL OPENC	EUR											
Certificate	DE000CX01XL0	GOLD 1280TL OPENC	EUR											
Certificate	NL0012696546	GOLD 1282TL OPENB	EUR										4,1000	50
Certificate	NL0012696033	GOLD 1282TL OPENB	EUR											
Certificate	DE000CY52WQ2	GOLD 1290TL OPENC	EUR											
Certificate	DE000CX595Y9	GOLD 1300TL OPENC	EUR											
Certificate	DE000CV89J53	GOLD 1303TS OPENZ	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	20.000	2,7000	20.000
Certificate	NL0012972491	GOLD 1308TS OPENB	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	25.000	5,3200	25.000
Certificate	DE000VN653U3	GOLD 1308TS OPENV	EUR											
Certificate	DE000VA3KSD1	GOLD 1316TS OPENV	EUR	3,7690	3,7690	3,7690			3,7690		3,7600	20.000	3,7780	20.000
Certificate	DE000VA3KSE9	GOLD 1317TS OPENV	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	20.000	6,1200	20.000
Certificate	DE000VL9S3P0	GOLD 1318TL OPENV	EUR											
Certificate	DE000VA15Q81	GOLD 1318TS OPENV	EUR											
Certificate	DE000CQ58B24	GOLD 1320TS OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	10.000	7,4100	10.000
Certificate	DE000CY51GG8	GOLD 1320TS OPENC	EUR											
Certificate	DE000CQ58J75	GOLD 1320TS OPENC	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	10.000	7,4800	10.000
Certificate	DE000CV89HX7	GOLD 1323TS OPENZ	EUR	4,4350	4,4150	4,4350			4,4150		4,4100	20.000	4,4200	20.000
Certificate	NL0012786537	GOLD 1328TS OPENB	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	25.000	7,1600	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	LU1757003238	GOLD 1329TPIOPENS	EUR	4,9300	4,9300	4,8700			4,8700		4,8600	30.000	4,8700	25.000
Certificate	DE000C05BF12	GOLD 1330TS OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	10.000	4,9200	10.000
Certificate	NL0012790737	GOLD 1333BS OPENB	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	25.000	5,3000	25.000
Certificate	DE000VA2T9C4	GOLD 1337TS OPENV	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	20.000	7,8300	20.000
Certificate	DE000VA15NP0	GOLD 1339TS OPENV	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	20.000	5,4900	20.000
Certificate	DE000C05AW79	GOLD 1340TS OPENC	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	10.000	9,1000	10.000
Certificate	DE000C05AV29	GOLD 1340TS OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	10.000	5,6700	10.000
Certificate	DE000CV88UM5	GOLD 1341TS OPENZ	EUR	0,6750	0,6850	0,6750			0,6850		0,6800	150.000	0,6900	150.000
Certificate	DE000CV88UT0	GOLD 1343TS OPENZ	EUR	6,0800	6,1400	6,0800			6,1400		6,1300	20.000	6,1500	20.000
Certificate	NL0012784532	GOLD 1348TS OPENB	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	25.000	8,9200	25.000
Certificate	DE000C05AW04	GOLD 1350TS OPENC	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	10.000	6,5400	10.000
Certificate	NL0012786339	GOLD 1352BS OPENB	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	25.000	7,0200	25.000
Certificate	DE000VA2T9D2	GOLD 1357TS OPENV	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	20.000	9,5900	20.000
Certificate	DE000C05AW12	GOLD 1360TS OPENC	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	10.000	7,4000	10.000
Certificate	DE000VA15SU2	GOLD 1360TS OPENV	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	20.000	7,2000	20.000
Certificate	DE000CV886P2	GOLD 1363TS OPENZ	EUR	7,7900	7,8500	7,7900			7,8500		7,8400	20.000	7,8600	20.000
Certificate	NL0011600903	GOLD 1365TRSOPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	20.000	8,4200	20.000
Certificate	NL0012258289	GOLD 1369TS OPENB	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	25.000	10,7100	25.000
Certificate	NL0011899745	GOLD 1372BS OPENB	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	25.000	8,7400	25.000
Certificate	LU1756002058	GOLD 1375TPIOPENS	EUR	9,0700	9,0700	9,0100			9,0100		9,0000	30.000	9,0100	25.000
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	10.000	8,3400	10.000
Certificate	DE000C05AAE8	GOLD 1380TS OPENC	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	10.000	12,4000	10.000
Certificate	DE000CY502Y3	GOLD 1380TS OPENC	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	10.000	12,2600	10.000
Certificate	DE000CY51NS9	GOLD 1380TS OPENC	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	10.000	12,3300	10.000
Certificate	DE000CY51WZ5	GOLD 1380TS OPENC	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	10.000	12,3500	10.000
Certificate	DE000CY52NQ1	GOLD 1380TS OPENC	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	10.000	12,3800	10.000
Certificate	DE000C05AMC7	GOLD 1380TS OPENC	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	10.000	12,5400	10.000
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	10.000	10,1300	10.000
Certificate	DE000CY518J1	GOLD 1380TS OPENC	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	10.000	12,2900	10.000
Certificate	DE000CY52CT8	GOLD 1380TS OPENC	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	10.000	12,3700	10.000
Certificate	DE000CV4ZRD7	GOLD 1381TS OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	150.000	1,0900	150.000
Certificate	DE000CV88C53	GOLD 1383TS OPENZ	EUR	9,5200	9,5800	9,5200			9,5800		9,5700	20.000	9,5900	20.000
Certificate	NL0011603147	GOLD 1384TS OPENH	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	20.000	12,0400	20.000
Certificate	NL0011705074	GOLD 1388TRSOPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	20.000	10,4100	20.000
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	10.000	8,6800	10.000
Certificate	DE000CY51888	GOLD 1390TS OPENC	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	10.000	9,6300	10.000
Certificate	NL0010377610	GOLD 1391TS OPENB	EUR	12,6300	12,6300	12,6300			12,6300		12,6300	15.000		
Certificate	NL0012696900	GOLD 1392BS OPENB	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	25.000	10,4600	25.000
Certificate	DE000VL37DW8	GOLD 1393TS OPENV	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	20.000	11,2800	20.000
Certificate	NL0012694616	GOLD 1398TS OPENB	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	25.000	13,3100	25.000
Certificate	NL0010377040	GOLD 1400BS OPENB	EUR	11,1350	11,1350	11,1350			11,1350		11,1200	15.000	11,1500	15.000
Certificate	DE000CV88RP4	GOLD 1400TS 1218Z	EUR	0,9850	0,9950	0,9850			0,9950		0,9900	200.000	1,0000	200.000
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	20.000	8,9200	20.000
Certificate	DE000CN6JEK9	GOLD 1404TS OPENZ	EUR	11,3200	11,3800	11,3200			11,3800		11,3700	20.000	11,3800	20.000
Certificate	NL0011730817	GOLD 1405TS OPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	20.000	13,9100	20.000
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	11,0400	11,0400	10,9700			10,9700		10,9600	25.000	10,9700	25.000
Certificate	DE000CY52WS8	GOLD 1410TS OPENC	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	10.000	11,4400	10.000
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	10.000	10,3700	10.000
Certificate	NL0012676928	GOLD 1412BS OPENB	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	25.000	12,1800	25.000
Certificate	DE000VL37DX6	GOLD 1413TS OPENV	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	20.000	13,0200	20.000
Certificate	NL0011417456	GOLD 1414TRSOPENH	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	20.000	12,5700	20.000
Certificate	NL0012680276	GOLD 1418TS OPENB	EUR	14,9900	14,9900	14,9900			14,9900		14,9800	25.000	15,0000	25.000
Certificate	DE000C05AAF5	GOLD 1420TS OPENC	EUR	15,9400	15,9400	15,9400			15,9400		15,9300	10.000	15,9500	10.000
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR	15,9100	15,9100	15,9100			15,9100		15,9000	10.000	15,9200	10.000
Certificate	DE000CY52NR9	GOLD 1420TS OPENC	EUR	15,9100	15,9100	15,9100			15,9100		15,9000	10.000	15,9200	10.000
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	13,6000	13,6000	13,6000			13,6000		13,5900	10.000	13,6100	10.000
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	10.000	15,8200	10.000
Certificate	DE000C05AMD5	GOLD 1420TS OPENC	EUR	16,0800	16,0800	16,0800			16,0800		16,0700	10.000	16,0900	10.000
Certificate	DE000C05A2N0	GOLD 1420TS OPENC	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	10.000	12,3000	10.000
Certificate	DE000C05BFZ0	GOLD 1420TS OPENC	EUR	16,3000	16,3000	16,3000			16,3000		16,2900	10.000	16,3100	10.000
Certificate	DE000CY51NT7	GOLD 1420TS OPENC	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	10.000	15,8700	10.000
Certificate	DE000CN6KFD9	GOLD 1421TS OPENZ	EUR	14,8000	14,8900	14,8000			14,8900		14,8600	15.000	14,9200	15.000
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	20.000	10,6100	20.000
Certificate	DE000CN6LC84	GOLD 1422TS OPENZ	EUR	12,9100	12,9600	12,9100			12,9600		12,9500	20.000	12,9700	20.000
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	10.000	11,7800	10.000
Certificate	NL0011048350	GOLD 1428TS OPENH	EUR	15,8900	15,8900	15,8900			15,8900		15,8800	20.000	15,9000	20.000
Certificate	NL0012680177	GOLD 1432BS OPENB	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	25.000	13,9000	25.000
Certificate	DE000VL37DY4	GOLD 1433TS OPENV	EUR	14,7500	14,7500	14,7500			14,7500		14,7400	20.000	14,7600	20.000
Certificate	NL0012779037	GOLD 1437TS OPENB	EUR	16,7100	16,7100	16,7100			16,7100		16,7000	25.000	16,7200	25.000
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	10.000	13,9100	10.000
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	17,5900	17,5900	17,5900			17,5900		17,5800	10.000	17,6000	10.000
Certificate	DE000CY50Z20	GOLD 1440TS OPENC	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	10.000	17,5700	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	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	20,000	12,3100	20,000
Certificate	DE000CN6LC92	GOLD 1442TS OPENZ	EUR	14,6300	14,6900	14,6300			14,6900		14,6800	20,000	14,6900	20,000
Certificate	NL0011730809	GOLD 1444TS OPENH	EUR	17,3400	17,3400	17,3400			17,3400		17,3300	20,000	17,3500	20,000
Certificate	NL0010377644	GOLD 1446TS OPENB	EUR	17,5100	17,5100	17,5100			17,5100		17,5100	10,000		
Certificate	NL0011705066	GOLD 1447TRSOPENH	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	20,000	15,4600	20,000
Certificate	DE000CV88RQ2	GOLD 1450TS 1218Z	EUR	1,4050	1,4150	1,4050			1,4150		1,4100	200,000	1,4200	200,000
Certificate	DE000CV16QB1	GOLD 1450TS OPENC	EUR	18,2600	18,2600	18,2600			18,2600		18,2500	10,000	18,2700	10,000
Certificate	DE000CV16Q28	GOLD 1450TS OPENC	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	10,000	14,5700	10,000
Certificate	LU1651918119	GOLD 1453TPIOPENS	EUR	15,0700	15,0700	15,0000			15,0000		14,9900	25,000	15,0000	25,000
Certificate	DE000VL37DZ1	GOLD 1453TS OPENV	EUR	16,4800	16,4800	16,4800			16,4800		16,4700	20,000	16,4900	20,000
Certificate	DE000CV518D6	GOLD 1460TS OPENC	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	10,000	15,6500	10,000
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	20,000	14,0100	20,000
Certificate	DE000CN6KFE7	GOLD 1461TS OPENZ	EUR	18,8000	18,8800	18,8000			18,8800		18,8500	15,000	18,9100	15,000
Certificate	DE000CD61CH8	GOLD 1461TS OPENZ	EUR	16,2900	16,3400	16,2900			16,3400		16,3300	20,000	16,3500	20,000
Certificate	NL0011417449	GOLD 1471TRSOPENH	EUR	17,4900	17,4900	17,4900			17,4900		17,4800	20,000	17,5000	20,000
Certificate	NL0010377131	GOLD 1473TS OPENB	EUR	19,8100	19,8100	19,8100			19,8100		19,8100	10,000		
Certificate	DE000VL37D04	GOLD 1473TS OPENV	EUR	18,2200	18,2200	18,2200			18,2200		18,2100	20,000	18,2300	20,000
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	16,1900	16,1900	16,1900			16,1900		16,1800	10,000	16,2000	10,000
Certificate	DE000VA2T9E0	GOLD 1477TS OPENV	EUR	20,1400	20,1400	20,1400			20,1400		20,1300	20,000	20,1500	20,000
Certificate	DE000VL2FQ01	GOLD 1479TS OPENV	EUR	15,7100	15,7100	15,7100			15,7100		15,7000	20,000	15,7200	20,000
Certificate	DE000CV52970	GOLD 1480TS OPENC	EUR	21,2200	21,2200	21,2200			21,2200		21,2100	10,000	21,2300	10,000
Certificate	DE000CV518L7	GOLD 1480TS OPENC	EUR	21,1300	21,1300	21,1300			21,1300		21,1200	10,000	21,1400	10,000
Certificate	DE000CD61XA9	GOLD 1480TS OPENZ	EUR	17,8700	17,9200	17,8700			17,9200		17,9100	20,000	17,9200	20,000
Certificate	NL0011730791	GOLD 1483TS OPENH	EUR	20,7800	20,7800	20,7800			20,7800		20,7700	20,000	20,7900	20,000
Certificate	DE000VA2T9F7	GOLD 1497TS OPENV	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	20,000	21,9100	20,000
Certificate	NL0012694624	GOLD 1498TS OPENB	EUR	22,0900	22,0900	22,0900			22,0900		22,0800	25,000	22,1000	25,000
Certificate	DE000VL2FQ19	GOLD 1499TS OPENV	EUR	17,4100	17,4100	17,4100			17,4100		17,4000	20,000	17,4200	20,000
Certificate	DE000CV88RR0	GOLD 1500TS 1218Z	EUR	1,8250	1,8350	1,8250			1,8350		1,8300	200,000	1,8400	200,000
Certificate	DE000CD61XB7	GOLD 1500TS OPENZ	EUR	19,5900	19,6400	19,5900			19,6400		19,6300	20,000	19,6500	20,000
Certificate	DE000CE6CFH8	GOLD 1501TS OPENZ	EUR	2,2750	2,2850	2,2750			2,2850		2,2800	150,000	2,2900	150,000
Certificate	LU1651918382	GOLD 1503TPIOPENS	EUR	19,3700	19,3700	19,3000			19,3000		19,2900	25,000	19,3000	25,000
Certificate	NL0011048343	GOLD 1504TS OPENH	EUR	22,6300	22,6300	22,6300			22,6300		22,6200	20,000	22,6400	20,000
Certificate	DE000VL2FQ27	GOLD 1519TS OPENV	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	20,000	19,1200	20,000
Certificate	DE000CV51729	GOLD 1520TS OPENC	EUR	24,6600	24,6600	24,6600			24,6600		24,6500	10,000	24,6700	10,000
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	24,7900	24,7900	24,7900			24,7900		24,7800	10,000	24,8000	10,000
Certificate	DE000CQ5B1Y8	GOLD 1520TS OPENC	EUR	21,2600	21,2600	21,2600			21,2600		21,2500	10,000	21,2700	10,000
Certificate	DE000CV518C6	GOLD 1520TS OPENC	EUR	20,7900	20,7900	20,7900			20,7900		20,7800	10,000	20,8000	10,000
Certificate	DE000CQ5AW87	GOLD 1520TS OPENC	EUR	25,0600	25,0600	25,0600			25,0600		25,0500	10,000	25,0700	10,000
Certificate	DE000CD62197	GOLD 1520TS OPENZ	EUR	21,3300	21,3700	21,3300			21,3700		21,3600	20,000	21,3800	20,000
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	10,000	18,1000	10,000
Certificate	NL0011417431	GOLD 1528TRSOPENH	EUR	22,4100	22,4100	22,4100			22,4100		22,4000	20,000	22,4200	20,000
Certificate	DE000VL61EA2	GOLD 1528TS OPENV	EUR	20,9100	20,9100	20,9100			20,9100		20,9000	20,000	20,9200	20,000
Certificate	DE000CE6EQR0	GOLD 1539TS OPENZ	EUR	22,9600	23,0000	22,9600			23,0000		22,9900	20,000	23,0100	20,000
Certificate	DE000CE6EQW0	GOLD 1540TS OPENZ	EUR	2,6650	2,6750	2,6650			2,6750		2,6700	150,000	2,6800	150,000
Certificate	DE000VL9S3M7	GOLD 1542TS OPENV	EUR	22,6600	22,6600	22,6600			22,6600		22,6500	20,000	22,6700	20,000
Certificate	DE000CV88RS8	GOLD 1550TS 1218Z	EUR	2,2550	2,2550	2,2550			2,2550		2,2500	200,000	2,2600	200,000
Certificate	DE000CV518M5	GOLD 1560TS OPENC	EUR	28,2100	28,2100	28,2100			28,2100		28,2000	10,000	28,2200	10,000
Certificate	DE000CV52WT6	GOLD 1560TS OPENC	EUR	24,3300	24,3300	24,3300			24,3300		24,3200	10,000	24,3400	10,000
Certificate	NL0011417654	GOLD 1573TS OPENH	EUR	28,6700	28,6700	28,6700			28,6700		28,6600	20,000	28,6800	20,000
Certificate	DE000CE6EQX8	GOLD 1580TS OPENZ	EUR	3,0650	3,0750	3,0650			3,0750		3,0700	150,000	3,0800	150,000
Certificate	NL0011417423	GOLD 1583TRSOPENH	EUR	27,2200	27,2200	27,2200			27,2200		27,2100	20,000	27,2300	20,000
Certificate	DE000CN6IEL7	GOLD 1603TS OPENZ	EUR	28,5300	28,5600	28,5300			28,5600		28,5500	20,000	28,5600	20,000
Certificate	DE000CV50889	GOLD 1619TS OPENZ	EUR	3,4650	3,4750	3,4650			3,4750		3,4700	150,000	3,4800	150,000
Certificate	NL0011417647	GOLD 1631TS OPENH	EUR	33,7900	33,7900	33,7900			33,7900		33,7800	20,000	33,8000	20,000
Certificate	DE000CV87HK8	GOLD 1643TS OPENZ	EUR	31,9700	32,0000	31,9700			32,0000		31,9900	20,000	32,0000	20,000
Certificate	NL0011048335	GOLD 1658TS OPENH	EUR	36,1300	36,1300	36,1300			36,1300		36,1200	20,000	36,1400	20,000
Certificate	DE000CV50897	GOLD 1659TS OPENZ	EUR	3,8650	3,8750	3,8650			3,8750		3,8700	150,000	3,8800	150,000
Certificate	NL0011600895	GOLD 1670TRSOPENH	EUR	34,7000	34,7000	34,7000			34,7000		34,6900	20,000	34,7100	20,000
Certificate	NL0009900315	GOLD 1681TS OPENB	EUR	38,1900	38,1900	38,1900			38,1900		38,1900	5,000		
Certificate	DE000CV87HL6	GOLD 1683TS OPENZ	EUR	35,4200	35,4500	35,4200			35,4500		35,4400	20,000	35,4500	20,000
Certificate	NL0011603139	GOLD 1754TS OPENH	EUR	44,6400	44,6400	44,6400			44,6400		44,6300	20,000	44,6500	20,000
Certificate	DE000CV87HM4	GOLD 1763TS OPENZ	EUR	42,3300	42,3500	42,3300			42,3500		42,3400	20,000	42,3500	20,000
Certificate	NL0011705058	GOLD 1771TRSOPENH	EUR	43,3800	43,3800	43,3800			43,3800		43,3700	20,000	43,3900	20,000
Certificate	NL0011048327	GOLD 1811TS OPENH	EUR	49,6200	49,6200	49,6200			49,6200		49,6100	20,000	49,6300	20,000
Certificate	NL0011730395	GOLD 1840TRSOPENH	EUR	49,3200	49,3200	49,3200			49,3200		49,3100	20,000	49,3300	20,000
Certificate	NL0011730783	GOLD 1875TS OPENH	EUR	55,2300	55,2300	55,2300			55,2300		55,2200	20,000	55,2400	20,000
Certificate	NL0011048715	GOLD 569.6TL OPENH	EUR	61,6000	61,6000	61,6000			61,6000		61,5900	20,000	61,6100	20,000
Certificate	NL0011048699	GOLD 744.3TL OPENH	EUR	46,7900	46,7900	46,7900			46,7900		46,7800	20,000	46,8000	20,000
Certificate	NL0011408166	GOLD 855.3TRLOPENH	EUR	36,4300	36,4300	36,4300			36,4300		36,4200	20,000	36,4400	20,000
Certificate	NL0011600994	GOLD 856.5TRLOPENH	EUR	36,3300	36,3300	36,3300			36,3300		36,3200	20,000	36,3400	20,000
Certificate	DE000CB1NF30	GOLD 885.6TL OPENZ	EUR	33,7100	33,7100	33,5800			33,5800		33,5700	20,000	33,5900	20,000
Certificate	NL0011408158	GOLD 899.8TRLOPENH	EUR	32,5900	32,5900	32,5900			32,5900		32,5800	20,000	32,6000	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	DE000CN6HP69	GOLD 905.4TL OPENZ	EUR	32,0000	32,0000	31,8800			31,8800		31,8700	20,000	31,8800	20,000
Certificate	NL0011264742	GOLD 917.6BL OPENB	EUR	30,8650	30,8650	30,8650			30,8650		30,8500	10,000	30,8800	10,000
Certificate	DE000CN6HP51	GOLD 925.5TL OPENZ	EUR	30,2600	30,2600	30,1400			30,1400		30,1300	20,000	30,1500	20,000
Certificate	NL0011423561	GOLD 935.9TL OPENH	EUR	30,5600	30,5600	30,5600			30,5600		30,5500	20,000	30,5700	20,000
Certificate	DE000CN6HP44	GOLD 945.6TL OPENZ	EUR	28,5200	28,5200	28,4000			28,4000		28,3900	20,000	28,4100	20,000
Certificate	NL0011423553	GOLD 946.6TL OPENH	EUR	29,6500	29,6500	29,6500			29,6500		29,6400	20,000	29,6600	20,000
Certificate	NL0011590823	GOLD 961.9TRLOPENH	EUR	27,2300	27,2300	27,2300			27,2300		27,2200	20,000	27,2400	20,000
Certificate	NL0011048665	GOLD 962.6TL OPENH	EUR	28,3900	28,3900	28,2900	397,4600	1	28,2900	14	28,2800	20,000	28,3000	20,000
Certificate	DE000CN6HP36	GOLD 965.8TL OPENZ	EUR	26,7800	26,7800	26,6700			26,6700		26,6600	20,000	26,6700	20,000
Certificate	NL0011423546	GOLD 978.8TL OPENH	EUR	26,9100	26,9100	26,9100			26,9100		26,9000	20,000	26,9200	20,000
Certificate	DE000CB1NF48	GOLD 985.6TL OPENZ	EUR	25,0600	25,0600	24,9500			24,9500		24,9400	20,000	24,9600	20,000
Certificate	NL0011408133	GOLD 988.8TRLOPENH	EUR	24,9100	24,9100	24,9100			24,9100		24,9000	20,000	24,9200	20,000
Certificate	NL0011417688	GOLD 993.7TL OPENH	EUR	25,6600	25,6600	25,6600			25,6600		25,6500	20,000	25,6700	20,000
Certificate	DE000CV420F2	GOLD 995.3TL OPENZ	EUR	2,8050	2,8050	2,7950			2,7950		2,7900	150,000	2,8000	150,000
Certificate	DE000CN6J224	GOLDC11.04TL OPENZ	EUR	2,7850	2,7850	2,7450			2,7450		2,7400	10,000	2,7500	10,000
Certificate	DE000CV884Q05	GOLDC13.15TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0100	10,000	1,0200	10,000
Certificate	DE000CN6G5W4	GOLDC9.993TL OPENZ	EUR	3,6550	3,6550	3,6150			3,6150		3,6100	10,000	3,6200	10,000
Certificate	NL0012057822	GOLDF 792TL OPENH	EUR	42,7500	42,7500	42,7500			42,7500		42,7400	20,000	42,7600	20,000
Certificate	NL0012910335	GOLDF 1021TRLOPENH	EUR	22,1400	22,1400	22,1400			22,1400		22,1300	20,000	22,1500	20,000
Certificate	NL0012914394	GOLDF 1022TRLOPENH	EUR	22,0600	22,0600	22,0600			22,0600		22,0500	20,000	22,0700	20,000
Certificate	NL0012209902	GOLDF 1061TL OPENH	EUR	19,9300	19,9300	19,9300			19,9300		19,9200	20,000	19,9400	20,000
Certificate	NL0011995592	GOLDF 1083TL OPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	20,000	18,0900	20,000
Certificate	NL0012052393	GOLDF 1091TRLOPENH	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	20,000	16,0600	20,000
Certificate	NL0012916068	GOLDF 1121TRLOPENH	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	20,000	13,4700	20,000
Certificate	NL0012914386	GOLDF 1122TRLOPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	20,000	13,4300	20,000
Certificate	NL0011735824	GOLDF 1137TRLOPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	20,000	12,1000	20,000
Certificate	NL0012911259	GOLDF 1171TRLOPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	20,000	9,2300	20,000
Certificate	NL0012054530	GOLDF 1191TL OPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	20,000	8,9400	20,000
Certificate	NL0012055164	GOLDF 1201TL OPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	20,000	8,0800	20,000
Certificate	NL0012055461	GOLDF 1211TL OPENH	EUR	7,2400	7,2400	7,2100	2172,0000	1	7,2100	300	7,2000	20,000	7,2200	20,000
Certificate	NL0012054977	GOLDF 1213TRLOPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	10,000	5,5400	10,000
Certificate	NL0012917967	GOLDF 1219TRLOPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	10,000	5,0900	10,000
Certificate	NL0012055545	GOLDF 1222TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	20,000	6,3400	20,000
Certificate	NL0012916480	GOLDF 1224TRLOPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	10,000	4,6400	10,000
Certificate	NL0012055255	GOLDF 1225TRLOPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	10,000	4,5100	10,000
Certificate	NL0012201958	GOLDF 1231TRLOPENH	EUR	4,0200	4,0200	4,0000	80,4000	1	4,0000	20	3,9900	10,000	4,0100	10,000
Certificate	NL0012055933	GOLDF 1232TL OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	10,000	5,4900	10,000
Certificate	NL0012537369	GOLDF 1235TRLOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	10,000	3,6900	10,000
Certificate	NL0012551485	GOLDF 1239TL OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	10,000	4,8700	10,000
Certificate	NL0012863575	GOLDF 1239TRLOPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	10,000	3,3700	10,000
Certificate	NL0012861819	GOLDF 1242TRLOPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	10,000	3,0700	10,000
Certificate	NL0012201941	GOLDF 1242TRLOPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	10,000	3,0600	10,000
Certificate	NL0012093926	GOLDF 1243TL OPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	10,000	4,5700	10,000
Certificate	NL0012614358	GOLDF 1244TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	10,000	4,4400	10,000
Certificate	NL0012055495	GOLDF 1247TRLOPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	10,000	2,6600	10,000
Certificate	NL0012537351	GOLDF 1252TRLOPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	10,000	2,2500	10,000
Certificate	NL0012910327	GOLDF 1254TRLOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	10,000	2,0600	10,000
Certificate	NL0012202519	GOLDF 1258TRLOPENH	EUR	1,6000	1,7200	1,6000	640,0000	1	1,7200	400	1,7000	10,000	1,7300	10,000
Certificate	NL0012550933	GOLDF 1260TL OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	10,000	3,0700	10,000
Certificate	NL0012866370	GOLDF 1260TRLOPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	10,000	1,5700	10,000
Certificate	NL0012537344	GOLDF 1264TRLOPENH	EUR	1,0800	1,1800	1,0800	540,0000	1	1,1800	500	1,1600	10,000	1,1900	10,000
Certificate	NL0012861801	GOLDF 1265TRLOPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	10,000	1,1300	10,000
Certificate	NL0012851125	GOLDF 1266TRLOPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	10,000	1,0100	10,000
Certificate	NL0012551238	GOLDF 1270TL OPENH	EUR	2,2100	2,4000	2,2100	511,5000	2	2,2700	225	2,2600	10,000	2,2800	10,000
Certificate	NL0012520282	GOLDF 1270TRSOPENH	EUR											
Certificate	NL0012848451	GOLDF 1271TRLOPENH	EUR											
Certificate	NL0012551287	GOLDF 1271TRLOPENH	EUR											
Certificate	NL0012847883	GOLDF 1271TRLOPENH	EUR											
Certificate	NL0012864292	GOLDF 1273TRLOPENH	EUR											
Certificate	NL0012866362	GOLDF 1274TRLOPENH	EUR											
Certificate	NL0012847875	GOLDF 1278TRLOPENH	EUR											
Certificate	NL0012851117	GOLDF 1278TRLOPENH	EUR											
Certificate	NL0012848444	GOLDF 1278TRLOPENH	EUR											
Certificate	NL0012551477	GOLDF 1280TL OPENH	EUR											
Certificate	NL0012860753	GOLDF 1280TRLOPENH	EUR											
Certificate	NL0012548630	GOLDF 1280TS OPENH	EUR											
Certificate	NL0012847867	GOLDF 1281TRLOPENH	EUR											
Certificate	NL0012614341	GOLDF 1284TL OPENH	EUR										3,0000	250
Certificate	NL0012847859	GOLDF 1284TRLOPENH	EUR											
Certificate	NL0012847842	GOLDF 1286TRLOPENH	EUR											
Certificate	NL0011995030	GOLDF 1289TRSOPENH	EUR											
Certificate	NL0011995576	GOLDF 1294TS 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	NL0012551279	GOLDF 1304TRLOPENH	EUR										2,0000	600
Certificate	NL0012917959	GOLDF 1306TRSOPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	10,000	3,3000	10,000
Certificate	NL0012556492	GOLDF 1309TL OPENH	EUR											
Certificate	NL0012916472	GOLDF 1309TRSOPENH	EUR	3,5100	3,5100	3,5100	98,2800	1	3,5100	28	3,5000	10,000	3,5200	10,000
Certificate	NL0012916464	GOLDF 1311TRSOPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	10,000	3,7300	10,000
Certificate	NL0012916456	GOLDF 1316TRSOPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	10,000	4,1600	10,000
Certificate	NL0012861926	GOLDF 1317TS OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	10,000	6,1600	10,000
Certificate	NL0012863567	GOLDF 1319TRSOPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	10,000	4,3800	10,000
Certificate	NL0012863559	GOLDF 1321TRSOPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	10,000	4,5900	10,000
Certificate	NL0012863542	GOLDF 1324TRSOPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	10,000	4,8100	10,000
Certificate	NL0012863534	GOLDF 1326TRSOPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	10,000	5,0200	10,000
Certificate	NL0012863526	GOLDF 1329TRSOPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	10,000	5,2400	10,000
Certificate	NL0012863518	GOLDF 1331TRSOPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	10,000	5,4500	10,000
Certificate	NL0012863500	GOLDF 1334TRSOPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	10,000	5,6700	10,000
Certificate	NL0012614333	GOLDF 1335TS OPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	20,000	7,7200	20,000
Certificate	NL0012613053	GOLDF 1338TRSOPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	10,000	6,0900	10,000
Certificate	NL0012851109	GOLDF 1339TRSOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	10,000	6,1000	10,000
Certificate	NL0012863492	GOLDF 1341TRSOPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	10,000	6,3200	10,000
Certificate	NL0012614325	GOLDF 1345TS OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	20,000	8,6000	20,000
Certificate	NL0012848436	GOLDF 1346TRSOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	10,000	6,7500	10,000
Certificate	NL0012847826	GOLDF 1346TRSOPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	10,000	6,7400	10,000
Certificate	NL0012851091	GOLDF 1346TRSOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	10,000	6,7500	10,000
Certificate	NL0012613046	GOLDF 1348TRSOPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	20,000	6,9600	20,000
Certificate	NL0012847818	GOLDF 1349TRSOPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	20,000	6,9600	20,000
Certificate	NL0012863484	GOLDF 1351TRSOPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	20,000	7,1800	20,000
Certificate	NL0012614317	GOLDF 1355TS OPENH	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	20,000	9,4700	20,000
Certificate	NL0012848428	GOLDF 1356TRSOPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	20,000	7,6100	20,000
Certificate	NL0012851083	GOLDF 1356TRSOPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	20,000	7,6100	20,000
Certificate	NL0012860720	GOLDF 1356TRSOPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	20,000	7,6100	20,000
Certificate	NL0012847800	GOLDF 1356TRSOPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	20,000	7,6100	20,000
Certificate	NL0012847792	GOLDF 1358TRSOPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	20,000	7,8200	20,000
Certificate	NL0012613038	GOLDF 1358TRSOPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	20,000	7,8100	20,000
Certificate	NL0012520274	GOLDF 1360TRSOPENH	EUR											
Certificate	NL0012864284	GOLDF 1361TRSOPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	20,000	8,0500	20,000
Certificate	NL0012848410	GOLDF 1366TRSOPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	20,000	8,4600	20,000
Certificate	NL0012860712	GOLDF 1366TRSOPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	20,000	8,4600	20,000
Certificate	NL0012851075	GOLDF 1366TRSOPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	20,000	8,4600	20,000
Certificate	NL0012847784	GOLDF 1366TRSOPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	20,000	8,4600	20,000
Certificate	NL0012551451	GOLDF 1367TS OPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	20,000	10,5900	20,000
Certificate	NL0012200034	GOLDF 1368TRSOPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	20,000	8,6500	20,000
Certificate	NL0012557326	GOLDF 1374TRSOPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	20,000	9,1600	20,000
Certificate	NL0012614309	GOLDF 1375TS OPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	20,000	11,2300	20,000
Certificate	NL0012848402	GOLDF 1376TRSOPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	20,000	9,3100	20,000
Certificate	NL0012847776	GOLDF 1376TRSOPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	20,000	9,3100	20,000
Certificate	NL0012860704	GOLDF 1376TRSOPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	20,000	9,3100	20,000
Certificate	NL0012851067	GOLDF 1376TRSOPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	20,000	9,3100	20,000
Certificate	NL0012848394	GOLDF 1378TRSOPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	20,000	9,5300	20,000
Certificate	NL0011998273	GOLDF 1383TS OPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	20,000	11,9300	20,000
Certificate	NL0012438055	GOLDF 1384TRSOPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	20,000	10,0100	20,000
Certificate	NL0012516702	GOLDF 1384TRSOPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	20,000	10,0100	20,000
Certificate	NL0012048706	GOLDF 1384TS OPENH	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	20,000	12,0500	20,000
Certificate	NL0012199921	GOLDF 1387TS OPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	20,000	12,3000	20,000
Certificate	NL0012548598	GOLDF 1417TS OPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	20,000	14,9400	20,000
Certificate	NL0012096341	GOLDF 1448TRSOPENH	EUR	15,5100	15,5100	15,5100			15,5100		15,5000	20,000	15,5200	20,000
Certificate	NL0012097604	GOLDF 1448TRSOPENH	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	20,000	15,5300	20,000
Certificate	NL0012095939	GOLDF 1448TRSOPENH	EUR	15,5000	15,5000	15,5000			15,5000		15,4900	20,000	15,5100	20,000
Certificate	NL0012173488	GOLDF 1452TRSOPENH	EUR	15,9000	15,9000	15,9000			15,9000		15,8900	20,000	15,9100	20,000
Certificate	NL0012096507	GOLDF 1452TRSOPENH	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	20,000	15,8700	20,000
Certificate	NL0012172894	GOLDF 1452TRSOPENH	EUR	15,8900	15,8900	15,8900			15,8900		15,8800	20,000	15,9000	20,000
Certificate	NL0012198683	GOLDF 1453TRSOPENH	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	20,000	15,9900	20,000
Certificate	NL0012197099	GOLDF 1453TRSOPENH	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	20,000	15,9900	20,000
Certificate	NL0012195416	GOLDF 1453TRSOPENH	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	20,000	15,9900	20,000
Certificate	NL0012181143	GOLDF 1453TRSOPENH	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	20,000	15,9900	20,000
Certificate	NL0012368104	GOLDF 1464TS OPENH	EUR	19,1200	19,1200	19,1200			19,1200		19,1100	20,000	19,1300	20,000
Certificate	NL0012095566	GOLDF 1464TS OPENH	EUR	19,1000	19,1000	19,1000			19,1000		19,0900	20,000	19,1100	20,000
Certificate	NL0012863476	GOLDF 1468TRSOPENH	EUR	17,2900	17,2900	17,2900			17,2900		17,2800	20,000	17,3000	20,000
Certificate	NL0012848386	GOLDF 1473TRSOPENH	EUR	17,7200	17,7200	17,7200			17,7200		17,7100	20,000	17,7300	20,000
Certificate	NL0012851059	GOLDF 1473TRSOPENH	EUR	17,7200	17,7200	17,7200			17,7200		17,7100	20,000	17,7300	20,000
Certificate	NL0012847768	GOLDF 1473TRSOPENH	EUR	17,7100	17,7100	17,7100			17,7100		17,7000	20,000	17,7200	20,000
Certificate	NL0011979604	GOLDF 1473TRSOPENH	EUR	17,7000	17,7000	17,7000			17,7000		17,6900	20,000	17,7100	20,000
Certificate	NL0012329296	GOLDF 1477TS OPENH	EUR	20,2500	20,2500	20,2500			20,2500		20,2400	20,000	20,2600	20,000
Certificate	NL0012548580	GOLDF 1477TS OPENH	EUR	20,2000	20,2000	20,2000			20,2000		20,1900	20,000	20,2100	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	NL0011992664	GOLDF 1494TRSOPENH	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	20,000	19,5100	20,000
Certificate	NL0011992706	GOLDF 1494TRSOPENH	EUR	19,5200	19,5200	19,5200			19,5200		19,5100	20,000	19,5300	20,000
Certificate	NL0012549208	GOLDF 1497TS OPENH	EUR	21,9600	21,9600	21,9600			21,9600		21,9500	20,000	21,9700	20,000
Certificate	NL0012313522	GOLDF 1497TS OPENH	EUR	21,9700	21,9700	21,9700			21,9700		21,9600	20,000	21,9800	20,000
Certificate	NL0011894506	GOLDF 1499TRSOPENH	EUR	19,9500	19,9500	19,9500			19,9500		19,9400	20,000	19,9600	20,000
Certificate	NL0011891676	GOLDF 1518TRSOPENH	EUR	21,6100	21,6100	21,6100			21,6100		21,6000	20,000	21,6200	20,000
Certificate	NL0011894019	GOLDF 1518TRSOPENH	EUR	21,6100	21,6100	21,6100			21,6100		21,6000	20,000	21,6200	20,000
Certificate	NL0011892609	GOLDF 1518TRSOPENH	EUR	21,6100	21,6100	21,6100			21,6100		21,6000	20,000	21,6200	20,000
Certificate	NL0012432157	GOLDF 1522TS OPENH	EUR	24,1900	24,1900	24,1900			24,1900		24,1800	20,000	24,2000	20,000
Certificate	NL0012211528	GOLDF 1528TS OPENH	EUR	24,7500	24,7500	24,7500			24,7500		24,7400	20,000	24,7600	20,000
Certificate	NL0012311179	GOLDF 1536TS OPENH	EUR	25,4500	25,4500	25,4500			25,4500		25,4400	20,000	25,4600	20,000
Certificate	NL0012847750	GOLDF 1543TRSOPENH	EUR	23,7500	23,7500	23,7500			23,7500		23,7400	20,000	23,7600	20,000
Certificate	NL0011891601	GOLDF 1547TS OPENH	EUR	26,4400	26,4400	26,4400			26,4400		26,4300	20,000	26,4500	20,000
Certificate	NL0012847743	GOLDF 1563TRSOPENH	EUR	25,4700	25,4700	25,4700			25,4700		25,4600	20,000	25,4800	20,000
Certificate	NL0012519086	GOLDF 1567TS OPENH	EUR	28,1200	28,1200	28,1200			28,1200		28,1100	20,000	28,1300	20,000
Certificate	NL0011894324	GOLDF 1568TS OPENH	EUR	28,2000	28,2000	28,2000			28,2000		28,1900	20,000	28,2100	20,000
Certificate	NL0012529820	GOLDF 1573TRSOPENH	EUR	26,2800	26,2800	26,2800			26,2800		26,2700	20,000	26,2900	20,000
Certificate	NL0011896238	GOLDF 1578TRSOPENH	EUR	26,7100	26,7100	26,7100			26,7100		26,7000	20,000	26,7200	20,000
Certificate	NL0012437974	GOLDF 1586TS OPENH	EUR	29,8300	29,8300	29,8300			29,8300		29,8200	20,000	29,8400	20,000
Certificate	NL0012437966	GOLDF 1596TS OPENH	EUR	30,7000	30,7000	30,7000			30,7000		30,6900	20,000	30,7100	20,000
Certificate	NL0012565857	GOLDF 1607TS OPENH	EUR	31,6400	31,6400	31,6400			31,6400		31,6300	20,000	31,6500	20,000
Certificate	NL0011896113	GOLDF 1609TS OPENH	EUR	31,8500	31,8500	31,8500			31,8500		31,8400	20,000	31,8600	20,000
Certificate	NL0012847735	GOLDF 1613TRSOPENH	EUR	29,7900	29,7900	29,7900			29,7900		29,7800	20,000	29,8000	20,000
Certificate	NL0012847727	GOLDF 1623TRSOPENH	EUR	30,6500	30,6500	30,6500			30,6500		30,6400	20,000	30,6600	20,000
Certificate	NL0012847719	GOLDF 1628TRSOPENH	EUR	31,0800	31,0800	31,0800			31,0800		31,0700	20,000	31,0900	20,000
Certificate	NL0012847701	GOLDF 1643TRSOPENH	EUR	32,3800	32,3800	32,3800			32,3800		32,3700	20,000	32,3900	20,000
Certificate	NL0012310577	GOLDF 1654TRSOPENH	EUR	33,2900	33,2900	33,2900			33,2900		33,2800	20,000	33,3000	20,000
Certificate	NL0012851042	GOLDF 1673TRSOPENH	EUR	34,9700	34,9700	34,9700			34,9700		34,9600	20,000	34,9800	20,000
Certificate	NL0012848378	GOLDF 1673TRSOPENH	EUR	34,9700	34,9700	34,9700			34,9700		34,9600	20,000	34,9800	20,000
Certificate	NL0012847693	GOLDF 1673TRSOPENH	EUR	34,9600	34,9600	34,9600			34,9600		34,9500	20,000	34,9700	20,000
Certificate	NL0012864276	GOLDF 1688TRSOPENH	EUR	36,2800	36,2800	36,2800			36,2800		36,2700	20,000	36,2900	20,000
Certificate	NL0012847685	GOLDF 1693TRSOPENH	EUR	36,6900	36,6900	36,6900			36,6900		36,6800	20,000	36,7000	20,000
Certificate	NL0012847677	GOLDF 1703TRSOPENH	EUR	37,5500	37,5500	37,5500			37,5500		37,5400	20,000	37,5600	20,000
Certificate	NL0012311161	GOLDF 1705TS OPENH	EUR	40,3200	40,3200	40,3200			40,3200		40,3100	20,000	40,3300	20,000
Certificate	NL0012048698	GOLDF 1720TS OPENH	EUR	41,6000	41,6000	41,6000			41,6000		41,5900	20,000	41,6100	20,000
Certificate	NL0011997192	GOLDF 1748TRSOPENH	EUR	41,4100	41,4100	41,4100			41,4100		41,4000	20,000	41,4200	20,000
Certificate	NL0011997051	GOLDF 1748TRSOPENH	EUR	41,4000	41,4000	41,4000			41,4000		41,3900	20,000	41,4100	20,000
Certificate	NL0011997671	GOLDF 1748TRSOPENH	EUR	41,4300	41,4300	41,4300			41,4300		41,4200	20,000	41,4400	20,000
Certificate	NL0011996392	GOLDF 1749TRSOPENH	EUR	41,5000	41,5000	41,5000			41,5000		41,4900	20,000	41,5100	20,000
Certificate	NL0011996210	GOLDF 1749TRSOPENH	EUR	41,4800	41,4800	41,4800			41,4800		41,4700	20,000	41,4900	20,000
Certificate	NL0011995964	GOLDF 1749TRSOPENH	EUR	41,4800	41,4800	41,4800			41,4800		41,4700	20,000	41,4900	20,000
Certificate	NL0011996541	GOLDF 1749TRSOPENH	EUR	41,4800	41,4800	41,4800			41,4800		41,4700	20,000	41,4900	20,000
Certificate	NL0012313272	GOLDF 1822TRSOPENH	EUR	47,7900	47,7900	47,7900			47,7900		47,7800	20,000	47,8000	20,000
Certificate	NL0012333603	GOLDF 1822TRSOPENH	EUR	47,8000	47,8000	47,8000			47,8000		47,7900	20,000	47,8100	20,000
Certificate	NL0012330823	GOLDF 1822TRSOPENH	EUR	47,7700	47,7700	47,7700			47,7700		47,7600	20,000	47,7800	20,000
Certificate	NL0012332811	GOLDF 1822TRSOPENH	EUR	47,7900	47,7900	47,7900			47,7900		47,7800	20,000	47,8000	20,000
Certificate	NL0012332050	GOLDF 1822TRSOPENH	EUR	47,7800	47,7800	47,7800			47,7800		47,7700	20,000	47,7900	20,000
Certificate	NL0012847669	GOLDF 1878TRSOPENH	EUR	52,6300	52,6300	52,6300			52,6300		52,6200	20,000	52,6400	20,000
Certificate	NL0011891668	GOLDF 1902TRSOPENH	EUR	54,7500	54,7500	54,7500			54,7500		54,7400	20,000	54,7600	20,000
Certificate	NL0011894498	GOLDF 1903TRSOPENH	EUR	54,7900	54,7900	54,7900			54,7900		54,7800	20,000	54,8000	20,000
Certificate	NL0011895008	GOLDF 1903TRSOPENH	EUR	54,7800	54,7800	54,7800			54,7800		54,7700	20,000	54,7900	20,000
Certificate	NL0012864268	GOLDF 1948TRSOPENH	EUR	58,7000	58,7000	58,7000			58,7000		58,6900	20,000	58,7100	20,000
Certificate	NL0012848360	GOLDF 1953TRSOPENH	EUR	59,1000	59,1000	59,1000			59,1000		59,0900	20,000	59,1100	20,000
Certificate	NL0012851034	GOLDF 1953TRSOPENH	EUR	59,1000	59,1000	59,1000			59,1000		59,0900	20,000	59,1100	20,000
Certificate	NL0012847651	GOLDF 1953TRSOPENH	EUR	59,0900	59,0900	59,0900			59,0900		59,0800	20,000	59,1000	20,000
Certificate	NL0012313514	GOLDF 1964TS OPENH	EUR	63,0900	63,0900	63,0900			63,0900		63,0800	20,000	63,1000	20,000
Certificate	NL0012516694	GOLDF 1977TRSOPENH	EUR	61,1900	61,1900	61,1900			61,1900		61,1800	20,000	61,2000	20,000
Certificate	NL0012439202	GOLDF 1977TRSOPENH	EUR	61,2000	61,2000	61,2000			61,2000		61,1900	20,000	61,2100	20,000
Certificate	NL0012438048	GOLDF 1977TRSOPENH	EUR	61,1800	61,1800	61,1800			61,1800		61,1700	20,000	61,1900	20,000
Certificate	NL0012432140	GOLDF 2029TS OPENH	EUR	68,8600	68,8600	68,8600			68,8600		68,8500	20,000	68,8700	20,000
Certificate	NL0012437792	GOLDF 2090TS OPENH	EUR	74,2200	74,2200	74,2200			74,2200		74,2100	20,000	74,2300	20,000
Certificate	NL0012439780	GOLDF 2154TS OPENH	EUR	79,8200	79,8200	79,8200			79,8200		79,8100	20,000	79,8300	20,000
Certificate	NL0012910350	GOLDF675.3TRLOPENH	EUR	51,9700	51,9700	51,9700			51,9700		51,9600	20,000	51,9800	20,000
Certificate	NL0012057178	GOLDF702.1TRLOPENH	EUR	49,6500	49,6500	49,6500			49,6500		49,6400	20,000	49,6600	20,000
Certificate	NL0012847909	GOLDF733.6TRLOPENH	EUR	46,9300	46,9300	46,9300			46,9300		46,9200	20,000	46,9400	20,000
Certificate	NL0012057160	GOLDF765.6TRLOPENH	EUR	44,1700	44,1700	44,1700			44,1700		44,1600	20,000	44,1800	20,000
Certificate	NL0012057152	GOLDF808.7TRLOPENH	EUR	40,4600	40,4600	40,4600			40,4600		40,4500	20,000	40,4700	20,000
Certificate	NL0012910343	GOLDF920.7TRLOPENH	EUR	30,7900	30,7900	30,7900			30,7900		30,7800	20,000	30,8000	20,000
Certificate	NL0012863583	GOLDF922.5TRLOPENH	EUR	30,6300	30,6300	30,6300			30,6300		30,6200	20,000	30,6400	20,000
Certificate	NL0011990619	GOLDF939.6TRLOPENH	EUR	29,1600	29,1600	29,1600			29,1600		29,1500	20,000	29,1700	20,000
Certificate	NL0012851133	GOLDF979.7TRLOPENH	EUR	25,7000	25,7000	25,7000			25,7000		25,6900	20,000	25,7100	20,000
Certificate	NL0012848469	GOLDF979.8TRLOPENH	EUR	25,6900	25,6900	25,6900			25,6900		25,6800	20,000	25,7000	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012847891	GOLDF979.9TRLOPENH	EUR	25,6800	25,6800	25,6800			25,6800		25,6700	20.000	25,6900	20.000
Certificate	DE000CV88S14	GOPRO 5TL 0918Z	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	6.000	1,4400	6.000
Certificate	DE000CV89GB5	GOPRO 6TL OPENZ	EUR											
Certificate	DE000CV88RZ3	GOPRO 3.9TL 0918Z	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	6.000	2,3700	6.000
Certificate	DE000CV88S06	GOPRO 4.5TL 0918Z	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	6.000	1,8600	6.000
Certificate	DE000CV89JX3	GOPRO 6.01TL OPENZ	EUR											
Certificate	DE000CV89BJ9	GOPRO3.508TL OPENZ	EUR											
Certificate	DE000CV89A62	GOPRO4.512TL OPENZ	EUR											
Certificate	DE000CV89A70	GOPRO5.013TL OPENZ	EUR											
Certificate	DE000CV89EQ8	GOPRO5.509TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0700	6.000	1,1500	120
Certificate	NL0000455905	GOUD CT OPENN	EUR	1098,0000	1098,0000	1097,5000			1097,5000		1097,5000	1.000	1125,0000	1
Certificate	DE000CV88754	GREEN11.37TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9900	37		
Certificate	DE000CE6CQP8	GREEN12.46TL OPENZ	EUR								5,9000	500	5,8000	300
Certificate	DE000CE6CQN3	GREEN14.06TL OPENZ	EUR											
Certificate	DE000CV4ZUQ3	GRVNV13.23TL OPENZ	EUR	7,0100	7,0100	7,0100			7,0100		6,9600	25	7,0600	25
Certificate	DE000CV4ZQ87	GRVNV14.24TL OPENZ	EUR	6,0000	6,0000	6,0000			6,0000		5,9500	25	6,0500	25
Certificate	NL0012682777	GRVNV14.97TL OPENB	EUR	6,1550	6,2950	6,1550			6,2950		6,2800	500	6,3100	500
Certificate	DE000CD63RB5	GRVNV15.25TL OPENZ	EUR	4,9900	4,9900	4,9900			4,9900		4,9400	25	5,0400	25
Certificate	NL0010933560	GRVNV15.98TL OPENB	EUR	5,2050	5,3450	5,2050			5,3450		5,3300	500	5,3600	500
Certificate	DE000CD63G35	GRVNV16.25TL OPENZ	EUR	3,9900	3,9900	3,9900			3,9900		3,9400	25	4,0400	25
Certificate	NL0012034094	GRVNV17.07TL OPENB	EUR	4,2050	4,3450	4,2050			4,3450		4,3300	500	4,3600	500
Certificate	DE000CD63DQ3	GRVNV17.26TL OPENZ	EUR	2,9800	2,9800	2,9800			2,9800		2,9300	25	3,0300	25
Certificate	NL0012785844	GRVNV18.06TL OPENB	EUR	3,2750	3,4150	3,2750	547,8000	1	3,4150	166	3,4000	500	3,4300	500
Certificate	DE000CV88JL0	GRVNV18.52TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,6800	25	1,7800	25
Certificate	NL0012785851	GRVNV19.06TL OPENB	EUR	2,3450	2,4850	2,3450			2,4850		2,4700	500	2,5000	500
Certificate	DE000CV88JM8	GRVNV19.52TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7000	25	0,8000	25
Certificate	DE000CV4ZQ20	GRVNV21.44TS OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3400	25	1,4400	25
Certificate	NL0012695530	GRVNV21.76TS OPENB	EUR	3,5350	3,5350	3,3750			3,3750		3,3600	500	3,3900	500
Certificate	NL0012786313	GRVNV23.26TS OPENB	EUR	5,1550	5,1550	4,9950			4,9950		4,9800	500	5,0100	500
Certificate	DE000CE6E4W8	GRVNV23.93TS OPENZ	EUR	3,8800	3,8800	3,8800			3,8800		3,8300	25	3,9300	25
Certificate	DE000CN6FG88	GRVNV26.43TS OPENZ	EUR	6,3800	6,3800	6,3800			6,3800		6,3300	25	6,4300	25
Certificate	NL0010135000	GS 112TL OPENB	EUR	10,6100	10,6100	10,6100			10,6100		10,6100	20.000		
Certificate	NL0012037402	GS 212.5TL OPENB	EUR	2,5300	2,5300	2,5300			2,5300		2,5300	20.000		
Certificate	NL0012111884	GS 296.3TS OPENB	EUR	8,0350	8,0350	8,0350			8,0350		8,0100	20.000	8,0600	20.000
Certificate	XS1219743553	GSCI STN0419B	EUR	76,7500	77,4000	76,7500			77,4000		76,9000	100.000	77,9000	100.000
Certificate	DE000CNGERD7	HEIDL 48.9TL OPENZ	EUR	2,6650	2,6650	2,6350			2,6350		2,6200	5.000	2,6500	5.000
Certificate	NL0012245559	HEIDL100.4TS OPENH	EUR	3,2400	3,2800	3,2400			3,2800		3,2700	5.000	3,2900	5.000
Certificate	NL0011993852	HEIDL100.4TS OPENH	EUR	3,2400	3,2800	3,2400			3,2800		3,2700	5.000	3,2900	5.000
Certificate	NL0011990346	HEIDL104.1TS OPENH	EUR	3,6300	3,6700	3,6300			3,6700		3,6600	5.000	3,6800	5.000
Certificate	NL0011989876	HEIDL105.9TS OPENH	EUR	3,8300	3,8800	3,8300			3,8800		3,8700	5.000	3,8900	5.000
Certificate	NL0012541650	HEIDL116.6TS OPENH	EUR	4,9800	5,0200	4,9800			5,0200		5,0100	5.000	5,0300	5.000
Certificate	NL0011225545	HEIDL35.56TL OPENH	EUR	4,2500	4,2500	4,2000			4,2000		4,1900	5.000	4,2100	5.000
Certificate	NL0011225529	HEIDL52.41TL OPENH	EUR	2,6700	2,6700	2,6200			2,6200		2,6100	5.000	2,6300	5.000
Certificate	DE000CR9RQR1	HEIDL54.13TL OPENZ	EUR	2,1450	2,1450	2,1150			2,1150		2,1000	5.000	2,1300	5.000
Certificate	DE000CR6Y7D9	HEIDL59.13TL OPENZ	EUR	1,6450	1,6450	1,6150			1,6150		1,6000	5.000	1,6300	5.000
Certificate	NL0011721261	HEIDL62.46TL OPENH	EUR	1,7300	1,7300	1,6800	855,0000	1	1,6800	500	1,6700	5.000	1,6900	5.000
Certificate	DE000CN6K0B3	HEIDL63.98TL OPENZ	EUR	1,1650	1,1650	1,1250			1,1250		1,1100	5.000	1,1400	5.000
Certificate	NL0011926852	HEIDL64.16TL OPENH	EUR	1,5700	1,5700	1,5300			1,5300		1,5200	5.000	1,5400	5.000
Certificate	NL0011926845	HEIDL66.22TL OPENH	EUR	1,3800	1,3800	1,3300			1,3300		1,3200	5.000	1,3400	5.000
Certificate	NL0011927793	HEIDL68.28TL OPENH	EUR	1,1900	1,1900	1,1400			1,1400		1,1300	5.000	1,1500	5.000
Certificate	NL0011934708	HEIDL70.32TL OPENH	EUR	1,0000	1,0000	0,9500			0,9500		0,9400	5.000	0,9600	5.000
Certificate	DE000CD62F94	HEIDL70.92TL OPENZ	EUR	0,4750	0,4750	0,4450			0,4450		0,4300	5.000	0,4600	5.000
Certificate	NL0011935218	HEIDL72.38TL OPENH	EUR	0,8000	0,8000	0,7600			0,7600		0,7500	5.000	0,7700	5.000
Certificate	NL0011970496	HEIDL74.42TL OPENH	EUR											
Certificate	NL0012917165	HEIDL78.28TS OPENH	EUR	0,8700	0,9100	0,8700			0,9100		0,9000	5.000	0,9200	5.000
Certificate	NL0012911945	HEIDL80.28TS OPENH	EUR	1,0800	1,1200	1,0800			1,1200		1,1100	5.000	1,1300	5.000
Certificate	NL0012861280	HEIDL82.01TS OPENH	EUR	1,2600	1,3100	1,2600			1,3100		1,3000	5.000	1,3200	5.000
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012580914	HEIDL85.28TS OPENH	EUR	1,6100	1,6600	1,6100			1,6600		1,6500	5.000	1,6700	5.000
Certificate	NL0012582225	HEIDL87.28TS OPENH	EUR	1,8300	1,8700	1,8300			1,8700		1,8600	5.000	1,8800	5.000
Certificate	NL0012565246	HEIDL89.18TS OPENH	EUR	2,0300	2,0800	2,0300			2,0800		2,0700	5.000	2,0900	5.000
Certificate	NL0012561674	HEIDL91.07TS OPENH	EUR	2,2400	2,2800	2,2400			2,2800		2,2700	5.000	2,2900	5.000
Certificate	NL0012312896	HEIDL94.85TS OPENH	EUR	2,6400	2,6900	2,6400			2,6900		2,6800	5.000	2,7000	5.000
Certificate	NL0012246367	HEIDL99.63TS OPENH	EUR	3,1600	3,2000	3,1600			3,2000		3,1900	5.000	3,2100	5.000
Certificate	NL0012033849	HEIJM 3.49TL OPENB	EUR	9,1350	9,1350	8,9550			8,9550		8,9300	1.000	8,9800	1.000
Certificate	NL0010124293	HEIJM 4.01TL OPENB	EUR	8,4850	8,4850	8,4850			8,4850		8,4600	500	8,5100	500
Certificate	NL0012034102	HEIJM 4.51TL OPENB	EUR	8,2450	8,2450	8,0650			8,0650		8,0400	1.000	8,0900	1.000
Certificate	NL0012035893	HEIJM 5.03TL OPENB	EUR	7,7950	7,7950	7,6150			7,6150		7,5900	1.000	7,6400	1.000
Certificate	NL0012102404	HEIJM 5.56TL OPENB	EUR	7,3350	7,3350	7,1550			7,1550		7,1300	1.000	7,1800	1.000
Certificate	NL0012102735	HEIJM 6.07TL OPENB	EUR	6,8950	6,8950	6,7150			6,7150		6,6900	1.000	6,7400	1.000
Certificate	NL0012257836	HEIJM 6.57TL OPENB	EUR	6,4550	6,4550	6,2750			6,2750		6,2500	1.000	6,3000	1.000
Certificate	NL0012488993	HEIJM 7.08TL OPENB	EUR	6,0150	6,0150	5,8350			5,8350		5,8100	1.000	5,8600	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012504518	HEIJM 7.33TL OPENB	EUR	5,7950	5,7950	5,6150			5,6150		5,5900	1.000	5,6400	1.000
Certificate	NL0012489223	HEIJM 7.57TL OPENB	EUR	5,5750	5,5750	5,3950			5,3950		5,3700	1.000	5,4200	1.000
Certificate	NL0012504526	HEIJM 7.84TL OPENB	EUR	5,3450	5,3450	5,1650			5,1650		5,1400	1.000	5,1900	1.000
Certificate	NL0012489470	HEIJM 8.09TL OPENB	EUR	5,1350	5,1350	4,9550			4,9550		4,9300	1.000	4,9800	1.000
Certificate	NL0012504534	HEIJM 8.34TL OPENB	EUR	4,9150	4,9150	4,7350			4,7350		4,7100	1.000	4,7600	1.000
Certificate	NL0012684989	HEIJM 8.84TL OPENB	EUR	4,4850	4,4850	4,3050			4,3050		4,2800	1.000	4,3300	1.000
Certificate	NL0012780308	HEIJM 9.33TL OPENB	EUR	4,0550	4,0550	3,8750			3,8750		3,8500	1.000	3,9000	570
Certificate	NL0012786230	HEIJM 9.84TL OPENB	EUR	3,6150	3,6150	3,4350			3,4350		3,4100	1.000	3,4600	1.000
Certificate	NL0012789879	HEIJM10.33TL OPENB	EUR	3,1600	3,1600	2,9800			2,9800		2,9800	1.000		
Certificate	NL0012791883	HEIJM10.83TL OPENB	EUR	2,7200	2,7200	2,5400			2,5400		2,5400	1.000		
Certificate	NL0012791891	HEIJM11.33TL OPENB	EUR	2,2900	2,2900	2,1100			2,1100		2,1100	1.000		
Certificate	NL0012792485	HEIJM11.82TL OPENB	EUR											
Certificate	NL0012794606	HEIJM12.31TL OPENB	EUR											
Certificate	NL0012972665	HEIJM12.55TS OPENB	EUR	2,6850	2,8250	2,6850			2,8250		2,8000	1.000	2,8500	1.000
Certificate	NL0012790331	HEIJM13.05TS OPENB	EUR	3,2850	3,4250	3,2850			3,4250		3,4000	1.000	3,4500	1.000
Certificate	NL0012791909	HEIJM13.56TS OPENB	EUR	3,8850	4,0250	3,8850			4,0250		4,0000	1.000	4,0500	1.000
Certificate	NL0012792519	HEIJM14.06TS OPENB	EUR	4,4750	4,6150	4,4750			4,6150		4,5900	1.000	4,6400	1.000
Certificate	NL0012792923	HEIJM14.56TS OPENB	EUR	5,0650	5,2050	5,0650			5,2050		5,1800	1.000	5,2300	1.000
Certificate	NL0010887451	HEINK 48TL OPENB	EUR	41,1800	41,4400	41,1800			41,4400		41,4200	2.000	41,4600	2.000
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7600	10.000	3,8200	10.000
Certificate	DE000CC60NZ1	HEINK 58TL OPENC	EUR	33,1300	33,1300	33,1300			33,1300		32,8500	1.000	33,4100	1.000
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	31,1500	31,1500	31,1500			31,1500		30,8700	1.000	31,4300	1.000
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,7800	10.000	2,8400	10.000
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0400	10.000	3,1000	10.000
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	28,4300	28,4300	28,4300			28,4300		28,1500	1.000	28,7100	1.000
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	26,3400	26,3400	26,3400			26,3400		26,0600	1.000	26,6200	1.000
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	24,4600	24,4600	24,4600			24,4600		24,1800	1.000	24,7400	1.000
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,2800	10.000	2,3400	10.000
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	23,3100	23,3100	23,3100			23,3100		23,0300	1.000	23,5900	1.000
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5800	10.000	2,6400	10.000
Certificate	DE000CV88XQ0	HEINK 70TL 0918Z	EUR	3,1850	3,1850	3,1850			3,1850		3,1600	750	3,2100	750
Certificate	DE000CY0AYM2	HEINK 70TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7400	10.000	1,8000	10.000
Certificate	DE000CY0AZC0	HEINK 70TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0500	10.000	2,1100	10.000
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5700	10.000	1,6300	10.000
Certificate	DE000CY50X34	HEINK 75TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,4900	10.000	1,5500	10.000
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2400	10.000	1,3000	10.000
Certificate	DE000CY50UQ0	HEINK 75TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	10.000	1,2200	10.000
Certificate	DE000CV88XP2	HEINK 79TL 0918Z	EUR	1,4100	1,4100	1,4100			1,4100		1,3800	750	1,4400	750
Certificate	DE000CQ5A0W5	HEINK 80TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7000	10.000	0,7600	10.000
Certificate	DE000CQ5A7L3	HEINK 80TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0600	10.000	1,1200	10.000
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR											
Certificate	NL0012778278	HEINK 84TL OPENB	EUR	7,7000	7,9600	7,7000			7,9600		7,9400	2.000	7,9800	2.000
Certificate	NL0012971832	HEINK 87TL OPENB	EUR											
Certificate	NL0012649016	HEINK 92BOC1218Z	EUR	89,2750	89,2750	89,2750			89,2750		89,1500	300	89,4000	300
Certificate	NL0012494587	HEINK 99BOC1218B	EUR	90,8800	91,3300	90,8800			91,3300		91,1000	1.000	91,5500	1.000
Certificate	DE000CV88XR8	HEINK 100TS 0918Z	EUR	2,9850	2,9850	2,9850			2,9850		2,9600	750	3,0100	750
Certificate	DE000CX0H2R5	HEINK 100TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6000	10.000	0,6600	10.000
Certificate	DE000CY52483	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	1,0600	1,0600	1,0600			1,0600		1,0300	10.000	1,0900	10.000
Certificate	DE000CQ5B2L3	HEINK 100TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,8800	10.000	1,9400	10.000
Certificate	DE000CY16JD2	HEINK 100TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4200	10.000	1,4800	10.000
Certificate	DE000CY50S25	HEINK 100TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6200	10.000	1,6800	10.000
Certificate	DE000CY16H29	HEINK 100TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9700	10.000	1,0300	10.000
Certificate	DE000CQ5B2M1	HEINK 110TS OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9300	10.000	2,9900	10.000
Certificate	DE000CQ5A0W8P	HEINK 110TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4100	10.000	2,4700	10.000
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1000	10.000	2,1600	10.000
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6600	10.000	2,7200	10.000
Certificate	DE000CV87SK5	HEINK 108.TS OPENZ	EUR	4,4250	4,4250	4,4250			4,4250		4,4000	750	4,4500	750
Certificate	NL0011042197	HEINK 27.8TL OPENH	EUR	60,0700	60,3600	60,0700			60,3600		60,3100	10.000	60,4100	10.000
Certificate	NL0011042189	HEINK 36.2TL OPENH	EUR	52,2100	52,5000	52,2100			52,5000		52,4500	10.000	52,5500	10.000
Certificate	NL0010176335	HEINK 37.5TL OPENB	EUR	51,2600	51,2600	51,2600			51,2600		51,2400	2.000	51,2800	2.000
Certificate	NL0010657144	HEINK 42.8TL OPENB	EUR	46,3300	46,3300	46,3300			46,3300		46,3100	2.000	46,3500	2.000
Certificate	NL0011042171	HEINK 44.7TL OPENH	EUR	44,3300	44,6200	44,3300			44,6200		44,5700	10.000	44,6700	10.000
Certificate	NL0011042163	HEINK 53.1TL OPENH	EUR	36,4500	36,7400	36,4500			36,7400		36,6900	10.000	36,7900	10.000
Certificate	NL0011042155	HEINK 57.4TL OPENH	EUR	32,5200	32,8100	32,5200			32,8100		32,7600	10.000	32,8600	10.000
Certificate	NL0010921391	HEINK 57.9TL OPENB	EUR	31,9700	32,2300	31,9700			32,2300		32,2100	2.000	32,2500	2.000
Certificate	NL0011042148	HEINK 61.6TL OPENH	EUR	28,5900	28,8700	28,5900			28,8700		28,8200	10.000	28,9200	10.000
Certificate	NL0010928503	HEINK 62.2TL OPENB	EUR	28,0400	28,3000	28,0400			28,3000		28,2800	2.000	28,3200	2.000
Certificate	NL0011425525	HEINK 64.3TL OPENB	EUR	26,1000	26,3600	26,1000			26,3600		26,3400	2.000	26,3800	2.000
Certificate	NL0012048524	HEINK 65.7TL OPENH	EUR	24,7200	25,0100	24,7200			25,0100		24,9600	10.000	25,0600	10.000
Certificate	NL0012094064	HEINK 69.2TL OPENH	EUR	21,4700	21,7600	21,4700			21,7600		21,7100	10.000	21,8100	10.000
Certificate	NL0012489975	HEINK 69.6TL OPENB	EUR	21,1400	21,4000	21,1400			21,4000		21,3800	2.000	21,4200	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	NL0012171946	HEINK 71.2TL OPENH	EUR	19,6100	19,9000	19,6100			19,9000		19,8500	10,000	19,9500	10,000
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.6TL OPENB	EUR	18,3600	18,6200	18,3600			18,6200		18,6000	2,000	18,6400	2,000
Certificate	NL0012175319	HEINK 73.3TL OPENH	EUR	17,7300	18,0100	17,7300			18,0100		17,9600	10,000	18,0600	10,000
Certificate	NL0012202949	HEINK 75.3TL OPENH	EUR	15,8000	16,0900	15,8000			16,0900		16,0400	10,000	16,1400	10,000
Certificate	NL0012113930	HEINK 75.9BL OPENB	EUR	10,4100	10,6700	10,4100			10,6700		10,6500	5,000	10,6900	5,000
Certificate	NL0012118806	HEINK 76.7TL OPENB	EUR	14,5600	14,8200	14,5600			14,8200		14,8000	2,000	14,8400	2,000
Certificate	NL0012209241	HEINK 77.3TL OPENH	EUR	13,9600	14,2500	13,9600			14,2500		14,2000	10,000	14,3000	10,000
Certificate	NL0012687552	HEINK 78.1TL OPENB	EUR	13,2400	13,5000	13,2400			13,5000		13,4800	2,000	13,5200	2,000
Certificate	NL0012579015	HEINK 79.3TL OPENH	EUR	12,1300	12,4200	12,1300			12,4200		12,3700	10,000	12,4700	10,000
Certificate	NL0012687669	HEINK 79.6TL OPENB	EUR	11,8300	12,0900	11,8300			12,0900		12,0700	2,000	12,1100	2,000
Certificate	NL0012688295	HEINK 81.1TL OPENB	EUR	10,4400	10,7000	10,4400			10,7000		10,6800	2,000	10,7200	2,000
Certificate	NL0012579007	HEINK 81.3TL OPENH	EUR	10,2600	10,5500	10,2600			10,5500		10,5000	10,000	10,6000	10,000
Certificate	NL0012689616	HEINK 82.6TL OPENB	EUR	9,0500	9,3100	9,0500			9,3100		9,2900	2,000	9,3300	2,000
Certificate	NL0012580948	HEINK 83.3TL OPENH	EUR	8,4000	8,6900	8,3900	1700,5000	4	8,6900	200	8,6400	10,000	8,7400	10,000
Certificate	NL0012971030	HEINK 85.5TL OPENB	EUR	6,3700	6,6300	6,3700			6,6300		6,6100	2,000	6,6500	2,000
Certificate	NL0012972673	HEINK 89.4TS OPENB	EUR	10,8600	10,8600	10,5800			10,5800		10,5600	2,000	10,6000	2,000
Certificate	NL0012682967	HEINK 89.5TS OPENB	EUR											
Certificate	NL0012555908	HEINK 89.9TS OPENH	EUR	11,4500	11,4500	11,1300			11,1300		11,0800	10,000	11,1800	10,000
Certificate	NL0012580930	HEINK 92.1TS OPENH	EUR	13,8000	13,8000	13,4800			13,4800		13,4300	10,000	13,5300	10,000
Certificate	NL0012269179	HEINK 92.4TS OPENB	EUR	14,1100	14,1100	13,8300			13,8300		13,8100	2,000	13,8500	2,000
Certificate	NL0012275663	HEINK 95.3TS OPENB	EUR	17,3100	17,3100	17,0300			17,0300		17,0100	2,000	17,0500	2,000
Certificate	NL0011728753	HEINK 95.5TS OPENH	EUR	17,4100	17,4100	17,0900			17,0900		17,0400	10,000	17,1400	10,000
Certificate	NL0011241187	HEINK 96.3TS OPENH	EUR	18,2800	18,2800	17,9600			17,9600		17,9100	10,000	18,0100	10,000
Certificate	LU1573721906	HEINK 96.9TPIOPENS	EUR	8,0000	8,0000	8,0000			8,0000		7,9800	2,500	8,0200	2,500
Certificate	NL0012275671	HEINK 98.3TS OPENB	EUR	20,4800	20,4800	20,2000			20,2000		20,1800	2,000	20,2200	2,000
Certificate	LU1695219722	HEINK100.2TPIOPENS	EUR	12,7800	12,7800	12,5800	511,2000	1	12,5800	40	12,5600	2,500	12,6000	2,500
Certificate	NL0012971931	HEINK101.3TS OPENB	EUR	23,7200	23,7200	23,4400			23,4400		23,4200	2,000	23,4600	2,000
Certificate	NL0012604698	HEINK106.6TS OPENH	EUR	29,4300	29,4300	29,1100			29,1100		29,0600	10,000	29,1600	10,000
Certificate	NL0012246375	HEINK107.1TS OPENH	EUR	30,0300	30,0300	29,7100			29,7100		29,6600	10,000	29,7600	10,000
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK53.03TL OPENZ	EUR	33,2900	33,2900	33,2300			33,2300		33,1000	150	33,3500	150
Certificate	DE000OCR1JCA1	HEINK58.09TL OPENZ	EUR	28,2000	28,2000	28,1400			28,1400		28,0100	150	28,2600	150
Certificate	DE000OCR4U35	HEINK61.53TL OPENZ	EUR	24,7550	24,7550	24,6950			24,6950		24,5700	150	24,8200	150
Certificate	DE000CR6V955	HEINK62.43TL OPENZ	EUR	23,8900	23,8900	23,8400			23,8400		23,7100	150	23,9600	150
Certificate	NL0011539267	HEINK65.48BL OPENB	EUR	20,8100	21,0700	20,8100			21,0700		21,0500	5,000	21,0900	5,000
Certificate	DE000CR6XCW5	HEINK65.49TL OPENZ	EUR	20,8200	20,8200	20,7600			20,7600		20,6300	150	20,8800	150
Certificate	NL0011532023	HEINK67.62BL OPENB	EUR	18,6900	18,9500	18,6900			18,9500		18,9300	5,000	18,9700	5,000
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	18,2100	18,2100	18,2100			18,2100		18,1900	2,500	18,2300	2,500
Certificate	NL0012109375	HEINK69.69BL OPENB	EUR	16,6200	16,8800	16,6200			16,8800		16,8600	5,000	16,9000	5,000
Certificate	DE000CE68G24	HEINK70.45TL OPENZ	EUR	3,1700	3,1700	3,1650			3,1650		3,1400	750	3,1900	750
Certificate	NL0012111611	HEINK73.84BL OPENB	EUR	12,4700	12,7300	12,4700			12,7300		12,7100	5,000	12,7500	5,000
Certificate	DE000CE68R13	HEINK75.43TL OPENZ	EUR	2,1800	2,1800	2,1650			2,1650		2,1400	750	2,1900	750
Certificate	NL0012123004	HEINK77.96BL OPENB	EUR	8,3500	8,6100	8,3500			8,6100		8,5900	5,000	8,6300	5,000
Certificate	LU1521130309	HEINK78.75TCIOPENS	EUR	7,7400	7,7400	7,7400			7,7400		7,7200	2,500	7,7600	2,500
Certificate	NL0012688188	HEINK79.98BL OPENB	EUR	6,3300	6,5900	6,3100	1009,6000	1	6,5900	160	6,5700	5,000	6,6100	5,000
Certificate	DE000CV87LG8	HEINK80.41TL OPENZ	EUR	1,1100	1,1850	1,1100	111,0000	1	1,1850	100	1,1600	750	1,2100	750
Certificate	NL0012689939	HEINK81.98BL OPENB	EUR	4,3300	4,6100	4,3300	922,0000	1	4,5900	200	4,5700	5,000	4,6100	5,000
Certificate	LU1696589198	HEINK82.37TCIOPENS	EUR	4,4200	4,4200	4,4200			4,4200		4,4000	2,500	4,4400	2,500
Certificate	NL0012780092	HEINK83.98BL OPENB	EUR	2,3300	2,5900	2,3100	12152,5000	2	2,5900	5250	2,5700	5,000	2,6100	5,000
Certificate	LU1790008145	HEINK84.65TCIOPENS	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	2,500	1,9400	2,500
Certificate	NL0012972137	HEINK85.96BL OPENB	EUR											
Certificate	LU1756378425	HEINK89.95TPIOPENS	EUR											
Certificate	NL0012266977	HEINK91.53BS OPENB	EUR	6,2200	6,2200	5,9400			5,9400		5,9200	5,000	5,9600	5,000
Certificate	NL0012490163	HEINK93.96BS OPENB	EUR	8,6500	8,6500	8,3700			8,3700		8,3500	5,000	8,3900	5,000
Certificate	NL0012490320	HEINK96.89BS OPENB	EUR	11,5800	11,5800	11,3000			11,3000		11,2800	5,000	11,3200	5,000
Certificate	DE000CE6D4Q1	HEINK98.03TS OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4100	750	2,4600	750
Certificate	NL0012972228	HEINK99.91BS OPENB	EUR	14,6000	14,6000	14,3200			14,3200		14,3000	5,000	14,3400	5,000
Certificate	NL0011721345	HENKE 84.3TL OPENH	EUR	2,9900	2,9900	2,9400			2,9400		2,9200	5,000	2,9500	5,000
Certificate	NL0011721337	HENKE 88.4TL OPENH	EUR	2,6000	2,6000	2,5500			2,5500		2,5300	5,000	2,5600	5,000
Certificate	NL0011714027	HENKE 91.4TL OPENH	EUR	2,3300	2,3300	2,2800			2,2800		2,2600	5,000	2,2900	5,000
Certificate	NL0011742721	HENKE 94.6TL OPENH	EUR	2,0300	2,0300	1,9800			1,9800		1,9600	5,000	1,9900	5,000
Certificate	NL0011995774	HENKE101.3TL OPENH	EUR	1,4000	1,4000	1,3500			1,3500		1,3300	5,000	1,3600	5,000
Certificate	NL0012586614	HENKE112.6TS OPENH	EUR	1,2600	1,3200	1,2600			1,3200		1,3000	5,000	1,3300	5,000
Certificate	NL0012580955	HENKE112.7TS OPENH	EUR	1,2700	1,3300	1,2700			1,3300		1,3100	5,000	1,3400	5,000
Certificate	NL0012565261	HENKE117.5TS OPENH	EUR	1,7900	1,8500	1,7900			1,8500		1,8300	5,000	1,8600	5,000
Certificate	NL0012338819	HENKE125.5TS OPENH	EUR	2,6400	2,7100	2,6400			2,7100		2,6900	5,000	2,7200	5,000
Certificate	NL0011225552	HENKE128.5TS OPENH	EUR	2,9600	3,0300	2,9600			3,0300		3,0100	5,000	3,0400	5,000
Certificate	NL00122210108	HENKE152.8TS OPENH	EUR	5,5800	5,6400	5,5800			5,6400		5,6200	5,000	5,6500	5,000
Certificate	DE000CR9RQT7	HENKE76.16TL OPENZ	EUR	3,2500	3,2500	3,1950			3,1950		3,1800	6,000	3,2100	6,000
Certificate	DE000CR9P6H0	HENKE85.15TL OPENZ	EUR	2,3500	2,3500	2,2950			2,2950		2,2800	6,000	2,3100	6,000
Certificate	DE000CN6K0C1	HENKE94.95TL OPENZ	EUR	1,3800	1,3800	1,3150			1,3150		1,3000	6,000	1,3300	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	DE000CV893G7	HERMS458.4TL OPENZ	EUR	4,3550	4,3550	4,3550			4,3550		4,3100	900	4,4000	900
Certificate	DE000CV893F9	HERMS509.9TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8100	900	1,9000	900
Certificate	DE000CV4Y2R3	HFSH 8.09TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	400	1,1700	400
Certificate	DE000CV4YRD0	HFSH 8.96TL OPENZ	EUR	4,9500	4,9500	4,9500			4,9500		4,8600	75	5,0400	75
Certificate	DE000CV4Z1B9	HFSH 9.84TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	400	0,8500	400
Certificate	DE000CV4Z6W4	HFSH 10.92TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	400	0,6500	400
Certificate	DE000CV89C23	HFSH 11.98TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	400	0,4500	400
Certificate	DE000CV89J71	HFSH 13.08TL OPENZ	EUR											
Certificate	DE000CV89GL4	HFSH 13.08TL OPENZ	EUR											
Certificate	DE000CV89FZ6	HFSH 13.08TL OPENZ	EUR											
Certificate	DE000CV4ZTT9	HMB 104.5TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	37.500	0,6800	37.500
Certificate	DE000CV887N5	HMB 114.4TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	37.500	0,4900	37.500
Certificate	DE000CV88DY6	HMB 124.4TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	37.500	0,3000	37.500
Certificate	DE000CV87TK3	HMB 84.36TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	37.500	1,0700	37.500
Certificate	DE000CV880X9	HMB 94.47TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	37.500	0,8700	37.500
Certificate	NL0011525654	HOMED106.1TL OPENB	EUR	8,6900	8,6900	8,6900			8,6900		8,6900	5.000		
Certificate	DE000CD62361	HSBC 4.149TL OPENZ	EUR	3,5850	3,5900	3,5850			3,5900		3,5400	7.500	3,6400	7.500
Certificate	DE000CD62LF1	HSBC 4.823TL OPENZ	EUR	2,8150	2,8200	2,8150			2,8200		2,7700	7.500	2,8700	7.500
Certificate	DE000CD641B3	HSBC 5.827TL OPENZ	EUR	1,6750	1,6800	1,6750			1,6800		1,6300	7.500	1,7300	7.500
Certificate	NL0000456457	HSCEI PI OPENN	EUR	125,6000	125,6000	125,6000			125,6000		125,6000	10.000		
Certificate	NL0011218367	HSCEI STN1019V	EUR	105,9500	105,9500	105,8000			105,8000		105,5500	50.000	106,0500	50.000
Certificate	NL0000450922	HSCEI 1640TL OPENB	EUR	10,8100	10,8100	10,8100			10,8100		10,8100	2.000		
Certificate	NL0006473597	HSCEI 2330TL OPENB	EUR	10,2600	10,2600	10,2600			10,2600		10,1100	2.000	10,4100	2.000
Certificate	NL0006518359	HSCEI 3850TL OPENB	EUR	8,7100	8,7100	8,7100			8,7100		8,5600	2.000	8,8600	2.000
Certificate	NL0009067479	HSCEI 4760TL OPENB	EUR	7,7900	7,7900	7,7900			7,7900		7,6400	2.000	7,9400	2.000
Certificate	NL0009069947	HSCEI 5760TL OPENB	EUR	6,7600	6,7600	6,7600			6,7600		6,6100	2.000	6,9100	2.000
Certificate	NL0009995448	HSCEI 6770TL OPENB	EUR	5,7300	5,7300	5,7300			5,7300		5,5800	2.000	5,8800	2.000
Certificate	NL0012277933	HSCEI 8880TL OPENB	EUR	3,5900	3,5900	3,5900			3,5900		3,4400	2.000	3,7400	2.000
Certificate	NL0012277958	HSCEI 9900TL OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,3900	2.000	2,6900	2.000
Certificate	NL0012277966	HSCEI10160TL OPENB	EUR	2,2800	2,2800	2,2800			2,2800		2,1300	2.000	2,4300	2.000
Certificate	NL0012277974	HSCEI10420TL OPENB	EUR	2,0200	2,0200	2,0200			2,0200		1,8700	2.000	2,1700	2.000
Certificate	NL0011252796	HSCEI14220TS OPENB	EUR	4,3700	4,3700	4,3700			4,3700		4,2200	2.000	4,5200	2.000
Certificate	DE0005718605	HSI PI OPENN	EUR	327,2500	327,2500	327,2500			327,2500					
Certificate	NL0006467334	HSI 4030TL OPENB	EUR	28,4100	28,4100	28,4100			28,4100		28,1900	400	28,6300	400
Certificate	NL0009172667	HSI 6760TL OPENB	EUR	25,5900	25,5900	25,5900			25,5900		25,3700	400	25,8100	400
Certificate	NL0009172675	HSI 10360TL OPENB	EUR	21,8500	21,8500	21,8500			21,8500		21,6300	400	22,0700	400
Certificate	NL0010609160	HSI 15560TL OPENB	EUR	16,4500	16,4500	16,4500			16,4500		16,2300	400	16,6700	400
Certificate	NL0012277990	HSI 18580TL OPENB	EUR	13,2800	13,2800	13,2800			13,2800		13,1000	400	13,4600	400
Certificate	NL0012278006	HSI 21650TL OPENB	EUR	10,0900	10,0900	10,0900			10,0900		9,9100	400	10,2700	400
Certificate	NL0012278014	HSI 23710TL OPENB	EUR	7,9600	7,9600	7,9600			7,9600		7,7800	400	8,1400	400
Certificate	NL0012278022	HSI 24730TL OPENB	EUR	6,8900	6,8900	6,8900			6,8900		6,7100	400	7,0700	400
Certificate	NL0012278030	HSI 25760TL OPENB	EUR	5,8300	5,8300	5,8300			5,8300		5,6500	400	6,0100	400
Certificate	DE000CE6DQL5	HUGO 48.23TL OPENZ	EUR	2,9750	2,9750	2,9750			2,9750		2,9600	2.000	2,9900	2.000
Certificate	DE000CE6CCZ7	HUGO 54.21TL OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3700	2.000	2,4000	2.000
Certificate	DE000CE6E029	HUGO 60.17TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7700	2.000	1,8000	2.000
Certificate	DE000CV88CG5	HUGO 70.13TL OPENZ	EUR	0,8000	0,8000	0,7950	960,0000	1	0,7950	1200	0,7800	2.000	0,8100	2.000
Certificate	NL0000458172	IABBP PI OPENN	EUR	77,7500	80,0000	77,7500			80,0000		80,0000	1.000		
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,4500	1,4800	1,4500			1,4800		1,4800	10.000	1,6000	4.000
Certificate	NL0006303281	IAVIT PI OPENN	EUR	18,4900	19,1000	18,4900			19,1000		19,1000	3.000		
Certificate	NL0000290195	IAWUT PI OPENN	EUR	32,6000	33,3100	32,6000			33,3100		33,3100	10.000	33,4000	32
Certificate	DE000CV4ZCD9	IBAB 13.9TL OPENZ	EUR	1,1000	1,1000	1,0950	220,0000	1	1,0950	200	1,0700	900	1,1200	900
Certificate	DE000CV4ZCG2	IBAB 10.55TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,3800	900	1,4300	900
Certificate	DE000CV4ZCE7	IBAB 12.78TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1800	900	1,2300	900
Certificate	DE000CV4ZAK8	IBAB 15.01TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9700	900	1,0200	900
Certificate	DE000CV88TB0	IBAB 16.09TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8800	900	0,9300	900
Certificate	DE000CV88WL3	IBAB 17.19TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7800	900	0,8300	900
Certificate	DE000CV88XA4	IBAB 18.29TL OPENZ	EUR	0,7200	0,7200	0,7050	1440,0000	1	0,7050	2000	0,6800	900	0,7300	900
Certificate	DE000CV89721	IBAB 20.48TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4800	900	0,5300	900
Certificate	DE000CV89F83	IBAB 22.64TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,2800	900	0,3300	900
Certificate	DE000CE6EAD4	IBAB 32.28TS OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2200	900	1,2700	900
Certificate	DE000CV883P9	IBERD4.107TL OPENZ	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	22.500	2,5100	22.500
Certificate	DE000CV505N3	IBERD4.607TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	22.500	2,0000	22.500
Certificate	DE000CE6CA03	IBERD5.309TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	22.500	1,3100	22.500
Certificate	NL0010131066	IBEX 4760TL OPENB	EUR	51,9700	51,9700	51,9700			51,9700		51,8200	2.500	52,1200	2.500
Certificate	NL0010134136	IBEX 5870TL OPENB	EUR	41,2400	41,2400	41,2400			41,2400		41,0900	2.500	41,3900	2.500
Certificate	DE000CN6JQA4	IBEX 6270TL OPENZ	EUR	35,7400	35,7400	35,4000			35,4000		35,1000	25.000	35,7000	25.000
Certificate	NL0010443057	IBEX 6430TL OPENB	EUR	35,8000	35,8000	35,8000			35,8000		35,6500	2.500	35,9500	2.500
Certificate	DE000CN6HNC1	IBEX 6790TL OPENZ	EUR	30,5400	30,5400	30,2000			30,2000		29,9000	25.000	30,5000	25.000
Certificate	NL0010445706	IBEX 6980TL OPENB	EUR	30,4500	30,4500	30,4500			30,4500		30,3000	2.500	30,6000	2.500
Certificate	DE000CX0J5S1	IBEX 7000TL OPENC	EUR	27,1500	27,1500	27,1500			27,1500		27,1300	10.000	27,1700	10.000
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	26,5000	26,5000	26,5000			26,5000		26,4800	10.000	26,5200	10.000
Certificate	DE000CN6H3U2	IBEX 7311TL OPENZ	EUR	25,3300	25,3300	24,9900			24,9900		24,6900	25.000	25,2900	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	DE000CX004V8	IBEX 7500TL OPENC	EUR	20,6800	20,6800	20,6800			20,6800		20,6600	10.000	20,7000	10.000
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	21,3400	21,3400	21,3400			21,3400		21,3200	10.000	21,3600	10.000
Certificate	DE000CD626D0	IBEX 7823TL OPENZ	EUR	20,2100	20,2100	19,8700			19,8700		19,5700	25.000	20,1700	25.000
Certificate	DE000CX590N3	IBEX 8200TL OPENC	EUR	13,4300	13,4300	13,4300			13,4300		13,4100	10.000	13,4500	10.000
Certificate	DE000CD63YL0	IBEX 8328TL OPENZ	EUR	15,1600	15,1600	14,8200			14,8200		14,5200	25.000	15,1200	25.000
Certificate	DE000CY0AK56	IBEX 8500TL OPENC	EUR	11,0600	11,0600	11,0600			11,0600		11,0400	10.000	11,0800	10.000
Certificate	DE000CX59CD9	IBEX 8500TL OPENC	EUR	12,0500	12,0500	11,5000	6025,0000	1	11,5000	500	11,4800	10.000	11,5200	10.000
Certificate	DE000CD643M6	IBEX 8832TL OPENZ	EUR	10,1200	10,1200	9,7800			9,7800		9,4800	25.000	10,0800	25.000
Certificate	DE000CY0AKG4	IBEX 9000TL OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,5900	10.000	5,6300	10.000
Certificate	DE000CQ5AJT7	IBEX 9000TL OPENC	EUR	8,5600	8,5600	8,5600			8,5600		8,5400	10.000	8,5800	10.000
Certificate	DE000CY0AKF5	IBEX 9000TL OPENC	EUR	7,0100	7,0100	6,4100	175,2500	1	6,4100	25	6,3900	10.000	6,4300	10.000
Certificate	DE000CV89CF5	IBEX 9330TL OPENZ	EUR	5,1400	5,1400	4,8100			4,8100		4,5100	25.000	5,1100	25.000
Certificate	DE000CQ58F04	IBEX 10000TS OPENC	EUR											
Certificate	DE000CQ5AAMA1	IBEX 10500TS OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2800	10.000	7,3200	10.000
Certificate	DE000CQ5AJU5	IBEX 10500TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4300	10.000	5,4700	10.000
Certificate	NL0011048897	IBEX 10620TS OPENH	EUR	17,3200	17,4600	17,3200			17,4600		17,3800	20.000	17,5300	20.000
Certificate	DE000CE6BU18	IBEX 10625TS OPENZ	EUR	7,9500	8,2900	7,9500			8,2900		7,9900	25.000	8,5900	25.000
Certificate	NL0011048889	IBEX 10990TS OPENH	EUR	21,3400	21,4800	21,3400			21,4800		21,4000	20.000	21,5500	20.000
Certificate	DE000CE6C2X2	IBEX 11319TS OPENZ	EUR	14,8900	15,2300	14,8900			15,2300		14,9300	25.000	15,5300	25.000
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	7,1600	7,1600	7,1600			7,1600		7,1400	10.000	7,1800	10.000
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	10,4000	10,4000	10,4000			10,4000		10,3800	10.000	10,4200	10.000
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	14,0400	14,0400	14,0400			14,0400		14,0200	10.000	14,0600	10.000
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	16,8800	16,8800	16,8800			16,8800		16,8600	10.000	16,9000	10.000
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	11,6100	11,6100	11,6100			11,6100		11,5900	10.000	11,6300	10.000
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	15,2500	15,2500	15,2500			15,2500		15,2300	10.000	15,2700	10.000
Certificate	DE000CE6C899	IBEX 12017TS OPENZ	EUR	21,8700	22,2100	21,8700			22,2100		21,9100	25.000	22,5100	25.000
Certificate	NL0011048871	IBEX 12470TS OPENH	EUR	37,4300	37,5700	37,4300			37,5700		37,4900	20.000	37,6400	20.000
Certificate	DE000CE6CU58	IBEX 12714TS OPENZ	EUR	28,8400	29,1800	28,8400			29,1800		28,8800	25.000	29,4800	25.000
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	22,4200	22,4200	22,4200			22,4200		22,4000	10.000	22,4400	10.000
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	21,1100	21,1100	21,1100			21,1100		21,0900	10.000	21,1300	10.000
Certificate	NL0011048863	IBEX 13950TS OPENH	EUR	53,5200	53,6600	53,5200			53,6600		53,5800	20.000	53,7300	20.000
Certificate	NL0012682975	IBM 1677S OPENB	EUR	3,1950	3,1950	3,1950			3,1950		3,1800	15.000	3,2100	15.000
Certificate	NL0009172253	IBM 80.6TL OPENB	EUR	59,1700	59,1700	59,1700			59,1700		59,1700	1.500	61,2500	200
Certificate	DE000CM4BAA1	IBM 104.1TL OPENZ	EUR	3,8500	3,8500	3,7700			3,7700		3,7700	100.000		
Certificate	NL0011637277	IBM 107.5TL OPENB	EUR	3,7400	3,7400	3,7400			3,7400		3,7400	15.000		
Certificate	NL0011240395	IBM 111.3TL OPENH	EUR	3,4700	3,4700	3,4000			3,4000		3,4000	100.000		
Certificate	NL0011651534	IBM 113.6TL OPENB	EUR	3,2500	3,2500	3,2500			3,2500		3,2500	15.000		
Certificate	NL0011658224	IBM 126.6TL OPENB	EUR	2,2100	2,2100	2,2100			2,2100		2,2100	15.000		
Certificate	NL0011795059	IBM 133.6TL OPENB	EUR	1,6400	1,6400	1,6400			1,6400		1,6400	15.000		
Certificate	NL0011899299	IBM 134.6BL OPENB	EUR	0,8500	0,8500	0,8500			0,8500		1,0000	500		
Certificate	NL0012784250	IBM 151.6TS OPENB	EUR	1,7550	1,7550	1,7550			1,7550		1,7400	15.000	1,7700	15.000
Certificate	NL0011240346	IBM 174.9TS OPENH	EUR	3,8000	3,8500	3,8000			3,8500		3,8400	100.000	3,8500	100.000
Certificate	NL0012031686	IBM 184.1TS OPENB	EUR	4,7950	4,7950	4,7950			4,7950		4,7800	15.000	4,8100	15.000
Certificate	NL0011052089	IBM 189.9TS OPENH	EUR	5,2000	5,2500	5,2000			5,2500		5,2400	100.000	5,2500	100.000
Certificate	NL0012107536	IBM 203.3TS OPENB	EUR	6,5850	6,5850	6,5850			6,5850		6,5700	15.000	6,6000	15.000
Certificate	NL0011408976	ICAAAG204.5TL OPENH	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	NL0011408968	ICAAAG220.1TL OPENH	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	NL0011714035	ICAAAG342.4TS OPENH	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	DE000CV4YZY9	ICAG 5.03TL OPENZ	EUR	2,7600	2,7600	2,7600			2,7600		2,7000	2.250	2,8200	2.250
Certificate	DE000CV4Z1F0	ICAG 5.87TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,7800	2.250	1,9000	2.250
Certificate	DE000CN6KYM1	IFSfu13832TL OPENZ	EUR	8,4100	8,4100	8,3000			8,3000		8,2900	10.000	8,3100	10.000
Certificate	DE000CE6C7N2	IFSfu15446TL OPENZ	EUR	6,8000	6,8000	6,6900			6,6900		6,6800	10.000	6,7000	10.000
Certificate	DE000CE6C7P7	IFSfu16954TL OPENZ	EUR	5,2900	5,2900	5,1800			5,1800		5,1700	10.000	5,1900	10.000
Certificate	DE000CE6C7Q5	IFSfu18463TL OPENZ	EUR	3,7800	3,7800	3,6700			3,6700		3,6600	10.000	3,6800	10.000
Certificate	DE000CV508C0	IFSfu19950TL OPENZ	EUR	2,3000	2,3000	2,1800			2,1800		2,1700	10.000	2,1900	10.000
Certificate	DE000CV894D2	IFSfu23148TS OPENZ	EUR	1,0400	1,1500	1,0400			1,1500		1,1400	10.000	1,1600	10.000
Certificate	DE000CV87ER0	IFSfu25145TS OPENZ	EUR	3,0400	3,1500	3,0400			3,1500		3,1400	10.000	3,1600	10.000
Certificate	DE000CV508E6	IFSfu27142TS OPENZ	EUR	5,0400	5,1500	5,0400			5,1500		5,1400	10.000	5,1600	10.000
Certificate	DE000CV88FB9	IFSfu31145TS OPENZ	EUR	9,0400	9,1500	9,0400			9,1500		9,1400	10.000	9,1600	10.000
Certificate	DE000CN6H2W0	IMCD 30.7TL OPENZ	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	150	2,7000	150
Certificate	NL0012102743	IMCD 39.2TL OPENB	EUR	19,7100	19,7100	19,4800			19,4800		19,3800	500	19,5800	500
Certificate	DE000CV89FC5	IMCD 74.2TS OPENZ	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	150	1,8700	150
Certificate	NL0012031348	IMCD 33.11TL OPENB	EUR	25,3700	25,3700	25,1400			25,1400		25,0400	500	25,2400	500
Certificate	DE000CN6KVU0	IMCD 33.34TL OPENZ	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	150	2,4500	150
Certificate	DE000CD63QL6	IMCD 36.46TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	150	2,1500	150
Certificate	NL0012038764	IMCD 37.19TL OPENB	EUR	21,5800	21,5800	21,3500			21,3500		21,2500	500	21,4500	500
Certificate	DE000CE6BNC5	IMCD 38.77TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	150	1,7600	150
Certificate	DE000CD64AG8	IMCD 39.58TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	150	1,8500	150
Certificate	DE000CE6BPL1	IMCD 41.75TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	150	1,4600	150
Certificate	NL0012119820	IMCD 43.22TL OPENB	EUR	15,9700	15,9700	15,7400	1211,4400	1	15,7400	76	15,6400	500	15,8400	500
Certificate	DE000CE6BLK2	IMCD 43.23TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	150	1,5000	150
Certificate	DE000CE6C6F0	IMCD 44.72TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	150	1,1600	150

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012122030	IMCD 45.23TL OPENB	EUR	14,1000	14,1000	13,8700			13,8700		13,7700	500	13,9700	500
Certificate	NL0012281810	IMCD 47.22TL OPENB	EUR	12,2500	12,2500	12,0200			12,0200		11,9200	500	12,1200	500
Certificate	DE000CV88M28	IMCD 48.69TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	150	0,7700	150
Certificate	NL0012786248	IMCD 49.19TL OPENB	EUR	10,4200	10,4200	10,1900			10,1900		10,0900	500	10,2900	500
Certificate	NL0012788715	IMCD 51.17TL OPENB	EUR	8,5700	8,5700	8,3400			8,3400		8,2400	500	8,4400	500
Certificate	DE000CV89FA9	IMCD 52.68TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	150	0,3800	150
Certificate	NL0012970255	IMCD 53.13TL OPENB	EUR	6,7500	6,7500	6,5200			6,5200		6,4200	500	6,6200	500
Certificate	NL0012971048	IMCD 55.12TL OPENB	EUR	4,9000	4,9000	4,6700			4,6700		4,5700	500	4,7700	500
Certificate	NL0012971501	IMCD 58.98TS OPENB	EUR	7,5700	7,7900	7,5700			7,7900		7,6900	500	7,8900	500
Certificate	NL0012971089	IMCD 61.97TS OPENB	EUR	10,8000	11,0200	10,8000			11,0200		10,9200	500	11,1200	500
Certificate	DE000CE6FH03	IMCD 64.21TS OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	150	0,8700	150
Certificate	NL0012971261	IMCD 64.96TS OPENB	EUR	14,0400	14,2600	14,0400			14,2600		14,1600	500	14,3600	500
Certificate	NL0010127932	INBEV 50TL OPENB	EUR	36,9950	36,9950	36,9950			36,9950		36,9600	1.000	37,0300	1.000
Certificate	DE000CV52UY0	INBEV 60TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5200	10.000	2,5900	10.000
Certificate	DE000CQ5ARW4	INBEV 60TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7400	10.000	2,8100	10.000
Certificate	DE000VA15PH2	INBEV 68TL 0918V	EUR	1,5980	1,5980	1,5980			1,5980					
Certificate	DE000VA15U20	INBEV 70TL 0918V	EUR	1,3980	1,3980	1,3980			1,3980					
Certificate	NL0010890745	INBEV 70TL OPENB	EUR	18,4750	18,4750	18,4250			18,4250		18,3900	1.000	18,4600	1.000
Certificate	DE000VA1GN56	INBEV 72TL 0918V	EUR	1,1980	1,1980	1,1980			1,1980					
Certificate	NL0011993381	INBEV 72TL OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6400	20.000	1,6900	20.000
Certificate	DE000VA1GJ29	INBEV 74TL 0918V	EUR	0,9980	0,9980	0,9980			0,9980					
Certificate	DE000VA1B349	INBEV 76TL 0918V	EUR	0,7990	0,7990	0,7990			0,7990					
Certificate	DE000VA1B372	INBEV 78TL 0918V	EUR	0,6110	0,6110	0,6070	667,7000	1	0,6070	1100				
Certificate	DE000VA2T869	INBEV 80TL 0918V	EUR	0,4270	0,4270	0,4270			0,4270					
Certificate	DE000CW42JX0	INBEV 80TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0200	10.000	1,0900	10.000
Certificate	DE000CQ5ARX2	INBEV 80TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8100	10.000	0,8800	10.000
Certificate	DE000CX001X0	INBEV 80TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,2900	10.000	1,3600	10.000
Certificate	DE000CV52UZ7	INBEV 80TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5100	10.000	0,5800	10.000
Certificate	NL0012914642	INBEV 80TL OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	20.000	0,9500	20.000
Certificate	DE000VA3EBX8	INBEV 82TL 0918V	EUR											
Certificate	NL0012915359	INBEV 82TL OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7100	20.000	0,7600	20.000
Certificate	DE000VA15LQ2	INBEV 84TS 0918V	EUR											
Certificate	NL0012851448	INBEV 84TS OPENH	EUR											
Certificate	NL0012789184	INBEV 85TS OPENB	EUR											
Certificate	DE000VA1B448	INBEV 86TL 0618V	EUR											
Certificate	DE000VA1B4G7	INBEV 86TL 0918V	EUR											
Certificate	DE000VA3KNNX0	INBEV 86TS 0918V	EUR	0,3330	0,3330	0,3330			0,3330					
Certificate	DE000VA15LT6	INBEV 86TS 0918V	EUR											
Certificate	NL0012916902	INBEV 86TS OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9300	20.000	0,9800	20.000
Certificate	NL0012851430	INBEV 86TS OPENH	EUR											
Certificate	DE000VA1B6X7	INBEV 88TL 0618V	EUR											
Certificate	DE000VA1B6W9	INBEV 88TL 0918V	EUR											
Certificate	DE000VA1GN49	INBEV 88TS 0918V	EUR	0,5190	0,5190	0,5190			0,5190					
Certificate	DE000CC60ML3	INBEV 90TL OPENC	EUR	8,2000	8,2000	8,2000			8,2000		7,8500	1.000	8,5500	1.000
Certificate	DE000VA1GMF1	INBEV 90TS 0918V	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000CQ5ANR3	INBEV 90TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4600	10.000	0,5300	10.000
Certificate	DE000CQ5ARY0	INBEV 90TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,7800	10.000	0,8500	10.000
Certificate	DE000VA1B4Q6	INBEV 92TS 0918V	EUR	0,9040	0,9040	0,9040			0,9040					
Certificate	NL0012795231	INBEV 93BOC1218Z	EUR	87,3350	87,3350	87,3350			87,3350		87,1500	1.350	87,5200	1.350
Certificate	DE000VA1B4T0	INBEV 94TS 0918V	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	NL0012580435	INBEV 94TS OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,7900	20.000	1,8400	20.000
Certificate	DE000VA1B4V6	INBEV 96TS 0918V	EUR	1,3060	1,3060	1,3060			1,3060					
Certificate	NL0012580427	INBEV 96TS OPENH	EUR	2,0400	2,0400	2,0300			2,0300		2,0000	20.000	2,0500	20.000
Certificate	DE000VA1B4X2	INBEV 98TS 0918V	EUR	1,5060	1,5060	1,5060			1,5060					
Certificate	NL0012539944	INBEV 99TS OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3300	20.000	2,3800	20.000
Certificate	DE000VA1B4J1	INBEV 100TS 0918V	EUR	1,7070	1,7070	1,7070			1,7070					
Certificate	DE000CV52B04	INBEV 100TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8500	10.000	1,9200	10.000
Certificate	DE000CV529L4	INBEV 100TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,3900	10.000	1,4600	10.000
Certificate	DE000VA1B4L7	INBEV 102TS 0918V	EUR	1,9070	1,9070	1,9070			1,9070					
Certificate	NL0012583405	INBEV 102TS OPENH	EUR	2,6900	2,6900	2,6800			2,6800		2,6500	20.000	2,7000	20.000
Certificate	DE000VA1B4M5	INBEV 104TS 0918V	EUR	2,1070	2,1070	2,1070			2,1070					
Certificate	NL0012592687	INBEV 108TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3000	20.000	3,3500	20.000
Certificate	NL0012585129	INBEV 108TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3000	20.000	3,3500	20.000
Certificate	DE000CV50230	INBEV 110TS OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6200	10.000	2,6900	10.000
Certificate	DE000CV50032	INBEV 110TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1200	10.000	2,1900	10.000
Certificate	DE000CX0J969	INBEV 125TS OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7500	10.000	2,8200	10.000
Certificate	DE000CX0JIA0	INBEV 125TS OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3100	10.000	3,3800	10.000
Certificate	DE000CX01QL4	INBEV 125TS OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,5900	10.000	3,6600	10.000
Certificate	DE000CW42UQ1	INBEV 130TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0500	10.000	3,1200	10.000
Certificate	NL0012331979	INBEV 26.4TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,8900	20.000	5,9400	20.000
Certificate	NL0012331987	INBEV 32.5TL OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3200	20.000	5,3700	20.000
Certificate	NL0011993407	INBEV 41.3TL OPENH	EUR	4,5300	4,5400	4,5300			4,5400		4,5100	20.000	4,5600	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	NL0010127148	INBEV 45.6TL OPENB	EUR	41,1350	41,1350	41,1350			41,1350		41,1000	1,000	41,1700	1,000
Certificate	NL0011995246	INBEV 50.5TL OPENH	EUR	3,6700	3,6800	3,6700			3,6800		3,6500	20,000	3,7000	20,000
Certificate	NL0011993399	INBEV 56.7TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0700	20,000	3,1200	20,000
Certificate	NL0010609806	INBEV 60.7TL OPENB	EUR	27,0200	27,0200	27,0200			27,0200		27,0200	1,000		
Certificate	NL0012331995	INBEV 62.9TL OPENH	EUR	2,5200	2,5500	2,5200	967,4000	2	2,5200	380	2,4900	20,000	2,5400	20,000
Certificate	NL0010655817	INBEV 66.4TL OPENB	EUR	21,6800	21,6800	21,6800			21,6800		21,6800	1,000	25,0000	1,456
Certificate	DE000VL76DY2	INBEV 69.1TL OPENV	EUR	1,5790	1,5790	1,5790			1,5790					
Certificate	NL0012578512	INBEV 69.2TL OPENH	EUR	1,9300	1,9400	1,9300			1,9400		1,9100	20,000	1,9600	20,000
Certificate	DE000VL76DZ9	INBEV 71.1TL OPENV	EUR	1,3770	1,3770	1,3770			1,3770					
Certificate	NL0012560890	INBEV 75.1TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3500	20,000	1,4000	20,000
Certificate	NL0010895785	INBEV 75.7TL OPENB	EUR	13,1950	13,7000	13,1450	4219,6000	1	13,1450	308	13,1100	1,000	13,1800	1,000
Certificate	NL0011995238	INBEV 77.2TL OPENH	EUR	1,1900	1,2000	1,1900			1,2000		1,1700	20,000	1,2200	20,000
Certificate	NL0010912127	INBEV 78.7TL OPENB	EUR	10,3550	10,3550	10,3050			10,3050		10,2700	1,000	10,3400	1,000
Certificate	NL0012971782	INBEV 82.7TL OPENB	EUR											
Certificate	NL0012973127	INBEV 84.9TS OPENB	EUR	8,3350	8,3350	8,3350			8,3350		8,3000	1,000	8,3700	1,000
Certificate	NL0012605331	INBEV 88.1TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1500	20,000	1,2000	20,000
Certificate	NL0012775654	INBEV 89.9TS OPENB	EUR	13,7150	13,7450	13,7150			13,7450		13,7100	1,000	13,7800	1,000
Certificate	NL0012596340	INBEV 90.1TS OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	20,000	1,4200	20,000
Certificate	NL0012595094	INBEV 92.1TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,5800	20,000	1,6300	20,000
Certificate	NL0012693477	INBEV 93.7BS OPENB	EUR	10,9250	10,9550	10,9250			10,9550		10,9200	1,000	10,9900	1,000
Certificate	NL0012693725	INBEV 94.9TS OPENB	EUR	19,1250	19,1550	19,1250			19,1550		19,1200	1,000	19,1900	1,000
Certificate	DE000VL61MR9	INBEV101.6TS OPENV	EUR	1,5140	1,5140	1,5140			1,5140					
Certificate	DE000CE6DKR5	INBEV102.7TS OPENZ	EUR	3,8500	3,8500	3,8500			3,8500		3,8200	4,500	3,8800	4,500
Certificate	DE000VL61MS7	INBEV103.6TS OPENV	EUR	1,7110	1,7110	1,7110			1,7110					
Certificate	DE000VL61MT5	INBEV105.6TS OPENV	EUR	1,9090	1,9090	1,9090			1,9090					
Certificate	DE000VL61MU3	INBEV107.6TS OPENV	EUR	2,1060	2,1060	2,1060			2,1060					
Certificate	NL0011421862	INBEV107.8TS OPENH	EUR	3,3100	3,3100	3,3000			3,3000		3,2700	20,000	3,3200	20,000
Certificate	NL0011081377	INBEV109.5TS OPENB	EUR	34,8650	34,8950	34,8650			34,8950		34,8600	1,000	34,9300	1,000
Certificate	DE000VL61MV1	INBEV109.6TS OPENV	EUR	2,3040	2,3040	2,3040			2,3040					
Certificate	NL0011041876	INBEV110.5TS OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5700	20,000	3,6200	20,000
Certificate	DE000VL61MW9	INBEV111.6TS OPENV	EUR	2,5010	2,5010	2,5010			2,5010					
Certificate	DE000CR6Y9A1	INBEV114.7TS OPENZ	EUR	6,2200	6,2400	6,2200			6,2400		6,2100	4,500	6,2700	4,500
Certificate	NL0012048383	INBEV116.7TS OPENH	EUR	4,2700	4,2700	4,2600			4,2600		4,2300	20,000	4,2800	20,000
Certificate	NL0011995162	INBEV122.1TS OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8200	20,000	4,8700	20,000
Certificate	NL0011995154	INBEV127.9TS OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4500	20,000	5,5000	20,000
Certificate	NL0011995147	INBEV133.6TS OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0700	20,000	6,1200	20,000
Certificate	NL0012549034	INBEV140.8TS OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8500	20,000	6,9000	20,000
Certificate	NL0012559611	INBEV141.3TS OPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9000	20,000	6,9500	20,000
Certificate	NL0012332027	INBEV142.4TS OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0200	20,000	7,0700	20,000
Certificate	NL0012332035	INBEV148.3TS OPENH	EUR	7,6900	7,6900	7,6800			7,6800		7,6500	20,000	7,7000	20,000
Certificate	NL0012329445	INBEV157.1TS OPENH	EUR	8,6400	8,6400	8,6300			8,6300		8,6000	20,000	8,6500	20,000
Certificate	DE000CV88D37	INBEV54.03TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9300	4,500	5,9900	4,500
Certificate	DE000VA15LV2	INBEV63.94TL OPENV	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000CV4Z2C2	INBEV64.08TL OPENZ	EUR	3,9500	3,9500	3,9500			3,9500		3,9200	4,500	3,9800	4,500
Certificate	DE000CV4YYH7	INBEV69.15TL OPENZ	EUR	2,9500	2,9500	2,8500	1160,0000	2	2,9000	400	2,8700	4,500	2,9300	4,500
Certificate	NL0012786669	INBEV69.88BL OPENB	EUR	14,3750	14,3750	14,3250			14,3250		14,2900	1,000	14,3600	1,000
Certificate	DE000VL61M02	INBEV73.09TL OPENV	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0012687172	INBEV73.38BL OPENB	EUR	10,8850	11,5000	10,8350	575,0000	1	10,8350	50	10,8000	1,000	10,8700	1,000
Certificate	DE000VL61M10	INBEV75.09TL OPENV	EUR	0,9730	0,9730	0,9730			0,9730					
Certificate	DE000CR9RPM4	INBEV75.21TL OPENZ	EUR	0,8600	0,8600	0,8400	46852,0000	6	0,8450	55300	0,8300	10,500	0,8600	10,500
Certificate	DE000VL61M28	INBEV77.09TL OPENV	EUR	0,7710	0,7710	0,7710			0,7710					
Certificate	NL0012684344	INBEV77.14BL OPENB	EUR	7,1150	7,6000	7,0650	29580,0000	4	7,0650	4000	7,0300	1,000	7,1000	1,000
Certificate	DE000VL61M36	INBEV79.09TL OPENV	EUR	0,5690	0,5690	0,5690			0,5690					
Certificate	DE000VA2T851	INBEV80.12TL OPENV	EUR	0,3760	0,3760	0,3760			0,3760					
Certificate	DE000CV89G25	INBEV80.19TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7200	4,500	0,7800	4,500
Certificate	NL0012972103	INBEV80.98BL OPENB	EUR	3,2750	3,2750	3,2250			3,2250		3,1900	1,000	3,2600	1,000
Certificate	DE000VA3EBV2	INBEV82.13TL OPENV	EUR											
Certificate	DE000VA15LM1	INBEV84.78TS OPENV	EUR											
Certificate	NL0012789549	INBEV84.94BS OPENB	EUR											
Certificate	DE000VL76L22	INBEV85.22TL OPENV	EUR											
Certificate	DE000VA1GMD6	INBEV89.02TS OPENV	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0012775514	INBEV89.15BS OPENB	EUR	6,3750	6,4050	6,3750			6,4050		6,3700	1,000	6,4400	1,000
Certificate	DE000VL8XL81	INBEV91.16TS OPENV	EUR	0,5280	0,5280	0,5280			0,5280					
Certificate	DE000CV883H6	INBEV92.76TS OPENZ	EUR	1,8700	1,8700	1,8700			1,8700		1,8400	4,500	1,9000	4,500
Certificate	DE000VL8XKA3	INBEV93.18TS OPENV	EUR	0,7240	0,7240	0,7240			0,7240					
Certificate	DE000VL61MX7	INBEV95.56TS OPENV	EUR	0,9210	0,9210	0,9210			0,9210					
Certificate	DE000VL61MY5	INBEV97.56TS OPENV	EUR	1,1190	1,1190	1,1190			1,1190					
Certificate	NL0012509343	INBEV98.45BS OPENB	EUR	15,6850	15,7150	15,6850			15,7150		15,6800	1,000	15,7500	1,000
Certificate	DE000VL61M22	INBEV99.56TS OPENV	EUR	1,3160	1,3160	1,3160			1,3160					
Certificate	NL0000456465	INDIA PI OPENN	EUR	96,1500	98,6000	96,1500			98,6000		98,6000	800		
Certificate	NL0000290302	INDIA PI OPENN	EUR	15,3000	15,6100	15,3000			15,6100		15,6100	5,000		
Certificate	DE000CV87M52	INDIT18.97TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,1000	22,500	2,1300	22,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6JRC8	INDIT20.98TL OPENZ	EUR	1,7650	1,7650	1,7150			1,7150		1,7000	22.500	1,7300	22.500
Certificate	DE000CV87ZQ7	INDIT22.96TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3000	22.500	1,3300	22.500
Certificate	DE000CV88M36	INDIT24.95TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9100	22.500	0,9400	22.500
Certificate	DE000CV89DT4	INDIT26.94TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	22.500	0,5400	22.500
Certificate	NL0011993936	INFIN 15TL OPENH	EUR	10,5400	10,5400	10,3400			10,3400		10,3000	2.000	10,3700	2.000
Certificate	NL0011714167	INFIN 11.2TL OPENH	EUR	14,1000	14,1000	13,9000			13,9000		13,8600	2.000	13,9300	2.000
Certificate	NL0011927827	INFIN 12.7TL OPENH	EUR	12,7000	12,7000	12,5000			12,5000		12,4600	2.000	12,5300	2.000
Certificate	NL0012374201	INFIN 18.3TL OPENH	EUR	7,4600	7,4600	7,2500			7,2500		7,2100	2.000	7,2800	2.000
Certificate	NL0012538110	INFIN 38.3TS OPENH	EUR	16,6200	16,8700	16,6200			16,8700		16,8300	2.000	16,9000	2.000
Certificate	NL0012312979	INFIN 5.86TL OPENH	EUR	19,0900	19,0900	18,8900			18,8900		18,8500	2.000	18,9200	2.000
Certificate	NL0012312961	INFIN 7.38TL OPENH	EUR	17,6700	17,6700	17,4600			17,4600		17,4200	2.000	17,4900	2.000
Certificate	NL0012312953	INFIN 8.91TL OPENH	EUR	16,2400	16,2400	16,0400			16,0400		16,0000	2.000	16,0700	2.000
Certificate	NL0011714183	INFIN10.68TL OPENH	EUR	14,5900	14,5900	14,3800			14,3800		14,3400	2.000	14,4100	2.000
Certificate	DE000CN6K2G8	INFIN11.33TL OPENZ	EUR	13,2000	13,2000	13,0700			13,0700		13,0200	5.000	13,1100	5.000
Certificate	NL0011896576	INFIN11.67TL OPENH	EUR	13,6600	13,6600	13,4600			13,4600		13,4200	2.000	13,4900	2.000
Certificate	NL0011896568	INFIN11.92TL OPENH	EUR	13,4200	13,4200	13,2200			13,2200		13,1800	2.000	13,2500	2.000
Certificate	NL0011896550	INFIN12.18TL OPENH	EUR	13,1800	13,1800	12,9800			12,9800		12,9400	2.000	13,0100	2.000
Certificate	NL0011926860	INFIN12.44TL OPENH	EUR	12,9400	12,9400	12,7400			12,7400		12,7000	2.000	12,7700	2.000
Certificate	NL0011927819	INFIN12.95TL OPENH	EUR	12,4600	12,4600	12,2500			12,2500		12,2100	2.000	12,2800	2.000
Certificate	NL0011928742	INFIN13.21TL OPENH	EUR	12,2200	12,2200	12,0100			12,0100		11,9700	2.000	12,0400	2.000
Certificate	NL0011929377	INFIN13.47TL OPENH	EUR	11,9800	11,9800	11,7800			11,7800		11,7400	2.000	11,8100	2.000
Certificate	NL0011934120	INFIN13.73TL OPENH	EUR	11,7300	11,7300	11,5200			11,5200		11,4800	2.000	11,5500	2.000
Certificate	NL0011934336	INFIN13.99TL OPENH	EUR	11,4900	11,4900	11,2900			11,2900		11,2500	2.000	11,3200	2.000
Certificate	DE000CD62KN7	INFIN14.39TL OPENZ	EUR	10,1250	10,1250	9,9950			9,9950		9,9500	5.000	10,0400	5.000
Certificate	NL0011975651	INFIN14.49TL OPENH	EUR	11,0300	11,0300	10,8200			10,8200		10,7800	2.000	10,8500	2.000
Certificate	NL0012333801	INFIN15.24TL OPENH	EUR	10,3200	10,3200	10,1100			10,1100		10,0700	2.000	10,1400	2.000
Certificate	NL0012049316	INFIN15.52TL OPENH	EUR	10,0600	10,0600	9,8600			9,8600		9,8200	2.000	9,8900	2.000
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012314496	INFIN15.76TL OPENH	EUR	9,8300	9,8300	9,6300			9,6300		9,5900	2.000	9,6600	2.000
Certificate	NL0012055198	INFIN16.03TL OPENH	EUR	9,5900	9,5900	9,3800			9,3800		9,3400	2.000	9,4100	2.000
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	DE000CD64G42	INFIN16.37TL OPENZ	EUR	8,1500	8,1500	8,0200			8,0200		7,9700	5.000	8,0600	5.000
Certificate	NL0012057558	INFIN16.52TL OPENH	EUR	9,1200	9,1200	8,9100			8,9100		8,8700	2.000	8,9400	2.000
Certificate	NL0012197453	INFIN16.77TL OPENH	EUR	8,8900	8,8900	8,6800			8,6800		8,6400	2.000	8,7100	2.000
Certificate	NL0012206882	INFIN17.03TL OPENH	EUR	8,6500	8,6500	8,4400			8,4400		8,4000	2.000	8,4700	2.000
Certificate	NL0012206874	INFIN17.29TL OPENH	EUR	8,4100	8,4100	8,2000			8,2000		8,1600	2.000	8,2300	2.000
Certificate	NL0012206866	INFIN17.54TL OPENH	EUR	8,1700	8,1700	7,9700			7,9700		7,9300	2.000	8,0000	2.000
Certificate	NL0012206858	INFIN17.79TL OPENH	EUR	7,9300	7,9300	7,7300			7,7300		7,6900	2.000	7,7600	2.000
Certificate	DE000CE6EJY1	INFIN18.36TL OPENZ	EUR	6,0250	6,0250	6,0250			6,0250		5,9800	5.000	6,0700	5.000
Certificate	NL0012435283	INFIN18.79TL OPENH	EUR	7,0000	7,0000	6,8000			6,8000		6,7600	2.000	6,8300	2.000
Certificate	NL0012601801	INFIN19.04TL OPENH	EUR	6,7600	6,7600	6,5600			6,5600		6,5200	2.000	6,5900	2.000
Certificate	NL0012437917	INFIN19.32TL OPENH	EUR	6,5100	6,5100	6,3000			6,3000		6,2600	2.000	6,3300	2.000
Certificate	NL0012516165	INFIN19.82TL OPENH	EUR	6,0400	6,0400	5,8400			5,8400		5,8000	2.000	5,8700	2.000
Certificate	NL0012521488	INFIN20.31TL OPENH	EUR	5,5800	5,5800	5,3800			5,3800		5,3400	2.000	5,4100	2.000
Certificate	DE000CV88D52	INFIN20.36TL OPENZ	EUR	3,9400	4,0450	3,9400	394,0000	1	4,0450	100	4,0000	5.000	4,0900	5.000
Certificate	NL0012602734	INFIN20.55TL OPENH	EUR	5,3600	5,3600	5,1500			5,1500		5,1100	2.000	5,1800	2.000
Certificate	NL0012604441	INFIN20.79TL OPENH	EUR	5,1300	5,1300	4,9200			4,9200		4,8800	2.000	4,9500	2.000
Certificate	NL0012611669	INFIN21.03TL OPENH	EUR	4,9100	4,9100	4,7000			4,7000		4,6600	2.000	4,7300	2.000
Certificate	NL0012613756	INFIN21.27TL OPENH	EUR	4,6800	4,6800	4,4700			4,4700		4,4300	2.000	4,5000	2.000
Certificate	NL0012613749	INFIN21.53TL OPENH	EUR	4,4400	4,4400	4,2400			4,2400		4,2000	2.000	4,2700	2.000
Certificate	NL0012615611	INFIN21.78TL OPENH	EUR	4,2000	4,2000	4,0000			4,0000		3,9600	2.000	4,0300	2.000
Certificate	NL0012846653	INFIN22.03TL OPENH	EUR	3,9700	3,9700	3,7600			3,7600		3,7200	2.000	3,7900	2.000
Certificate	NL0012847123	INFIN22.28TL OPENH	EUR	3,7400	3,7400	3,5300			3,5300		3,4900	2.000	3,5600	2.000
Certificate	DE000CV88TW6	INFIN22.35TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0300	5.000	2,1200	5.000
Certificate	NL0012847115	INFIN22.53TL OPENH	EUR	3,5000	3,5000	3,3000			3,3000		3,2600	2.000	3,3300	2.000
Certificate	NL0012847107	INFIN22.78TL OPENH	EUR	3,2700	3,2700	3,0600			3,0600		3,0200	2.000	3,0900	2.000
Certificate	NL0012849392	INFIN23.03TL OPENH	EUR	3,0400	3,0400	2,8300			2,8300		2,7900	2.000	2,8600	2.000
Certificate	NL0012849384	INFIN23.28TL OPENH	EUR	2,8000	2,8000	2,6000			2,6000		2,5600	2.000	2,6300	2.000
Certificate	NL0012911952	INFIN23.78TL OPENH	EUR	2,3400	2,3400	2,1300			2,1300		2,0900	2.000	2,1600	2.000
Certificate	NL0012915060	INFIN24.28TL OPENH	EUR											
Certificate	NL0012915052	INFIN24.53TL OPENH	EUR											
Certificate	NL0012917173	INFIN25.03TS OPENH	EUR	2,3800	2,6400	2,3800			2,6400		2,6000	2.000	2,6700	2.000
Certificate	NL0012536601	INFIN25.48TS OPENH	EUR											
Certificate	NL0012057533	INFIN25.77TS OPENH	EUR	3,1500	3,4100	3,1500			3,4100		3,3700	2.000	3,4400	2.000
Certificate	NL0012093819	INFIN25.79TS OPENH	EUR	3,1700	3,4300	3,1700			3,4300		3,3900	2.000	3,4600	2.000
Certificate	NL0012861298	INFIN26.46TS OPENH	EUR	3,9000	4,1500	3,9000			4,1500		4,1100	2.000	4,1800	2.000
Certificate	NL0012557763	INFIN26.92TS OPENH	EUR	4,3900	4,6400	4,3900			4,6400		4,6000	2.000	4,6700	2.000
Certificate	NL0012542195	INFIN26.99TS OPENH	EUR	4,4700	4,7200	4,4700			4,7200		4,6800	2.000	4,7500	2.000
Certificate	NL0012206825	INFIN27.37TS OPENH	EUR	4,8800	5,1300	4,8800			5,1300		5,0900	2.000	5,1600	2.000
Certificate	NL0012312920	INFIN29.04TS OPENH	EUR	6,6700	6,9200	6,6700			6,9200		6,8800	2.000	6,9500	2.000
Certificate	NL0012312912	INFIN30.51TS OPENH	EUR	8,2400	8,5000	8,2400			8,5000		8,4600	2.000	8,5300	2.000
Certificate	NL0012519037	INFIN32.25TS OPENH	EUR	10,1200	10,3700	10,1200			10,3700		10,3300	2.000	10,4000	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	NL0012524995	INFIN32-31TS OPENH	EUR	10,1800	10,4300	10,1800			10,4300		10,3900	2,000	10,4600	2,000
Certificate	NL0012546469	INFIN33-96TS OPENH	EUR	11,9600	12,2100	11,9600			12,2100		12,1700	2,000	12,2400	2,000
Certificate	NL0012527964	INFIN35-29TS OPENH	EUR	13,3800	13,6300	13,3800			13,6300		13,5900	2,000	13,6600	2,000
Certificate	NL0012540595	INFIN35-37TS OPENH	EUR	13,4600	13,7200	13,4600			13,7200		13,6800	2,000	13,7500	2,000
Certificate	NL0012561021	INFIN36-85TS OPENH	EUR	15,0500	15,3100	15,0500			15,3100		15,2700	2,000	15,3400	2,000
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	36,1200	36,1200	35,7750			35,7750		35,4700	150	36,0800	150
Certificate	DE000CE6BQC8	ING SHROPENZ	EUR	20,8900	21,1100	20,8900			21,1100		20,9300	250	21,2900	250
Certificate	XS1365096327	ING STN0219B	EUR	108,8000	108,8000	108,8000			108,8000		108,3000	100,000	109,3000	100,000
Certificate	XS1758704230	ING STN0221B	EUR	82,3000	82,3000	82,1000			82,1000		81,6000	100,000	82,6000	100,000
Certificate	XS1649307003	ING STN0720B	EUR	88,0500	88,0500	87,8000	18450,0000	3	87,8000	21000	87,3000	100,000	88,3000	100,000
Certificate	XS1536788042	ING STN1219B	EUR	99,4500	99,4500	99,2500			99,2500		98,7500	100,000	99,7500	100,000
Certificate	NL0010441309	ING 5TL OPENB	EUR	8,0350	8,0350	8,0350			8,0350		8,0300	25,000	8,0400	25,000
Certificate	DE000CX0KWWV5	ING 9TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6100	1,000	4,6500	1,000
Certificate	LU1451815937	ING TCI 0133S	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	15,000	2,5500	15,000
Certificate	DE000CV88X56	ING 10TL 0918Z	EUR	2,5250	2,5250	2,5250			2,5250		2,5100	2,000	2,5400	2,000
Certificate	DE000CX0KYW1	ING 10TL OPENC	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	1,000	3,4300	1,000
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9200	1,000	3,9600	1,000
Certificate	DE000CX01Q59	ING 10TL OPENC	EUR											
Certificate	DE000CV88VM3	ING 11TL 0918Z	EUR	1,5450	1,5450	1,5450			1,5450		1,5300	2,500	1,5600	2,500
Certificate	DE000CX59PS9	ING 11TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	1,000	3,0000	1,000
Certificate	DE000C0580A0	ING 11TL OPENC	EUR	1,8000	1,8000	1,6800	9000,0000	2	1,6800	5000	1,6600	1,000	1,7000	1,000
Certificate	DE000CX59G60	ING 11TL OPENC	EUR	2,5300	2,5300	2,4200	1265,0000	1	2,4200	500	2,4000	1,000	2,4400	1,000
Certificate	DE000VA15LA6	ING 12TL 0918V	EUR	0,7625	0,7625	0,7625			0,7625					
Certificate	DE000CV88VL5	ING 12TL 0918Z	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	2,500	0,6300	2,500
Certificate	DE000CX59G86	ING 12TL OPENC	EUR	1,3900	1,5100	1,3700	25280,0000	7	1,3900	18000	1,3700	1,000	1,4100	1,000
Certificate	DE000CX59PT7	ING 12TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	1,000	2,0300	1,000
Certificate	DE000CY16C24	ING 13TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	1,000	1,1000	1,000
Certificate	DE000CY16AQ3	ING 13TL OPENC	EUR	0,4800	0,5300	0,4200	12473,0000	10	0,4200	24900	0,4100	1,000	0,4300	1,000
Certificate	DE000VA3D903	ING 13TS 0918V	EUR	0,5025	0,5025	0,5025			0,5025					
Certificate	DE000C058E62	ING 13TS OPENC	EUR											
Certificate	DE000VA15K87	ING 14TS 0918V	EUR	1,6265	1,6265	1,6265			1,6265					
Certificate	DE000C05AZ35	ING 14TS OPENC	EUR	1,3000	1,4000	1,3000	10400,0000	3	1,4000	8000	1,3800	1,000	1,4200	1,000
Certificate	DE000C0582P4	ING 14TS OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	1,000	1,9700	1,000
Certificate	DE000VL97TY4	ING 15TS 0918V	EUR	2,6535	2,6535	2,6535			2,6535					
Certificate	DE000C05A7Q2	ING 15TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	1,000	2,5200	1,000
Certificate	NL0012648786	ING 16BON0619Z	EUR	13,7600	13,7600	13,7600			13,7600		13,7400	1,500	13,7800	1,500
Certificate	DE000CV88VN1	ING 16TS 0918Z	EUR	3,6050	3,6050	3,6050			3,6050		3,5900	2,000	3,6200	2,000
Certificate	DE000CY52QT8	ING 16TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	1,000	2,9000	1,000
Certificate	DE000CY52YE4	ING 16TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	1,000	3,6900	1,000
Certificate	NL0012648778	ING 17BON1218Z	EUR	12,4650	12,4650	12,4650			12,4650		12,4500	2,000	12,4800	2,000
Certificate	NL0012648315	ING 18BON0619Z	EUR	14,9600	14,9600	14,9600			14,9600		14,9400	1,500	14,9800	1,500
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,9000	1,000	3,9400	1,000
Certificate	DE000CY50T06	ING 18TS OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	1,000	5,5900	1,000
Certificate	DE000CY16WW5	ING 18TS OPENC	EUR	4,3900	4,3900	4,3900			4,3900		4,3700	1,000	4,4100	1,000
Certificate	DE000CY16FU4	ING 18TS OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	1,000	4,8100	1,000
Certificate	DE000CY50KE7	ING 19TS OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	1,000	6,3700	1,000
Certificate	DE000CY50ER2	ING 19TS OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4000	1,000	5,4400	1,000
Certificate	DE000CY51GT1	ING 19TS OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6400	1,000	6,6800	1,000
Certificate	DE000CY51FM8	ING 19TS OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,7200	1,000	5,7600	1,000
Certificate	NL0009900224	ING 2.5TL OPENB	EUR	10,3650	10,3650	10,3650			10,3650		10,3600	25,000	10,3700	25,000
Certificate	NL00101174165	ING 2.8TL OPENB	EUR	10,1350	10,1350	10,1350			10,1350		10,1300	25,000	10,1400	25,000
Certificate	NL00101175436	ING 3.2TL OPENB	EUR	9,7950	9,7950	9,7950			9,7950		9,7900	25,000	9,8000	25,000
Certificate	NL00101175758	ING 3.5TL OPENB	EUR	9,4750	9,4750	9,4750			9,4750		9,4700	25,000	9,4800	25,000
Certificate	NL0010378568	ING 3.9TL OPENB	EUR	9,0950	9,0950	9,0950			9,0950		9,0900	25,000	9,1000	25,000
Certificate	NL0010380408	ING 4.6TL OPENB	EUR	8,4450	8,4450	8,4450			8,4450		8,4400	25,000	8,4500	25,000
Certificate	NL0010442323	ING 5.5TL OPENB	EUR	7,5850	7,5850	7,5850			7,5850		7,5800	25,000	7,5900	25,000
Certificate	NL0011636469	ING 5.9BL OPENB	EUR	6,9650	6,9650	6,9450			6,9450		6,9400	10,000	6,9500	10,000
Certificate	NL0011040233	ING 5.9TL OPENH	EUR	7,2400	7,2400	7,1900			7,1900		7,1100	5,000	7,2600	5,000
Certificate	NL0010445599	ING 6.1TL OPENB	EUR	7,0650	7,0650	7,0650			7,0650		7,0600	25,000	7,0700	25,000
Certificate	NL0011230487	ING 6.2TL OPENH	EUR	6,9500	6,9500	6,9100			6,9100		6,8300	5,000	6,9800	5,000
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010515508	ING 6.7TL OPENB	EUR	6,5250	6,5250	6,5250			6,5250		6,5200	25,000	6,5300	25,000
Certificate	NL0010887501	ING 6.8TL OPENB	EUR	6,3950	6,3950	6,3750			6,3750		6,3700	25,000	6,3800	25,000
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,8600	1,000	5,9000	1,000
Certificate	NL0011914874	ING 8.9TL OPENB	EUR	4,4450	4,4450	4,4250			4,4250		4,4200	25,000	4,4300	25,000
Certificate	DE000CD62KB2	ING 9.3TL OPENZ	EUR	3,6850	3,6850	3,6550			3,6550		3,6400	2,000	3,6700	2,000
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,9000	1,000	3,9400	1,000
Certificate	NL0012030522	ING 11.2TL OPENB	EUR	2,3050	2,3300	2,2500	4580,0000	2	2,2850	2000	2,2800	25,000	2,2900	25,000
Certificate	DE000VA2T380	ING 11.5TL 0918V	EUR	1,2155	1,2155	1,2155			1,2155					
Certificate	DE000C05AZ19	ING 11.5TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	1,000	1,2000	1,000
Certificate	DE000VA2T5B4	ING 12.5TL 0918V	EUR											
Certificate	DE000CX59XN4	ING 12.5TL OPENC	EUR	0,9500	1,0200	0,9000	15666,0500	11	0,9300	16420	0,9200	5,000	0,9300	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	NL0012793897	ING 13.2BS OPENB	EUR	0,6650	0,6800	0,6300	13519,0000	11	0,6750	20600	0,6700	10.000	0,6800	10.000
Certificate	DE000VA155X3	ING 13.5TS 0918V	EUR	1,0805	1,0805	1,0805			1,0805					
Certificate	DE000CQ582N9	ING 13.5TS OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	1.000	1,4600	1.000
Certificate	DE000CQ580B8	ING 13.5TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	1.000	0,9100	1.000
Certificate	NL0012789564	ING 13.7BS OPENB	EUR	1,1550	1,1750	1,1550			1,1750		1,1700	10.000	1,1800	10.000
Certificate	NL0012771166	ING 14.2BS OPENB	EUR	1,6550	1,6750	1,6550			1,6750		1,6700	10.000	1,6800	10.000
Certificate	DE000VL97TV0	ING 14.5TS 0918V	EUR	2,1445	2,1445	2,1445			2,1445					
Certificate	DE000CQ5APM9	ING 14.5TS OPENC	EUR											
Certificate	DE000CQ5AWQ6	ING 14.5TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	1.000	1,9100	1.000
Certificate	DE000VA186N8	ING 15.5TS 0918V	EUR	3,1565	3,1565	3,1565			3,1565					
Certificate	DE000CY52VM3	ING 15.5TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	1.000	2,4100	1.000
Certificate	DE000CY527Q7	ING 15.5TS OPENC	EUR											
Certificate	DE000CY52B11	ING 15.5TS OPENC	EUR											
Certificate	DE000CY52YF1	ING 15.5TS OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1300	1.000	3,1700	1.000
Certificate	NL0012236194	ING 16.58ON1218Z	EUR	14,6300	14,6300	14,6300			14,6300		14,6100	1.500	14,6500	1.500
Certificate	DE000CY52QV4	ING 16.5TS OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	1.000	3,4000	1.000
Certificate	DE000CY52YD6	ING 16.5TS OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	1.000	4,2100	1.000
Certificate	NL0012649024	ING 16.6OC1218Z	EUR	13,4900	13,4900	13,4900			13,4900		13,4700	1.250	13,5100	1.250
Certificate	NL0012649032	ING 16.98OC0619Z	EUR	14,0800	14,0800	14,0800			14,0800		14,0600	1.500	14,1000	1.500
Certificate	NL0012264246	ING 17.1TS OPENB	EUR	5,7750	5,7950	5,7750			5,7950		5,7900	25.000	5,8000	25.000
Certificate	NL0012494595	ING 17.58OC1218B	EUR	14,5500	14,5700	14,5500			14,5700		14,5300	10.000	14,6000	10.000
Certificate	DE000CY50XC4	ING 17.5TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0400	1.000	5,0800	1.000
Certificate	DE000CY51AH9	ING 17.5TS OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2200	1.000	4,2600	1.000
Certificate	NL0012676266	ING 17.98OC1218B	EUR	12,4900	12,4900	12,4700			12,4700		12,4700	10.000		
Certificate	DE000CY16WX3	ING 18.5TS OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8600	1.000	4,9000	1.000
Certificate	NL0011051529	ING 2.24TL OPENH	EUR	10,6400	10,6400	10,6000			10,6000		10,5200	5.000	10,6700	5.000
Certificate	NL0011039508	ING 3.53TL OPENH	EUR	9,4400	9,4400	9,4000			9,4000		9,3200	5.000	9,4700	5.000
Certificate	NL0011040241	ING 4.32TL OPENH	EUR	8,7100	8,7100	8,6700			8,6700		8,5900	5.000	8,7400	5.000
Certificate	NL0011051487	ING 6.59TL OPENH	EUR	6,6000	6,6000	6,5500			6,5500		6,4700	5.000	6,6200	5.000
Certificate	NL0011040225	ING 6.69TL OPENH	EUR	6,5000	6,5000	6,4600			6,4600		6,3800	5.000	6,5300	5.000
Certificate	NL0011051479	ING 6.98TL OPENH	EUR	6,2300	6,2300	6,1900			6,1900		6,1100	5.000	6,2600	5.000
Certificate	NL0011039474	ING 7.09TL OPENH	EUR	6,1300	6,1300	6,0900			6,0900		6,0100	5.000	6,1600	5.000
Certificate	NL0011906516	ING 7.86TL OPENB	EUR	5,4050	5,4050	5,3850			5,3850		5,3800	25.000	5,3900	25.000
Certificate	DE000CD624J2	ING 8.28TL OPENZ	EUR	4,6750	4,6750	4,6550			4,6550		4,6400	2.000	4,6700	2.000
Certificate	NL0011914221	ING 8.38TL OPENB	EUR	4,9250	4,9250	4,9050			4,9050		4,9000	25.000	4,9100	25.000
Certificate	NL0012579205	ING 8.85TL OPENH	EUR	4,4900	4,4900	4,4500			4,4500		4,3700	5.000	4,5200	5.000
Certificate	NL0011914635	ING 9.15TL OPENB	EUR	4,2050	4,2400	4,1850	1060,0000	1	4,1850	250	4,1800	25.000	4,1900	25.000
Certificate	DE000CD62H01	ING 9.44TL OPENZ	EUR	3,2750	3,2750	3,2550			3,2550		3,2400	2.000	3,2700	2.000
Certificate	NL0012020358	ING 9.66TL OPENB	EUR	3,7350	3,7350	3,7150			3,7150		3,7100	25.000	3,7200	25.000
Certificate	DE000CD62JC2	ING 9.94TL OPENZ	EUR	2,7750	2,7750	2,7450			2,7450		2,7300	2.000	2,7600	2.000
Certificate	NL0012023980	ING 10.16TL OPENB	EUR	3,2650	3,2650	3,2450			3,2450		3,2400	25.000	3,2500	25.000
Certificate	LU1784828748	ING 10.28TL OPENS	EUR											
Certificate	DE000CD63BK0	ING 10.33TL OPENZ	EUR	2,6850	2,6850	2,6550			2,6550		2,6400	2.000	2,6700	2.000
Certificate	NL0012579197	ING 10.35TL OPENH	EUR	3,0900	3,0900	3,0500			3,0500		2,9700	5.000	3,1200	5.000
Certificate	NL0012021844	ING 10.37BL OPENB	EUR	2,4850	2,4850	2,4650	1240,0000	1	2,4650	500	2,4600	10.000	2,4700	10.000
Certificate	DE000CD638D5	ING 10.44TL OPENZ	EUR	2,2850	2,2850	2,2550			2,2550		2,2400	2.000	2,2700	2.000
Certificate	NL0012027692	ING 10.68TL OPENB	EUR	2,7850	2,7850	2,7500	828,0000	3	2,7650	300	2,7600	25.000	2,7700	25.000
Certificate	NL0012027817	ING 10.89BL OPENB	EUR	1,9850	2,0000	1,9650	1000,0000	1	1,9650	500	1,9600	10.000	1,9700	10.000
Certificate	DE000CD63897	ING 10.94TL OPENZ	EUR	1,7750	1,7750	1,7450			1,7450		1,7300	2.000	1,7600	2.000
Certificate	NL0012598510	ING 11.35TL OPENH	EUR	2,1700	2,1700	2,1200			2,1200		2,0400	5.000	2,1900	5.000
Certificate	DE000CD63MT8	ING 11.35TL OPENZ	EUR	1,6850	1,6850	1,6650			1,6650		1,6500	2.000	1,6800	2.000
Certificate	NL0012029664	ING 11.41BL OPENB	EUR	1,4650	1,4800	1,4100	7682,0000	2	1,4450	5200	1,4400	10.000	1,4500	10.000
Certificate	DE000CD63JN7	ING 11.43TL OPENZ	EUR	1,2750	1,3100	1,2400	3812,2300	5	1,2450	3034	1,2300	2.000	1,2600	2.000
Certificate	DE000VN62CB5	ING 11.53TL OPENV	EUR	2,4705	2,4705	2,4700	86,4500	1	2,4700	35				
Certificate	LU1784828821	ING 11.57TL OPENS	EUR											
Certificate	NL0012036735	ING 11.69TL OPENB	EUR	1,8350	1,8350	1,8150			1,8150		1,8100	25.000	1,8200	25.000
Certificate	LU1756899156	ING 11.77TCIOPENS	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	15.000	1,1200	15.000
Certificate	NL0012579189	ING 11.86TL OPENH	EUR	1,6900	1,6900	1,6500			1,6500		1,5700	5.000	1,7200	5.000
Certificate	NL0012037022	ING 11.93BL OPENB	EUR	0,9550	0,9900	0,8600	21836,8600	9	0,9350	23502	0,9300	10.000	0,9400	10.000
Certificate	DE000CD63LP8	ING 11.94TL OPENZ	EUR	0,7950	0,7950	0,7650	118,5000	1	0,7650	150	0,7500	2.000	0,7800	2.000
Certificate	LU1784829043	ING 11.99TL OPENS	EUR											
Certificate	DE000VN6Y014	ING 12.02TL OPENV	EUR	1,9835	1,9835	1,9835			1,9835					
Certificate	DE000VN6Y030	ING 12.02TL OPENV	EUR	1,4535	1,4535	1,4535								
Certificate	NL0012115125	ING 12.18TL OPENB	EUR	1,3850	1,4200	1,3650	145645,0000	9	1,3650	104075	1,3600	25.000	1,3700	25.000
Certificate	DE000VA2T4W3	ING 12.37TL OPENV	EUR	0,4125	0,4125	0,4125			0,4125					
Certificate	LU1756907272	ING 12.41TCIOPENS	EUR											
Certificate	DE000CV89BU6	ING 12.42TL OPENZ	EUR											
Certificate	NL0012969240	ING 12.43BL OPENB	EUR										0,3000	1.000
Certificate	DE000VN6Y022	ING 12.52TL OPENV	EUR	1,4965	1,4965	1,4965			1,4965					
Certificate	DE000VN6Y048	ING 12.52TL OPENV	EUR	0,9165	0,9165	0,9165			0,9165					
Certificate	LU1476985772	ING 12.67TCIOPENS	EUR	0,7600	0,7900	0,7200	2956,9000	5	0,7400	3865	0,7300	15.000	0,7500	15.000
Certificate	NL0012973150	ING 12.79TS OPENB	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	25.000	1,1500	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA3D922	ING 13.01TS OPENV	EUR	0,4105	0,4105	0,4105			0,4105					
Certificate	DE000VN659D6	ING 13.07TL OPENV	EUR	1,0045	1,0045	1,0045			1,0045					
Certificate	DE000CQ58E70	ING 13.25TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	1.000	0,6700	1.000
Certificate	NL0012793517	ING 13.29TS OPENB	EUR	1,6550	1,6750	1,6550			1,6750		1,6700	25.000	1,6800	25.000
Certificate	NL0012864722	ING 13.33TS OPENH	EUR	1,7100	1,7600	1,7100			1,7600		1,6800	5.000	1,8300	5.000
Certificate	DE000CV898L6	ING 13.47TS OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	2.000	0,8700	2.000
Certificate	DE000VA15SW5	ING 13.53TS OPENV	EUR	0,9095	0,9095	0,9095			0,9095					
Certificate	LU1757001372	ING 13.62TPIOPENS	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	15.000	1,1100	15.000
Certificate	DE000CQ5AZ27	ING 13.75TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	1.000	1,1700	1.000
Certificate	NL0012789234	ING 13.79TS OPENB	EUR	2,2050	2,2250	2,2050			2,2250		2,2200	25.000	2,2300	25.000
Certificate	LU1756863715	ING 13.89TPIOPENS	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	15.000	1,3800	15.000
Certificate	DE000CV89713	ING 13.95TS OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7400	2.000	1,7700	2.000
Certificate	DE000VA15K61	ING 14.04TS OPENV	EUR	1,4065	1,4065	1,4065			1,4065					
Certificate	NL0012793046	ING 14.13BOC1218B	EUR	12,9300	12,9400	12,9300			12,9400		12,9100	10.000	12,9700	10.000
Certificate	LU1784829399	ING 14.14TS OPENS	EUR											
Certificate	NL0012586630	ING 14.21TS OPENH	EUR	2,6600	2,7000	2,6600			2,7000		2,6200	5.000	2,7700	5.000
Certificate	NL0012771810	ING 14.27TS OPENB	EUR	2,7150	2,7350	2,7150			2,7350		2,7300	25.000	2,7400	25.000
Certificate	DE000CV881Y5	ING 14.47TS OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8300	2.000	1,8600	2.000
Certificate	NL0012687313	ING 14.69BS OPENB	EUR	2,1450	2,1650	2,1450			2,1650		2,1600	10.000	2,1700	10.000
Certificate	NL0012686851	ING 14.75TS OPENB	EUR	3,2450	3,2650	3,2450			3,2650		3,2600	25.000	3,2700	25.000
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	1.000	1,6800	1.000
Certificate	NL0012579122	ING 14.88TS OPENH	EUR	3,3800	3,4300	3,3800			3,4300		3,3500	5.000	3,5000	5.000
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	1,9025	1,9025	1,9025			1,9025					
Certificate	LU1696586764	ING 15.05TPIOPENS	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	15.000	2,0000	15.000
Certificate	NL0012683858	ING 15.18BS OPENB	EUR	2,6350	2,6550	2,6350			2,6550		2,6500	10.000	2,6600	10.000
Certificate	NL0012683353	ING 15.24TS OPENB	EUR	3,7750	3,7950	3,7750			3,7950		3,7900	25.000	3,8000	25.000
Certificate	DE000CQ5A028	ING 15.25TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	1.000	2,1700	1.000
Certificate	LU1696509691	ING 15.33TPIOPENS	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	15.000	2,2700	15.000
Certificate	NL0012579114	ING 15.37TS OPENH	EUR	3,9100	3,9600	3,9100			3,9600		3,8800	5.000	4,0300	5.000
Certificate	LU1784829126	ING 15.42TS OPENS	EUR											
Certificate	DE000CV505P8	ING 15.47TS OPENZ	EUR	2,8350	2,8350	2,8350			2,8350		2,8200	2.000	2,8500	2.000
Certificate	DE000VL76I26	ING 15.55TS OPENV	EUR	2,3975	2,3975	2,3975			2,3975					
Certificate	NL0012681175	ING 15.67BS OPENB	EUR	3,1350	3,1450	3,1350			3,1450		3,1400	10.000	3,1500	10.000
Certificate	NL0012681084	ING 15.73TS OPENB	EUR	4,2950	4,3150	4,2950			4,3150		4,3100	25.000	4,3200	25.000
Certificate	DE000CY527R5	ING 15.75TS OPENC	EUR											
Certificate	DE000CY528K9	ING 15.75TS OPENC	EUR											
Certificate	DE000CY52VN1	ING 15.75TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6200	1.000	2,6600	1.000
Certificate	NL0012579106	ING 15.87TS OPENH	EUR	4,4500	4,5000	4,4500			4,5000		4,4200	5.000	4,5700	5.000
Certificate	DE000CV50657	ING 15.89TS OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7300	2.000	3,7600	2.000
Certificate	DE000VL61MK4	ING 16.06TS OPENV	EUR	2,8935	2,8935	2,8935			2,8935					
Certificate	NL0012103725	ING 16.16BS OPENB	EUR	3,6250	3,6450	3,5900	1077,0000	1	3,6450	300	3,6400	10.000	3,6500	10.000
Certificate	DE000CY52QU6	ING 16.25TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	1.000	3,1500	1.000
Certificate	NL0012579098	ING 16.36TS OPENH	EUR	4,9900	5,0300	4,9900			5,0300		4,9500	5.000	5,1000	5.000
Certificate	NL0011051388	ING 16.36TS OPENH	EUR	4,9800	5,0300	4,9800			5,0300		4,9500	5.000	5,1000	5.000
Certificate	DE000VL61ML2	ING 16.56TS OPENV	EUR	3,3885	3,3885	3,3885			3,3885					
Certificate	NL0012579080	ING 16.86TS OPENH	EUR	5,5200	5,5700	5,5200			5,5700		5,4900	5.000	5,6400	5.000
Certificate	DE000CE6CSD0	ING 16.96TS OPENZ	EUR	4,3250	4,3250	4,3250			4,3250		4,3100	2.000	4,3400	2.000
Certificate	DE000CE6E580	ING 17.34TS OPENZ	EUR	5,2450	5,2450	5,2450			5,2450		5,2300	2.000	5,2600	2.000
Certificate	NL0012579072	ING 17.36TS OPENH	EUR	6,0600	6,1100	6,0600			6,1100		6,0300	5.000	6,1800	5.000
Certificate	DE000VN66KK6	ING 17.52TS OPENV	EUR	3,8815	3,8815	3,8815			3,8815					
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0012579064	ING 17.85TS OPENH	EUR	6,5900	6,6400	6,5900			6,6400		6,5600	5.000	6,7100	5.000
Certificate	DE000VN66XL4	ING 18.02TS OPENV	EUR	4,3705	4,3705	4,3705			4,3705					
Certificate	DE000VL2FXT6	ING 18.17TS OPENV	EUR	4,8715	4,8715	4,8715			4,8715					
Certificate	DE000VL37FJ0	ING 18.18TS OPENV	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0012579056	ING 18.35TS OPENH	EUR	7,1300	7,1800	7,1300			7,1800		7,1000	5.000	7,2500	5.000
Certificate	NL0011051370	ING 18.38TS OPENH	EUR	7,1600	7,2100	7,1600			7,2100		7,1300	5.000	7,2800	5.000
Certificate	DE000CV42H05	ING 18.45TS OPENZ	EUR	5,8300	5,8300	5,8300			5,8300		5,8100	2.000	5,8400	2.000
Certificate	DE000VL61EE4	ING 18.58TS OPENV	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000VL61EF1	ING 19.08TS OPENV	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	NL0012601819	ING 20.34TS OPENH	EUR	9,2800	9,3300	9,2800			9,3300		9,2500	5.000	9,4000	5.000
Certificate	NL0012580971	ING 20.64TS OPENH	EUR	9,6000	9,6500	9,6000			9,6500		9,5700	5.000	9,7200	5.000
Certificate	NL0012595151	ING 20.68TS OPENH	EUR	9,6500	9,7000	9,6500			9,7000		9,6200	5.000	9,7700	5.000
Certificate	NL0012580963	ING 22.13TS OPENH	EUR	11,2100	11,2600	11,2100			11,2600		11,1800	5.000	11,3300	5.000
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR											
Certificate	DE000CF3A6C9	ING 7.419TL OPENC	EUR											
Certificate	NL0011904982	ING 7.493BL OPENB	EUR	5,3850	5,3850	5,3550			5,3550		5,3500	10.000	5,3600	10.000
Certificate	DE000CF3AGU1	ING 7.675TL OPENC	EUR	6,4800	6,4800	6,4800			6,4800		6,4600	1.000	6,5000	1.000
Certificate	DE000CV883Q7	ING 8.437TL OPENZ	EUR	4,2550	4,2550	4,2550			4,2550		4,2400	2.000	4,2700	2.000
Certificate	NL0011914775	ING 9.321BL OPENB	EUR	3,5450	3,5450	3,5150			3,5150		3,5100	10.000	3,5200	10.000
Certificate	NL0012020606	ING 9.844BL OPENB	EUR	3,0350	3,0350	3,0050			3,0050		3,0000	10.000	3,0100	10.000
Certificate	NL0009626548	INTEL 15TL OPENB	EUR	34,4700	34,4700	34,4700			34,4700		34,4700	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	NL0009557792	INTEL 13.1TL OPENB	EUR	35,9000	35,9000	35,9000			35,9000		35,9000	10.000		
Certificate	NL0011411269	INTEL 16.6TL OPENH	EUR	32,9200	33,1900	32,9200			33,1900		33,1900	30.000		
Certificate	NL0010379327	INTEL 19.2TL OPENB	EUR	31,1400	31,1400	31,1400			31,1400		31,1400	10.000		
Certificate	NL0010610119	INTEL 21.7TL OPENB	EUR	29,1700	29,1700	29,1700			29,1700		29,1700	10.000		
Certificate	NL0011902838	INTEL32.228L OPENB	EUR	18,5400	18,5400	18,5400			18,5400		20,0000	111		
Certificate	DE000CE6E2E0	INTER 9.94TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2100		1,2100	250	1,2300	250
Certificate	DE000CE6B786	INTER11.01TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	250	1,0300	250
Certificate	DE000CE6E978	INTER11.52TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	250	0,9300	250
Certificate	DE000CD64DV1	INTER12.07TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	250	0,8200	250
Certificate	DE000CE6FCQ0	INTER13.13TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	250	0,6200	250
Certificate	DE000CV50665	INTER14.71TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3000	250	0,3300	250
Certificate	DE000CV88J81	INTER17.26TS OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	250	0,6100	250
Certificate	DE000CD64DW9	INTER19.13TS OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	250	1,0100	250
Certificate	NL0011892203	INVEB 253.TL OPENH	EUR	13,1800	13,1800	12,9800			12,9800		12,8300	2.000	13,1300	2.000
Certificate	NL0011929906	INVEB 272.TL OPENH	EUR	11,5000	11,5000	11,3000			11,3000		11,1500	2.000	11,4500	2.000
Certificate	NL0012848071	INVEB 426.TS OPENH	EUR	10,4100	10,6500	10,4100			10,6500		10,5000	2.000	10,8000	2.000
Certificate	NL0012549513	INVEB 467.TS OPENH	EUR	14,8200	15,0700	14,8200			15,0700		14,9200	2.000	15,2200	2.000
Certificate	NL0011410162	INVEB222.4TL OPENH	EUR	15,8800	15,8800	15,6900			15,6900		15,5400	2.000	15,8400	2.000
Certificate	NL0011714290	INVEB241.3TL OPENH	EUR	14,2100	14,2100	14,0200			14,0200		13,8700	2.000	14,1700	2.000
Certificate	NL0011926878	INVEB263.5TL OPENH	EUR	12,2500	12,2500	12,0600			12,0600		11,9100	2.000	12,2100	2.000
Certificate	NL0011935598	INVEB282.3TL OPENH	EUR	10,5900	10,5900	10,3900			10,3900		10,2400	2.000	10,5400	2.000
Certificate	NL0012681829	INVEB288.98L OPENB	EUR											
Certificate	NL0012048557	INVEB289.3TL OPENH	EUR	9,9700	9,9700	9,7700			9,7700		9,6200	2.000	9,9200	2.000
Certificate	NL0011993969	INVEB294.1TL OPENH	EUR	9,5500	9,5500	9,3500			9,3500		9,2000	2.000	9,5000	2.000
Certificate	NL0012049852	INVEB304.6TL OPENH	EUR	8,6200	8,6200	8,4200			8,4200		8,2700	2.000	8,5700	2.000
Certificate	NL0012051379	INVEB314.8TL OPENH	EUR	7,7300	7,7300	7,5200			7,5200		7,3700	2.000	7,6700	2.000
Certificate	NL0012699862	INVEB319.38L OPENB	EUR											
Certificate	NL0012053862	INVEB324.7TL OPENH	EUR	6,8500	6,8500	6,6400			6,6400		6,4900	2.000	6,7900	2.000
Certificate	NL0012057582	INVEB334.2TL OPENH	EUR	6,0200	6,0200	5,8100			5,8100		5,6600	2.000	5,9600	2.000
Certificate	NL0012565329	INVEB339.8TL OPENH	EUR	5,5200	5,5200	5,3100			5,3100		5,1600	2.000	5,4600	2.000
Certificate	NL0012689947	INVEB349.58L OPENB	EUR											
Certificate	NL0012579213	INVEB349.7TL OPENH	EUR	4,6500	4,6500	4,4400			4,4400		4,2900	2.000	4,5900	2.000
Certificate	NL0012604458	INVEB358.5TL OPENH	EUR	3,8700	3,8700	3,6500					3,5000	2.000	3,8000	2.000
Certificate	NL0012915615	INVEB366.3TL OPENH	EUR											
Certificate	NL0012911960	INVEB376.5TS OPENH	EUR	5,0800	5,3100	5,0800			5,3100		5,1600	2.000	5,4600	2.000
Certificate	NL0012864730	INVEB384.1TS OPENH	EUR	5,9000	6,1300	5,9000			6,1300		5,9800	2.000	6,2800	2.000
Certificate	NL0012583843	INVEB390.7TS OPENH	EUR	6,6100	6,8400	6,6100			6,8400		6,6900	2.000	6,9900	2.000
Certificate	NL0012700058	INVEB392.58S OPENB	EUR											
Certificate	NL0012583587	INVEB395.6TS OPENH	EUR	7,1400	7,3700	7,1400			7,3700		7,2200	2.000	7,5200	2.000
Certificate	NL0012540629	INVEB398.5TS OPENH	EUR	7,4400	7,6800	7,4400			7,6800		7,5300	2.000	7,8300	2.000
Certificate	NL0012594758	INVEB406.3TS OPENH	EUR	8,2900	8,5300	8,2900			8,5300		8,3800	2.000	8,6800	2.000
Certificate	NL0012608574	INVEB406.8TS OPENH	EUR	8,3400	8,5700	8,3400			8,5700		8,4200	2.000	8,7200	2.000
Certificate	NL0012369235	INVEB411.3TS OPENH	EUR	8,8300	9,0600	8,8300			9,0600		8,9100	2.000	9,2100	2.000
Certificate	NL0012057566	INVEB427.6TS OPENH	EUR	10,5800	10,8300	10,5800			10,8300		10,6800	2.000	10,9800	2.000
Certificate	NL0012849400	INVEB428.1TS OPENH	EUR	10,6300	10,8700	10,6300			10,8700		10,7200	2.000	11,0200	2.000
Certificate	NL0012700066	INVEB431.98S OPENB	EUR											
Certificate	NL0012555916	INVEB438.7TS OPENH	EUR	11,7800	12,0200	11,7800			12,0200		11,8700	2.000	12,1700	2.000
Certificate	NL0012202964	INVEB445.2TS OPENH	EUR	12,4700	12,7200	12,4700			12,7200		12,5700	2.000	12,8700	2.000
Certificate	NL0012210660	INVEB469.7TS OPENH	EUR	15,1200	15,3700	15,1200			15,3700		15,2200	2.000	15,5200	2.000
Certificate	NL0012609689	INVEB491.6TS OPENH	EUR	17,4700	17,7200	17,4700			17,7200		17,5700	2.000	17,8700	2.000
Certificate	NL0011813787	INXN 28.8TL OPENB	EUR	32,8450	32,8450	32,8450			32,8450		32,8200	2.000	32,8700	2.000
Certificate	DE000CNGYH3	IP 34.55TL OPENZ	EUR	1,7800	1,7800	1,7300			1,7300		1,7300	60.000		
Certificate	DE000CE6CB77	ISPM1.744TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	45.000	0,8800	45.000
Certificate	DE000CE6CC50	ISPM12.043TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5700	45.000	0,5800	45.000
Certificate	DE000CE6CPL9	ISPM12.287TL OPENZ	EUR	0,3400	0,3400	0,3350	578.0000	1	0,3350	1700	0,3300	45.000	0,3400	45.000
Certificate	NL0012785182	JDCOM31.958L OPENB	EUR	9,1900	9,1900	9,1900			9,1900		9,1700	2.000	9,2100	2.000
Certificate	NL0012784367	JDCOM33.468L OPENB	EUR	7,8900	7,8900	7,8900			7,8900		7,8700	2.000	7,9100	2.000
Certificate	NL0012969257	JDCOM34.978L OPENB	EUR	6,5900	6,5900	6,5900			6,5900		6,5700	2.000	6,6100	2.000
Certificate	NL0012969521	JDCOM36.468L OPENB	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	2.000	5,3200	2.000
Certificate	NL0012969943	JDCOM37.978L OPENB	EUR	4,0000	4,0000	4,0000			4,0000		3,9800	2.000	4,0200	2.000
Certificate	NL0012971360	JDCOM39.478L OPENB	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	2.000	2,7300	2.000
Certificate	NL0012972145	JDCOM40.968L OPENB	EUR											
Certificate	NL0012777023	JDCOM42.228S OPENB	EUR											
Certificate	NL0012775555	JDCOM44.728S OPENB	EUR											
Certificate	NL0012771950	JDCOM47.218S OPENB	EUR	5,5600	5,5600	5,5600			5,5600		5,5400	2.000	5,5800	2.000
Certificate	NL0012681928	JDCOM49.718S OPENB	EUR	7,7200	7,7200	7,7200			7,7200		7,7000	2.000	7,7400	2.000
Certificate	DE000CR9PZL9	JOHNS8.04TL OPENZ	EUR	3,7400	3,7400	3,6400			3,6400		3,6400	100.000		
Certificate	DE000CR6XPO9	JOHNS8.46TL OPENZ	EUR	3,8100	3,8100	3,7100			3,7100		3,7100	100.000		
Certificate	JE00B297KF09	JPMINTDE 200625	EUR	139,2300	139,2300	139,2300			139,2300		138,2000	500	140,2500	500
Certificate	NL0011647912	K S 12.5TL OPENB	EUR	10,9800	10,9800	10,8200			10,8200		10,7700	5.000	10,8700	5.000
Certificate	NL0011534367	K S 15.2TL OPENB	EUR	8,4900	8,4900	8,3300			8,3300		8,2800	5.000	8,3800	5.000
Certificate	NL0012024756	K S 16.9TL OPENB	EUR	6,9400	6,9400	6,7800			6,7800		6,7300	5.000	6,8300	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	NL0012694020	K S 18.8TL OPENB	EUR	5,2500	5,2500	5,0900			5,0900		5,0400	5,000	5,1400	5,000
Certificate	DE000CD63W35	K S 18.9TL OPENZ	EUR	3,3600	3,3600	3,3000			3,3000		3,2500	1,000	3,3500	1,000
Certificate	NL0012690457	K S 20.8TL OPENB	EUR	3,3800	3,3800	3,2200			3,2200		3,1700	5,000	3,2700	5,000
Certificate	NL0012793525	K S 24.6TS OPENB	EUR	5,6900	5,8000	5,6900			5,8000		5,7500	5,000	5,8500	5,000
Certificate	NL0012696850	K S 29.6TS OPENB	EUR	11,1300	11,2400	11,1300			11,2400		11,1900	5,000	11,2900	5,000
Certificate	NL0012790349	K S 35.9TS OPENB	EUR	17,9800	18,1000	17,9800			18,1000		18,0500	5,000	18,1500	5,000
Certificate	DE000CN6JP34	K S 13.93TL OPENZ	EUR	8,3200	8,3200	8,2600			8,2600		8,2100	1,000	8,3100	1,000
Certificate	DE000CN6HT40	K S 15.43TL OPENZ	EUR	6,8200	6,8200	6,7600			6,7600		6,7100	1,000	6,8100	1,000
Certificate	DE000CD639M4	K S 16.91TL OPENZ	EUR	5,3400	5,3400	5,2800			5,2800		5,2300	1,000	5,3300	1,000
Certificate	DE000CV87KK2	K S 20.89TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,2900	1,000	1,3900	1,000
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	80,6550	80,6550	78,6900			78,6900		77,5900	37	79,7900	37
Certificate	DE000CE6BQL9	KBC SHROPENZ	EUR	7,9800	8,1800	7,9800			8,1800		8,0600	600	8,3000	600
Certificate	NL0011933957	KBC 40TL OPENH	EUR	3,2100	3,2100	3,1500			3,1500		3,1300	30,000	3,1600	30,000
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5200	5,000	2,6600	5,000
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,1700	5,000	2,4500	5,000
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0100	5,000	2,1500	5,000
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,6000	5,000	1,8800	5,000
Certificate	DE000CX59KS0	KBC 55TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4200	5,000	1,5600	5,000
Certificate	DE000CY50305	KBC 60TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,0100	5,000	1,2900	5,000
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,7900	5,000	0,9300	5,000
Certificate	NL0012331797	KBC 62TL OPENH	EUR	1,3100	1,3100	1,2400			1,2400		1,2200	30,000	1,2500	30,000
Certificate	DE000CO5AWS2	KBC 65TL OPENC	EUR											
Certificate	DE000CY50EZ5	KBC 65TL OPENC	EUR	0,4200	0,4200	0,3700	420,0000	1	0,3700	1000	0,3000	5,000	0,4400	5,000
Certificate	DE000CY50A80	KBC 65TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,5300	5,000	0,8100	5,000
Certificate	NL0012371108	KBC 65TL OPENH	EUR										1,2000	1,000
Certificate	DE000CO5BE96	KBC 70TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,3900	5,000	0,5300	5,000
Certificate	DE000CO5BF60	KBC 70TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,6400	5,000	0,9200	5,000
Certificate	DE000CO5AKE7	KBC 75TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		0,9400	5,000	1,2200	5,000
Certificate	DE000CO5AD07	KBC 75TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,6600	5,000	0,8000	5,000
Certificate	NL0012555940	KBC 77TS OPENH	EUR	2,3900	2,4600	2,3900			2,4600		2,4400	30,000	2,4700	30,000
Certificate	NL0012555932	KBC 79TS OPENH	EUR	2,6200	2,7000	2,6200			2,7000		2,6800	30,000	2,7100	30,000
Certificate	DE000CO5AD15	KBC 80TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,1600	5,000	1,3000	5,000
Certificate	DE000CO5A7V2	KBC 80TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,4500	5,000	1,7300	5,000
Certificate	DE000CY52QZ5	KBC 85TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6300	5,000	1,7700	5,000
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9100	5,000	2,0500	5,000
Certificate	DE000CO5APQ0	KBC 90TS OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,1600	5,000	2,3000	5,000
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,3200	5,000	2,6000	5,000
Certificate	NL0012313001	KBC 91TS OPENH	EUR	4,0400	4,1100	4,0400			4,1100		4,0900	30,000	4,1200	30,000
Certificate	NL0010046579	KBC 3.9TL OPENB	EUR	62,5600	62,5600	62,5600			62,5600		62,5200	5,000	62,6000	4,500
Certificate	NL0010280178	KBC 15.9TL OPENB	EUR	51,3400	51,3400	51,3400			51,3400		51,3000	5,000	51,3800	4,934
Certificate	NL0010284618	KBC 19.2TL OPENB	EUR	48,3000	48,3000	48,3000			48,3000		48,2600	5,000	48,3400	4,920
Certificate	NL0010445375	KBC 23.1TL OPENB	EUR	44,6500	44,6500	44,6500			44,6500		44,6100	5,000	44,6900	5,000
Certificate	NL0011042296	KBC 24.1TL OPENH	EUR	4,6000	4,6000	4,5300			4,5300		4,5100	30,000	4,5400	30,000
Certificate	NL0010517561	KBC 27.7TL OPENB	EUR	40,3700	40,3700	40,3700			40,3700		40,3300	5,000	40,4100	5,000
Certificate	NL0011891346	KBC 31.1TL OPENH	EUR	3,9900	3,9900	3,9200			3,9200		3,9000	30,000	3,9300	30,000
Certificate	NL0010903977	KBC 32.5TL OPENB	EUR	36,5800	36,5800	35,9000			35,9000		35,8600	5,000	35,9400	5,000
Certificate	NL0010903985	KBC 35.2TL OPENB	EUR	34,0800	34,0800	33,4000			33,4000		33,3600	5,000	33,4400	5,000
Certificate	NL0011928981	KBC 39.5TL OPENH	EUR	3,2600	3,2600	3,2000			3,2000		3,1800	30,000	3,2100	30,000
Certificate	NL0011914882	KBC 40.4TL OPENB	EUR	29,3200	29,3200	28,6400			28,6400		28,6000	5,000	28,6800	5,000
Certificate	NL0011934724	KBC 42.1TL OPENH	EUR	3,0400	3,0400	2,9700			2,9700		2,9500	30,000	2,9800	30,000
Certificate	NL0011935606	KBC 42.6TL OPENH	EUR	2,9900	2,9900	2,9200			2,9200		2,9000	30,000	2,9300	30,000
Certificate	NL0011970538	KBC 43.6TL OPENH	EUR	2,9000	2,9000	2,8300			2,8300		2,8100	30,000	2,8400	30,000
Certificate	NL0011970520	KBC 44.6TL OPENH	EUR	2,8100	2,8100	2,7500			2,7500		2,7300	30,000	2,7600	30,000
Certificate	NL0012021166	KBC 45.5TL OPENB	EUR	24,5400	24,5400	23,8600			23,8600		23,8200	5,000	23,9000	5,000
Certificate	NL0011978952	KBC 45.7TL OPENH	EUR	2,7200	2,7200	2,6600			2,6600		2,6400	30,000	2,6700	30,000
Certificate	NL0011978945	KBC 46.7TL OPENH	EUR	2,6300	2,6300	2,5700			2,5700		2,5500	30,000	2,5800	30,000
Certificate	NL0011990361	KBC 47.7TL OPENH	EUR	2,5500	2,5500	2,4800			2,4800		2,4600	30,000	2,4900	30,000
Certificate	NL0011990924	KBC 48.8TL OPENH	EUR	2,4500	2,4500	2,3800			2,3800		2,3600	30,000	2,3900	30,000
Certificate	NL0011996996	KBC 50.9TL OPENH	EUR	2,2700	2,2700	2,2000			2,2000		2,1800	30,000	2,2100	30,000
Certificate	NL0012196422	KBC 52.8TL OPENH	EUR	2,1100	2,1100	2,0400			2,0400		2,0200	30,000	2,0500	30,000
Certificate	NL0012115133	KBC 53.2TL OPENB	EUR	17,3400	17,3400	16,6600			16,6600		16,6200	5,000	16,7000	5,000
Certificate	NL0012365381	KBC 53.9TL OPENH	EUR	2,0000	2,0000	1,9400			1,9400		1,9200	30,000	1,9500	30,000
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 54.9TL OPENH	EUR	1,9200	1,9200	1,8500			1,8500		1,8300	30,000	1,8600	30,000
Certificate	NL0012116750	KBC 55.8TL OPENB	EUR	14,9900	14,9900	14,3100			14,3100		14,2700	5,000	14,3500	5,000
Certificate	NL0012214530	KBC 55.9TL OPENH	EUR	1,8400	1,8400	1,7700			1,7700		1,7500	30,000	1,7800	30,000
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0012214522	KBC 56.9TL OPENH	EUR	1,7500	1,7500	1,6800	2580,0000	1	1,6800	1500	1,6600	30,000	1,6900	30,000
Certificate	NL0012214514	KBC 57.9TL OPENH	EUR	1,6600	1,6600	1,5900			1,5900		1,5700	30,000	1,6000	30,000
Certificate	DE000CE6CGD5	KBC 58.2TL OPENC	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	4,350	0,8300	3,750
Certificate	NL0012260095	KBC 58.3TL OPENB	EUR	12,6400	12,6400	11,9600			11,9600		11,9200	5,000	12,0000	5,000
Certificate	NL0012214506	KBC 58.9TL OPENH	EUR	1,5700	1,5700	1,5000	1500,0000	1	1,5000	1000	1,4800	30,000	1,5100	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	NL0012214498	KBC 59.9TL OPENH	EUR	1,4800	1,4800	1,4100			1,4100		1,3900	30.000	1,4200	30.000
Certificate	NL0012262273	KBC 60.8TL OPENB	EUR	10,2800	10,2800	9,6000			9,6000		9,5600	5.000	9,6400	5.000
Certificate	NL0012240550	KBC 60.9TL OPENH	EUR	1,3900	1,3900	1,3300			1,3300		1,3100	30.000	1,3400	30.000
Certificate	NL0012365373	KBC 63.1TL OPENH	EUR	1,2100	1,2100	1,1400			1,1400		1,1200	30.000	1,1500	30.000
Certificate	NL0012277131	KBC 63.3TL OPENB	EUR	7,9800	7,9800	7,3000			7,3000		7,2600	5.000	7,3400	5.000
Certificate	NL0012365365	KBC 64.1TL OPENH	EUR	1,1200	1,1200	1,0500			1,0500		1,0300	30.000	1,0600	30.000
Certificate	NL0012909626	KBC 69.8TS OPENH	EUR	1,5500	1,6200	1,5500			1,6200		1,6000	30.000	1,6300	30.000
Certificate	NL0012793533	KBC 72.2TS OPENB	EUR	11,2800	11,9600	11,2800			11,9600		11,9200	5.000	12,0000	5.000
Certificate	NL0012594980	KBC 73.5TS OPENH	EUR	1,9800	2,0500	1,9800	4975,0000	1	2,0500	2500	2,0300	30.000	2,0600	30.000
Certificate	NL0012847131	KBC 75.7TS OPENH	EUR	2,2400	2,3100	2,2400			2,3100		2,2900	30.000	2,3200	30.000
Certificate	NL0012496160	KBC 77.2TS OPENB	EUR	16,6800	17,3600	16,6800			17,3600		17,3200	5.000	17,4000	5.000
Certificate	NL0011994009	KBC 81.8TS OPENH	EUR	2,9500	3,0200	2,9500			3,0200		3,0000	30.000	3,0300	30.000
Certificate	NL0012676084	KBC 82.2TS OPENB	EUR	22,1500	22,8300	22,1500			22,8300		22,7900	5.000	22,8700	5.000
Certificate	NL0012312995	KBC 96.9TS OPENH	EUR	4,7300	4,8000	4,7300			4,8000		4,7800	30.000	4,8100	30.000
Certificate	NL0012312987	KBC 102.8TS OPENH	EUR	5,4100	5,4900	5,4100			5,4900		5,4700	30.000	5,5000	30.000
Certificate	NL0012520449	KBC 109.6TS OPENH	EUR	6,2200	6,2900	6,2200			6,2900		6,2700	30.000	6,3000	30.000
Certificate	NL0012557862	KBC 116.7TS OPENH	EUR	7,0500	7,1200	7,0500			7,1200		7,1000	30.000	7,1300	30.000
Certificate	DE000CKUX27	KBC 13.41TL OPENZ	EUR	53,5300	53,5300	53,2050			53,2050		53,0700	375	53,3400	375
Certificate	DE000CZ79T69	KBC 28.07TL OPENZ	EUR	38,6000	38,6000	38,2650			38,2650		38,1300	375	38,4000	375
Certificate	DE000CZ7DPG0	KBC 36.64TL OPENZ	EUR	30,0300	30,0300	29,7050			29,7050		29,5700	375	29,8400	375
Certificate	NL0011909072	KBC 40.97BL OPENB	EUR	26,4800	26,4800	25,8000			25,8000		25,7600	5.000	25,8400	5.000
Certificate	DE000CV89BW2	KBC 42.23TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,4000	3.750	2,4300	3.750
Certificate	DE000CD62ML7	KBC 43.51TL OPENZ	EUR	24,3200	24,3200	23,9950			23,9950		23,8600	375	24,1300	375
Certificate	NL0011916838	KBC 43.59BL OPENB	EUR	23,8500	23,8500	23,1700			23,1700		23,1300	5.000	23,2100	5.000
Certificate	DE000CD62ME2	KBC 46.29TL OPENZ	EUR	20,3900	20,3900	20,0700			20,0700		19,9300	375	20,2000	375
Certificate	NL0012024095	KBC 48.82BL OPENB	EUR	18,6200	18,6200	17,9400			17,9400		17,9000	5.000	17,9800	5.000
Certificate	DE000CD63AN6	KBC 49.27TL OPENZ	EUR	17,4100	17,4100	17,0750			17,0750		16,9400	375	17,2100	375
Certificate	NL0012029680	KBC 51.43BL OPENB	EUR	16,0100	16,0100	15,3300			15,3300		15,2900	5.000	15,3700	5.000
Certificate	DE000CD63Y66	KBC 51.69TL OPENZ	EUR	16,3900	16,3900	16,0650			16,0650		15,9300	375	16,2000	375
Certificate	DE000CD63PQ7	KBC 52.25TL OPENZ	EUR	14,4300	14,4300	14,1100			14,1100		13,9700	375	14,2400	375
Certificate	NL0012037030	KBC 54.03BL OPENB	EUR	13,4100	13,4100	12,7300			12,7300		12,6900	5.000	12,7700	5.000
Certificate	DE000CE6BTQ2	KBC 55.23TL OPENZ	EUR	1,1450	1,1450	1,1150			1,1150		1,1000	3.750	1,1300	3.750
Certificate	NL0012116008	KBC 56.61BL OPENB	EUR	10,8300	10,8300	10,1500			10,1500		10,1100	5.000	10,1900	5.000
Certificate	NL0012258933	KBC 59.18BL OPENB	EUR	8,2600	8,2600	7,5800			7,5800		7,5400	5.000	7,6200	5.000
Certificate	DE000CE6CN73	KBC 59.88TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	3.750	0,8300	3.750
Certificate	DE000CE6CHV5	KBC 61.19TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5000	3.750	0,5300	3.750
Certificate	NL0012266043	KBC 61.75BL OPENB	EUR	5,6900	5,6900	5,0100			5,0100		4,9700	5.000	5,0500	5.000
Certificate	DE000CE6DR37	KBC 64.17TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250		0,2100	3.750	0,2400	3.750
Certificate	NL0012275788	KBC 64.31BL OPENB	EUR	3,1300	3,1300	2,4500			2,4500		2,4100	5.000	2,4900	5.000
Certificate	NL0012793905	KBC 69.58BS OPENB	EUR	3,4200	4,1000	3,4200			4,1000		4,0600	5.000	4,1400	5.000
Certificate	DE000CV89BM4	KBC 71.09TS OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5000	3.750	0,5300	3.750
Certificate	NL0012771174	KBC 74.56BS OPENB	EUR	8,4000	9,0800	8,4000			9,0800		9,0400	5.000	9,1200	5.000
Certificate	DE000CV883R5	KBC 75.08TS OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	3.750	0,9300	3.750
Certificate	DE000CE6E5Z8	KBC 79.05TS OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2900	3.750	1,3200	3.750
Certificate	NL0012488175	KBC 79.49BS OPENB	EUR	13,3300	14,0100	13,3300			14,0100		13,9700	5.000	14,0500	5.000
Certificate	DE000CV885A6	KBC 83.05TS OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7000	3.750	1,7300	3.750
Certificate	NL0012700090	KBC 84.42BS OPENB	EUR	18,2600	18,9400	18,2600			18,9400		18,9000	5.000	18,9800	5.000
Certificate	DE000CV42MK3	KBC 87.04TS OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,1000	3.750	2,1300	3.750
Certificate	DE000CV89FP7	KBCA 46.1TL OPENZ	EUR											
Certificate	DE000CD62Z82	KBCA 23.18TL OPENZ	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	300	2,4600	300
Certificate	DE000CD62Z90	KBCA 25.66TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	300	2,2200	300
Certificate	DE000CD62ZA2	KBCA 28.14TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	300	1,9900	300
Certificate	DE000CD63Z57	KBCA 32.78TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	300	1,5400	300
Certificate	DE000CD64C53	KBCA 35.88TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	300	1,2400	300
Certificate	DE000CE6CKW7	KBCA 38.98TL OPENZ	EUR	0,9300	0,9300	0,9200	399,9000	1	0,9200	430	0,9000	300	0,9400	300
Certificate	DE000CE6E3H1	KBCA 42.08TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	300	0,6500	300
Certificate	DE000CV4Z2L3	KBCA 52.45TS OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	300	0,8600	300
Certificate	DE000CV4Z5G9	KBCA 58.21TS OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	300	1,4600	300
Certificate	DE000VL51Z58	KCI 1EVOENV	EUR	0,4430	0,4430	0,4430			0,4430		0,4360	199,300	0,4500	199,300
Certificate	DE000CV88AK1	KER 359.TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850		2,4600	7.500	2,5100	7.500
Certificate	NL0012781686	KER 377.TL OPENB	EUR	15,4800	15,4800	14,2900			14,2900		14,2800	4.000	14,3000	4.000
Certificate	NL0012026207	KER 172.3TL OPENB	EUR	35,9700	35,9700	34,7800			34,7800		34,7700	4.000	34,7900	4.000
Certificate	NL0012261069	KER 237.9TL OPENB	EUR	29,4000	29,4000	27,8700	1811,5500	1	28,2200	65	28,2100	4.000	28,2300	4.000
Certificate	NL0012261077	KER 247.3TL OPENB	EUR	28,4500	28,4500	27,2700			27,2700		27,2600	4.000	27,2800	4.000
Certificate	NL0012265763	KER 256.7TL OPENB	EUR	27,5100	27,5100	26,3300			26,3300		26,3200	4.000	26,3400	4.000
Certificate	NL0012272058	KER 265.8TL OPENB	EUR	26,6000	26,6000	25,4200			25,4200		25,4100	4.000	25,4300	4.000
Certificate	DE000CV4YXJ5	KER 267.1TL OPENZ	EUR	4,3150	4,3150	4,3150			4,3150		4,2900	7.500	4,3400	7.500
Certificate	NL0012493597	KER 284.3TL OPENB	EUR	24,7500	24,7500	23,5700			23,5700		23,5600	4.000	23,5800	4.000
Certificate	DE000CV4Y204	KER 309.2TL OPENZ	EUR	3,4750	3,4750	3,4750			3,4750		3,4500	7.500	3,5000	7.500
Certificate	NL0012500508	KER 312.1TL OPENB	EUR	21,9700	21,9700	20,7800			20,7800		20,7700	4.000	20,7900	4.000
Certificate	NL0012502991	KER 321.4TL OPENB	EUR	21,0400	21,0400	19,8600			19,8600		19,8500	4.000	19,8700	4.000
Certificate	NL0012503007	KER 330.8TL OPENB	EUR	20,1000	20,1000	18,9200			18,9200		18,9100	4.000	18,9300	4.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001279102	KER 349.1TL OPENB	EUR	18,2700	18,2700	17,0800			17,0800		17,0700	4,000	17,0900	4,000
Certificate	DE000CV88LG6	KER 408.7TL OPENZ	EUR	1,6700	1,6700	1,4600	966,4600	3	1,4950	599	1,4700	7,500	1,5200	7,500
Certificate	NL0012789887	KER 424.7TL OPENB	EUR	9,9500	9,9500	8,8500			8,8500		8,8400	4,000	8,8600	4,000
Certificate	NL0012789895	KER 434.7TL OPENB	EUR	9,0100	9,0100	7,9100			7,9100		7,9000	4,000	7,9200	4,000
Certificate	NL0012790489	KER 444.7TL OPENB	EUR	8,0900	8,0900	6,9900			6,9900		6,9800	4,000	7,0000	4,000
Certificate	NL0012791917	KER 454.6TL OPENB	EUR	7,1700	7,1700	6,0700	2444,0000	1	6,0700	400	6,0600	4,000	6,0800	4,000
Certificate	DE000CV89408	KER 458.6TL OPENZ	EUR	0,8200	0,8200	0,5150	1230,0000	2	0,5150	1500	0,4900	7,500	0,5400	7,500
Certificate	NL0012792907	KER 464.5TL OPENB	EUR	6,2500	6,2500	5,1500			5,1500		5,1400	4,000	5,1600	4,000
Certificate	NL0012970834	KER 474.1TL OPENB	EUR	5,3400	5,3400	4,2400			4,2400		4,2300	4,000	4,2500	4,000
Certificate	NL0012971840	KER 484.1TL OPENB	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0012971097	KER 529.8TS OPENB	EUR	7,8100	8,9200	7,8100			8,9200		8,9100	4,000	8,9300	4,000
Certificate	NL0012971519	KER 549.8TS OPENB	EUR	9,9800	11,0900	9,9800	84,7000	2	11,0900	8	11,0800	4,000	11,1000	4,000
Certificate	DE000CD64FX2	GGF 2.3TL OPENZ	EUR	0,8800	0,8800	0,8300			0,8300		0,8000	4,500	0,8600	4,500
Certificate	DE000CV89457	GGF 2.798TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2400	4,500	0,3000	4,500
Certificate	DE000CV4ZHT4	KIN 47.9TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0500	150	1,1200	150
Certificate	DE000CE6D6E2	KIN 33.82TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3600	150	2,4300	150
Certificate	DE000CE6D4V1	KIN 37.65TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0000	150	2,0700	150
Certificate	DE000CE6D3A7	KIN 41.96TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6000	150	1,6700	150
Certificate	DE000CE6DYC8	KIN 45.75TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2500	150	1,3200	150
Certificate	DE000CE6EX20	KIN 50.05TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8500	150	0,9200	150
Certificate	DE000CV4ZHU2	KIN 52.22TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6500	150	0,7200	150
Certificate	NL0012031355	KLPIR 25.1TL OPENB	EUR	9,7500	9,7500	9,6600			9,6600		9,6100	500	9,7100	500
Certificate	NL0011818661	KLPIR 27.7TL OPENB	EUR	7,3700	7,3700	7,2800			7,2800		7,2300	500	7,3300	500
Certificate	NL0011092424	KLPIR 38.7TS OPENB	EUR	8,8600	8,9400	8,8600			8,9400		8,8900	500	8,9900	500
Certificate	DE000CE6E8X7	KLPIR24.47TL OPENZ	EUR	4,3050	4,3050	4,3050			4,3050		4,2700	1,200	4,3400	1,200
Certificate	DE000CNGH8K2	KLPIR27.97TL OPENZ	EUR	2,6450	2,6450	2,5550			2,5550		2,5200	1,200	2,5900	1,200
Certificate	DE000CV508U2	KNIN 120.9TL OPENZ	EUR	2,7500	2,7500	2,7500			2,7500		2,7300	3,000	2,7700	3,000
Certificate	DE000CV88LU7	KNIN 141.4TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	3,000	1,0400	3,000
Certificate	XS1408340252	KPN STN0519B	EUR	78,2000	78,2000	77,6000			77,6000		77,6500	1,000	82,0000	5,000
Certificate	DE000CQ582Q2	KPN 2TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6500	4,000	0,7200	4,000
Certificate	DE000CQ580D4	KPN 2TL OPENC	EUR	0,4300	0,4300	0,4200	430,0000	1	0,4200	1000	0,3800	4,000	0,4500	4,000
Certificate	DE000CV52BP8	KPN 3TL OPENC	EUR											
Certificate	DE000CV52A13	KPN 3TL OPENC	EUR											
Certificate	DE000CQ582T6	KPN 3TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0300	4,000	1,1000	4,000
Certificate	DE000CQ580G7	KPN 3TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6100	4,000	0,6800	4,000
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	NL0010437075	KPN 0.1TL OPENB	EUR	2,3500	2,3500	2,3500			2,3500		2,3500	20,000		
Certificate	NL0010380127	KPN 0.6TL OPENB	EUR	1,8550	1,8550	1,8550			1,8550		1,8500	20,000	1,8600	20,000
Certificate	NL0010439741	KPN 0.7TL OPENB	EUR	1,7450	1,7450	1,7450			1,7450		1,7400	20,000	1,7500	20,000
Certificate	NL0010446142	KPN 1.1TL OPENB	EUR	1,3850	1,3850	1,3850			1,3850		1,3800	20,000	1,3900	20,000
Certificate	DE000CV88XU2	KPN 1.9TL 0918Z	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	3,500	0,4900	3,500
Certificate	NL0011231022	KPN 2.2TL OPENH	EUR	0,4000	0,4000	0,3700	185,0000	1	0,3900	500	0,3800	100,000	0,3900	100,000
Certificate	DE000CQ580F9	KPN 2.5TS OPENC	EUR	0,1500	0,1500	0,1500			0,1500		0,1100	4,000	0,1800	4,000
Certificate	DE000CQ582S8	KPN 2.5TS OPENC	EUR											
Certificate	DE000CQ58HM4	KPN 2.5TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4700	4,000	0,5400	4,000
Certificate	NL0012649289	KPN 2.7B0C0918Z	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	5,000	2,6300	5,000
Certificate	NL0012649057	KPN 2.8B0C1218Z	EUR	2,6650	2,6650	2,6650			2,6650		2,6600	4,500	2,6700	4,500
Certificate	NL0012648794	KPN 2.8B0N0619Z	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	3,000	2,5300	3,000
Certificate	NL0012649073	KPN 2.9B0C0619Z	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	4,000	2,6300	4,000
Certificate	NL0012649065	KPN 2.9B0C1218Z	EUR	2,5850	2,5850	2,5850			2,5850		2,5800	2,500	2,5900	2,500
Certificate	DE000CV88XV0	KPN 2.9TS 0918Z	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	3,500	0,5500	3,500
Certificate	NL0012236236	KPN 3.1B0N1218Z	EUR	2,5850	2,5850	2,5850			2,5850		2,5800	2,000	2,5900	2,000
Certificate	NL0012369805	KPN 3.2TS OPENH	EUR	1,0900	1,1000	1,0900			1,1000		1,0900	100,000	1,1000	100,000
Certificate	NL0012649081	KPN 3.3B0C0619Z	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	2,000	2,5800	2,000
Certificate	NL0012648414	KPN 3.3B0C1218Z	EUR	2,6550	2,6550	2,6550			2,6550		2,6500	1,500	2,6600	1,500
Certificate	NL0012648422	KPN 3.4B0C0619Z	EUR	2,6150	2,6150	2,6150			2,6150		2,6100	2,000	2,6200	2,000
Certificate	NL0012236285	KPN 3.4B0C1218Z	EUR	2,6050	2,6050	2,6050			2,6050		2,6000	1,500	2,6100	1,500
Certificate	NL0010248548	KPN 4.3TS OPENB	EUR	2,2950	2,2950	2,2950			2,2950		2,2900	20,000	2,3000	20,000
Certificate	NL0009809987	KPN 7.2TS OPENB	EUR	5,4650	5,4650	5,4650			5,4650		5,4600	20,000	5,4700	20,000
Certificate	NL0010887550	KPN 1.31TL OPENB	EUR	1,1850	1,1850	1,1750			1,1750		1,1700	50,000	1,1800	50,000
Certificate	NL0011044607	KPN 1.35TL OPENH	EUR	1,2800	1,2800	1,2600			1,2600		1,2500	100,000	1,2600	100,000
Certificate	NL0012775076	KPN 1.618L OPENB	EUR	0,8450	0,8450	0,8350			0,8350		0,8300	10,000	0,8400	10,000
Certificate	NL0010893657	KPN 1.62TL OPENB	EUR	0,8950	0,8950	0,8850			0,8850		0,8800	50,000	0,8900	50,000
Certificate	NL0011044581	KPN 1.73TL OPENH	EUR	0,8900	0,8900	0,8800			0,8800		0,8700	100,000	0,8800	100,000
Certificate	DE000CV882B1	KPN 1.75TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	3,500	0,7100	3,500
Certificate	NL0012684468	KPN 1.768L OPENB	EUR	0,6950	0,6950	0,6850			0,6850		0,6800	10,000	0,6900	10,000
Certificate	NL0011044573	KPN 1.82TL OPENH	EUR	0,7900	0,7900	0,7800			0,7800		0,7700	100,000	0,7800	100,000
Certificate	NL0010923660	KPN 1.86TL OPENB	EUR	0,6550	0,6550	0,6450			0,6450		0,6400	50,000	0,6500	50,000
Certificate	NL0011044565	KPN 1.92TL OPENH	EUR	0,6900	0,6900	0,6800			0,6800		0,6700	100,000	0,6800	100,000
Certificate	DE000CV881Q1	KPN 1.95TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	3,500	0,5100	3,500
Certificate	NL0011044557	KPN 2.01TL OPENH	EUR	0,6000	0,6000	0,5800			0,5800		0,5700	100,000	0,5800	100,000
Certificate	DE000CV88XT4	KPN 2.15TL 0918Z	EUR	0,2600	0,2600	0,2350	6240,0000	2	0,2350	24000	0,2300	3,500	0,2400	3,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010931887	KPN 2.15TL OPENB	EUR	0,3950	0,3950	0,3850			0,3850		0,3800	50.000	0,3900	3.000
Certificate	DE000CR6XDL6	KPN 2.15TL OPENZ	EUR	0,3150	0,3150	0,3050			0,3050		0,3000	3.500	0,3100	3.500
Certificate	DE000CQ582R0	KPN 2.25TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4400	4.000	0,5100	4.000
Certificate	DE000CQ580E2	KPN 2.25TL OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1300	4.000	0,2000	4.000
Certificate	DE000CR6X717	KPN 2.27TL OPENZ	EUR	0,1350	0,1400	0,1100	5118,0000	9	0,1250	41400	0,1200	3.500	0,1300	3.500
Certificate	NL0012864771	KPN 2.31TL OPENH	EUR	0,2700	0,2700	0,2600			0,2600		0,2500	100.000	0,2600	100.000
Certificate	NL0012864763	KPN 2.49TS OPENH	EUR	0,3100	0,3200	0,3100			0,3200		0,3100	100.000	0,3200	100.000
Certificate	NL0012864755	KPN 2.59TS OPENH	EUR	0,4200	0,4300	0,4200			0,4300		0,4200	100.000	0,4300	100.000
Certificate	DE000CV505Q6	KPN 2.65TS OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2700	3.500	0,2800	3.500
Certificate	NL0012864748	KPN 2.79TS OPENH	EUR	0,6400	0,6500	0,6400			0,6500		0,6400	100.000	0,6500	100.000
Certificate	NL0011051180	KPN 3.01TS OPENH	EUR	0,9600	0,9700	0,9600			0,9700		0,9600	100.000	0,9700	100.000
Certificate	NL0012494603	KPN 3.25B0C1218B	EUR	2,6800	2,6800	2,6400	7920,0000	1	2,6500	3000	2,6400	15.000	2,6500	15.000
Certificate	DE000CV89BX0	KPN 1.492TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	3.500	0,9100	3.500
Certificate	DE000CZ7D080	KPN 1.697TL OPENZ	EUR	0,7050	0,7050	0,6950			0,6950		0,6900	3.500	0,7000	3.500
Certificate	DE000CZ7E039	KPN 1.778TL OPENZ	EUR	0,6250	0,6250	0,6150			0,6150		0,6100	3.500	0,6200	3.500
Certificate	DE000CC3ZFG0	KPN 1.857TL OPENC	EUR											
Certificate	DE000CX59KQ4	KPN 1.862TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5200	4.000		
Certificate	LU1719605922	KPN 1.873TCIOPENS	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	24.800	0,5700	24.800
Certificate	DE000CR4GYN8	KPN 1.876TL OPENZ	EUR	0,5250	0,5250	0,5150			0,5150		0,5100	3.500	0,5200	3.500
Certificate	NL0012016182	KPN 1.911BL OPENB	EUR	0,5450	0,5450	0,5350			0,5350		0,5300	10.000	0,5400	10.000
Certificate	DE000CV50947	KPN 1.971TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	3.500	0,4300	3.500
Certificate	NL0011443270	KPN 2.067BL OPENB	EUR	0,3750	0,3750	0,3550	1800,0000	1	0,3550	5000	0,3500	10.000	0,3600	10.000
Certificate	DE000CR4H359	KPN 2.073TL OPENZ	EUR	0,3350	0,3350	0,3250			0,3250		0,3200	3.500	0,3300	3.500
Certificate	DE000CC60870	KPN 2.127TL OPENC	EUR											
Certificate	DE000CR6X353	KPN 2.171TL OPENZ	EUR	0,2350	0,2350	0,2250			0,2250		0,2200	3.500	0,2300	3.500
Certificate	DE000CV52VU6	KPN 2.184TL OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1900	4.000		
Certificate	LU1695127289	KPN 2.212TCIOPENS	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	24.800	0,2300	24.800
Certificate	NL0011443288	KPN 2.227BL OPENB	EUR	0,2100	0,2100	0,1900			0,1900		0,2200	400		
Certificate	DE000CX59GC2	KPN 2.444TL OPENC	EUR											
Certificate	NL0012790562	KPN 2.479TS OPENB	EUR	0,2850	0,2950	0,2850			0,2950		0,2900	20.000	0,3000	20.000
Certificate	NL0012790703	KPN 2.486BS OPENB	EUR	0,1550	0,1650	0,1550			0,1650		0,1600	10.000	0,1700	10.000
Certificate	LU1719345917	KPN 2.685TCIOPENS	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	24.800	0,3600	24.800
Certificate	NL0012682991	KPN 2.729TS OPENB	EUR	0,5550	0,5650	0,5550			0,5650		0,5600	20.000	0,5700	20.000
Certificate	NL0012681936	KPN 2.786BS OPENB	EUR	0,4550	0,4650	0,4550			0,4650		0,4600	10.000	0,4700	10.000
Certificate	DE000CV4Z2F5	KPN 2.897TS OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	3.500	0,5200	3.500
Certificate	NL0012693766	KPN 2.972TS OPENB	EUR	0,8150	0,8350	0,8150			0,8350		0,8300	20.000	0,8400	20.000
Certificate	LU1612244134	KPN 2.998TCIOPENS	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	24.800	0,6700	24.800
Certificate	NL0011443346	KPN 3.082BS OPENB	EUR	0,7250	0,7450	0,7250			0,7450		0,7400	10.000	0,7500	10.000
Certificate	DE000CR9PEN0	KPN 3.145TS OPENZ	EUR	0,7550	0,7650	0,7550			0,7650		0,7600	3.500	0,7700	3.500
Certificate	LU1612320686	KPN 3.186TCIOPENS	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	24.800	0,8500	24.800
Certificate	DE000CW3A6A8	KPN 3.211TS OPENC	EUR											
Certificate	NL0012692388	KPN 3.218TS OPENB	EUR	1,0850	1,0950	1,0850			1,0950		1,0900	20.000	1,1000	20.000
Certificate	DE000CW3A7T6	KPN 3.341TS OPENC	EUR											
Certificate	DE000CN6KQ63	KPN 3.492TS OPENZ	EUR	1,1050	1,1150	1,1050			1,1150		1,1100	3.500	1,1200	3.500
Certificate	DE000CW3A7U4	KPN 3.517TS OPENC	EUR											
Certificate	NL0012269484	KPN 3.642BS OPENB	EUR	1,3050	1,3250	1,3050			1,3250		1,3200	10.000	1,3300	10.000
Certificate	NL0012265854	KVV 17.2TL OPENB	EUR	6,5250	6,5250	6,1450			6,1450		6,1200	1.000	6,1700	1.000
Certificate	NL0012265847	KVV 19.2TL OPENB	EUR	4,6450	4,6450	4,2650			4,2650		4,2400	1.000	4,2900	1.000
Certificate	NL0012785877	KVV 21.3TL OPENB	EUR	2,7200	2,7200	2,3400			2,3400		2,3400	1.000		
Certificate	NL0012509749	KVV 24.3TS OPENB	EUR	3,8650	4,2450	3,8650			4,2450		4,2200	1.000	4,2700	1.000
Certificate	NL0012282263	KVV 26.3TS OPENB	EUR	6,0150	6,3950	6,0150			6,3950		6,3700	1.000	6,4200	1.000
Certificate	DE000CE6DCF7	KVV 14.91TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6500	50	1,6800	50
Certificate	DE000CE6DCE0	KVV 16.53TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3500	50	1,3800	50
Certificate	DE000CE6DCD2	KVV 18.14TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0500	50	1,0800	50
Certificate	DE000CE6D8T0	KVV 19.76TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	50	0,7800	50
Certificate	NL0011927900	LANXE38.53TL OPENH	EUR	3,4800	3,4900	3,4800			3,4900		3,4800	5.000	3,5000	5.000
Certificate	DE000CD62MF9	LANXE44.66TL OPENZ	EUR	2,5450	2,6450	2,5450			2,6450		2,6300	3.000	2,6600	3.000
Certificate	NL0011976055	LANXE46.71TL OPENH	EUR	2,7200	2,7300	2,7200			2,7300		2,7200	5.000	2,7400	5.000
Certificate	NL0011977848	LANXE49.78TL OPENH	EUR	2,4300	2,4400	2,4300			2,4400		2,4300	5.000	2,4500	5.000
Certificate	DE000CD634V6	LANXE52.61TL OPENZ	EUR	1,7550	1,8450	1,7550			1,8450		1,8300	3.000	1,8600	3.000
Certificate	NL0011996491	LANXE53.87TL OPENH	EUR	2,0500	2,0600	2,0500			2,0600		2,0500	5.000	2,0700	5.000
Certificate	NL0012049142	LANXE57.98TL OPENH	EUR	1,6600	1,6700	1,6600			1,6700		1,6600	5.000	1,6800	5.000
Certificate	NL0012846679	LANXE61.38TL OPENH	EUR	1,3400	1,3500	1,3400			1,3500		1,3400	5.000	1,3600	5.000
Certificate	DE000CV88WS8	LANXE62.59TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	3.000	0,8700	3.000
Certificate	NL0012846661	LANXE63.38TL OPENH	EUR	1,1600	1,1700	1,1600			1,1700		1,1600	5.000	1,1800	5.000
Certificate	NL0012862452	LANXE66.98TL OPENH	EUR	0,8200	0,8300	0,8200			0,8300		0,8200	5.000	0,8400	5.000
Certificate	NL0012915086	LANXE70.83TL OPENH	EUR											
Certificate	NL0012559843	LANXE72.92TS OPENH	EUR	0,7700	0,7700	0,7600			0,7600		0,7500	5.000	0,7700	5.000
Certificate	NL0012581045	LANXE73.12TS OPENH	EUR	0,8000	0,8000	0,7800			0,7800		0,7700	5.000	0,7900	5.000
Certificate	NL0012915631	LANXE78.83TS OPENH	EUR	1,4200	1,4200	1,4000			1,4000		1,3900	5.000	1,4100	5.000
Certificate	NL0012581557	LANXE79.09TS OPENH	EUR	1,4400	1,4400	1,4200			1,4200		1,4100	5.000	1,4300	5.000
Certificate	NL0012557920	LANXE80.83TS OPENH	EUR	1,6200	1,6200	1,6100			1,6100		1,6000	5.000	1,6200	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	NL0012057616	LANXE83.75TS OPENH	EUR	1,9400	1,9400	1,9200			1,9200		1,9100	5.000	1,9300	5.000
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR											
Certificate	DE000CV4YXL1	LEGRD50.64TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3100	3.750	1,3400	3.750
Certificate	DE000CV4YYV8	LEGRD57.63TL OPENZ	EUR	0,6250	0,6250	0,6250					0,6100	3.750	0,6400	3.750
Certificate	DE000CV87TW8	LHN 30.79TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	1.500	1,3000	1.500
Certificate	DE000CV4YXK3	LHN 35.85TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	1.500	0,8000	1.500
Certificate	DE000CV4YYW6	LHN 40.84TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	1.500	0,3000	1.500
Certificate	DE000CQ582U4	LIGHT 20TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	6.400	0,5000	6.400
Certificate	DE000CQ580H5	LIGHT 20TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3900	6.400	0,4300	6.400
Certificate	DE000CQ5ASV8	LIGHT 24TL OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1600	6.400	0,2100	6.400
Certificate	DE000CQ5AV05	LIGHT 24TL OPENC	EUR	0,1000	0,1000	0,1000			0,1000		0,0700	6.400	0,1200	6.400
Certificate	DE000CQ58HN2	LIGHT 25TS OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2200	6.400	0,2600	6.400
Certificate	DE000CQ582W0	LIGHT 28TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	6.400	0,5600	6.400
Certificate	DE000CQ580K9	LIGHT 30TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	6.400	0,6600	6.400
Certificate	DE000CQ582X8	LIGHT 30TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	6.400	0,7700	6.400
Certificate	DE000CQ5AWT0	LIGHT 30TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4700	6.400	0,5200	6.400
Certificate	DE000CQ5AT17	LIGHT 35TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	6.400	1,1600	6.400
Certificate	DE000CQ5AV47	LIGHT 35TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9700	6.400	1,0200	6.400
Certificate	DE000CQ5AV54	LIGHT 38TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	6.400	1,3200	6.400
Certificate	DE000CV88KN4	LIGHT 15.9TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5900	750	1,6200	750
Certificate	DE000CD611L5	LIGHT15.93TL OPENZ	EUR	8,5900	8,6500	8,5700	1122,7000	2	8,5700	130	8,5100	150	8,6300	150
Certificate	NL0012025951	LIGHT16.64TL OPENB	EUR	8,4000	8,4000	8,3800			8,3800		8,3500	3.000	8,4100	3.000
Certificate	DE000CD611K7	LIGHT17.99TL OPENZ	EUR	6,5800	6,5800	6,5800			6,5800		6,5200	150	6,6400	150
Certificate	NL0012026231	LIGHT18.68TL OPENB	EUR	6,4900	6,5700	6,3000	78435,5000	5	6,4700	12150	6,4400	3.000	6,5000	3.000
Certificate	NL0012098909	LIGHT19.95BL OPENB	EUR	4,1000	4,1000	4,0800			4,0800		4,0500	3.000	4,1100	3.000
Certificate	DE000CE6BND3	LIGHT20.93TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5800	750	0,6100	750
Certificate	NL0012107072	LIGHT20.98BL OPENB	EUR	3,0700	3,2100	2,8800	92861,0000	16	3,0500	30500	3,0200	3.000	3,0800	3.000
Certificate	DE000CE6BH49	LIGHT21.09TL OPENZ	EUR	3,6000	3,6000	3,6000			3,6000		3,5400	150	3,6600	150
Certificate	NL0012785463	LIGHT21.99BL OPENB	EUR	2,0700	2,0700	2,0500			2,0500		2,0200	3.000	2,0800	3.000
Certificate	NL0012110829	LIGHT22.72TL OPENB	EUR	2,7300	2,7300	2,7100			2,7100		2,6800	3.000	2,7400	3.000
Certificate	DE000CE6BPN7	LIGHT22.92TL OPENZ	EUR	0,2100	0,2200	0,1600	5848,0000	14	0,1950	28915	0,1800	750	0,2100	4.450
Certificate	NL0012785471	LIGHT22.99BL OPENB	EUR	1,0600	1,1100	1,0400	1110,0000	1	1,0400	1000	1,0100	3.000	1,0700	3.000
Certificate	NL0012786289	LIGHT23.71TL OPENB	EUR											
Certificate	NL0012793152	LIGHT23.99BL OPENB	EUR											
Certificate	NL0012971857	LIGHT24.71TL OPENB	EUR											
Certificate	NL0012972947	LIGHT25.05BS OPENB	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	3.000	1,4300	3.000
Certificate	NL0012789242	LIGHT25.58TS OPENB	EUR	3,8000	3,8200	3,8000			3,8200		3,7900	3.000	3,8500	3.000
Certificate	NL0012785539	LIGHT27.05BS OPENB	EUR	3,3800	3,4000	3,3800			3,4000		3,3700	3.000	3,4300	3.000
Certificate	DE000CV88KP9	LIGHT27.09TS OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	750	0,6900	750
Certificate	NL0012786131	LIGHT27.55TS OPENB	EUR	5,9300	5,9500	5,9300			5,9500		5,9200	3.000	5,9800	3.000
Certificate	NL0012785547	LIGHT29.04BS OPENB	EUR	5,3700	5,3900	5,3700			5,3900		5,3600	3.000	5,4200	3.000
Certificate	NL0012771208	LIGHT31.02BS OPENB	EUR	7,3500	7,3700	7,3500			7,3700		7,3400	3.000	7,4000	3.000
Certificate	NL0012770572	LIGHT31.52TS OPENB	EUR	10,2200	10,2400	10,2200			10,2400		10,2100	3.000	10,2700	3.000
Certificate	DE000CV4YYX4	LIGHT32.08TS OPENZ	EUR	1,6500	1,6650	1,6500	330,0000	1	1,6650	200	1,6500	750	1,6800	750
Certificate	NL0012271977	LIGHT32.99BS OPENB	EUR	9,3200	9,3400	9,3200			9,3400		9,3100	3.000	9,3700	3.000
Certificate	NL0012690796	LIGHT35.49TS OPENB	EUR	14,5100	14,5300	14,5100			14,5300		14,5000	3.000	14,5600	3.000
Certificate	DE000CE6CXU4	LIGHT36.07TS OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4500	750	2,4800	750
Certificate	NL0011934153	LIND1 119TL OPENH	EUR	8,9600	8,9600	8,8100			8,8100		8,7800	3.000	8,8300	3.000
Certificate	NL0011225826	LIND1 99.3TL OPENH	EUR	10,7900	10,7900	10,6500			10,6500		10,6200	3.000	10,6700	3.000
Certificate	NL0011935630	LIND1124.4TL OPENH	EUR	8,4500	8,4500	8,3100			8,3100		8,2800	3.000	8,3300	3.000
Certificate	NL0011975156	LIND1134.7TL OPENH	EUR	7,4900	7,4900	7,3400			7,3400		7,3100	3.000	7,3600	3.000
Certificate	NL0012209258	LIND1146.5TL OPENH	EUR	6,3800	6,3800	6,2300			6,2300		6,2000	3.000	6,2500	3.000
Certificate	DE000CN6GLP9	LINDE102.6TL OPENZ	EUR	9,8400	9,8400	9,7150			9,7150		9,6800	4.000	9,7500	4.000
Certificate	DE000CN6K2H6	LINDE115.5TL OPENZ	EUR	8,5500	8,5500	8,4250			8,4250		8,3900	4.000	8,4600	4.000
Certificate	DE000CD62LA2	LINDE130.3TL OPENZ	EUR	7,0600	7,0600	6,9350			6,9350		6,9000	4.000	6,9700	4.000
Certificate	DE000CE6DD58	LINDE156.2TL OPENZ	EUR	4,3900	4,3900	4,3450	439,0000	1	4,3450	100	4,3100	4.000	4,3800	4.000
Certificate	DE000CV87RQ4	LISP 4017TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	4.500	1,9800	4.500
Certificate	DE000CE6CBE4	LISP 4525TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	4.500	1,5400	4.500
Certificate	DE000CE6E3M1	LISP 5121TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	4.500	1,0200	4.500
Certificate	DE000CV88CY8	LISP 5617TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	4.500	0,5900	4.500
Certificate	DE000CN6J8W5	LLOYD 0.44TL OPENZ	EUR	2,0650	2,0650	2,0350			2,0350		2,0000	7.500	2,0700	7.500
Certificate	DE000CD625P6	LLOYD0.488TL OPENZ	EUR	1,5250	1,5250	1,4950			1,4950		1,4600	7.500	1,5300	7.500
Certificate	DE000CD63Q25	LLOYD0.538TL OPENZ	EUR	0,9550	0,9550	0,9250			0,9250		0,8900	7.500	0,9600	7.500
Certificate	DE000CD64C20	LLOYD0.585TL OPENZ	EUR	0,4250	0,4250	0,3950			0,3950		0,3600	7.500	0,4300	7.500
Certificate	DE000CR9SBA7	LMRTN204.8TL OPENZ	EUR	2,1300	2,1400	2,1300			2,1400		2,2000	10		
Certificate	DE000CN6KY97	LMRTN225.3TL OPENZ	EUR	1,6900	1,7000	1,6900			1,7000		1,7000	150.000		
Certificate	NL0012792527	LOREA 237.TS OPENB	EUR	4,8050	4,8050	4,6650			4,6650		4,6600	10.000	4,6700	10.000
Certificate	NL0012546501	LOREA 297.TS OPENH	EUR	11,2700	11,2700	11,1300			11,1300		11,1100	30.000	11,1400	30.000
Certificate	NL0011418157	LOREA105.5TL OPENH	EUR	11,0200	11,1500	11,0200			11,1500		11,1300	30.000	11,1600	30.000
Certificate	NL0011418140	LOREA115.9TL OPENH	EUR	10,0500	10,1800	10,0500			10,1800		10,1600	30.000	10,1900	30.000
Certificate	NL0011418132	LOREA126.4TL OPENH	EUR	9,0800	9,2100	9,0800			9,2100		9,1900	30.000	9,2200	30.000
Certificate	DE000CR9QDV3	LOREA126.6TL OPENZ	EUR	8,3100	8,3300	8,3100			8,3300		8,2900	4.500	8,3700	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	NL0010913471	LOREA126.7TL OPENB	EUR	9,0450	9,1850	9,0450			9,1850		9,1800	10.000	9,1900	10.000
Certificate	NL0011418124	LOREA136.8TL OPENH	EUR	8,1100	8,2400	8,1100			8,2400		8,2200	30.000	8,2500	30.000
Certificate	DE000CR6YDJ8	LOREA142.6TL OPENZ	EUR	3,3500	3,3700	3,3500			3,3700		3,3500	9.000	3,3900	9.000
Certificate	NL0011800321	LOREA147.2TL OPENB	EUR	7,1350	7,2750	7,1350			7,2750		7,2500	10.000	7,2800	10.000
Certificate	NL0011732300	LOREA153.9TL OPENH	EUR	6,5200	6,6500	6,5200			6,6500		6,6300	30.000	6,6600	30.000
Certificate	NL0012040075	LOREA157.3TL OPENB	EUR	6,1950	6,3350	6,1950			6,3350		6,3300	10.000	6,3400	10.000
Certificate	NL0012179030	LOREA167.3TL OPENH	EUR	5,2700	5,4000	5,2700			5,4000		5,3800	30.000	5,4100	30.000
Certificate	NL0012113534	LOREA167.4TL OPENB	EUR	5,2550	5,3950	5,2550			5,3950		5,3900	10.000	5,4000	10.000
Certificate	NL0012779847	LOREA177.3TL OPENB	EUR	4,3350	4,4750	4,3350			4,4750		4,4700	10.000	4,4800	10.000
Certificate	NL0012610232	LOREA177.3TL OPENH	EUR	4,3400	4,4700	4,3400			4,4700		4,4500	30.000	4,4800	30.000
Certificate	NL0012785885	LOREA187.2TL OPENB	EUR	3,4150	3,5550	3,4150			3,5550		3,5500	10.000	3,5600	10.000
Certificate	NL0012611701	LOREA187.3TL OPENH	EUR	3,4100	3,5400	3,4100			3,5400		3,5200	30.000	3,5500	30.000
Certificate	DE000CV89HK4	LOREA192.5TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7200	4.500	1,8000	4.500
Certificate	NL0012864870	LOREA197.1TL OPENH	EUR	2,4900	2,6200	2,4900			2,6200		2,6000	30.000	2,6300	30.000
Certificate	NL0012791222	LOREA197.2TL OPENB	EUR	2,4850	2,6250	2,4850			2,6250		2,6200	10.000	2,6300	10.000
Certificate	NL0011418058	LOREA216.4TS OPENH	EUR	2,5700	2,5700	2,4300			2,4300		2,4100	30.000	2,4400	30.000
Certificate	NL0012786099	LOREA221.9TS OPENB	EUR	3,1650	3,1650	3,0250			3,0250		3,0200	10.000	3,0300	10.000
Certificate	NL0012611693	LOREA226.5TS OPENH	EUR	3,6500	3,6500	3,5200			3,5200		3,5000	30.000	3,5300	30.000
Certificate	NL0012864862	LOREA246.9TS OPENH	EUR	5,8700	5,8700	5,7300			5,7300		5,7100	30.000	5,7400	30.000
Certificate	NL0012592844	LOREA265.1TS OPENH	EUR	7,8300	7,8300	7,7000			7,7000		7,6800	30.000	7,7100	30.000
Certificate	NL0012556179	LOREA267.7TS OPENH	EUR	8,1100	8,1100	7,9700			7,9700		7,9500	30.000	7,9800	30.000
Certificate	NL0012565451	LOREA269.4TS OPENH	EUR	8,3000	8,3000	8,1600			8,1600		8,1400	30.000	8,1700	30.000
Certificate	NL0012586747	LOREA269.6TS OPENH	EUR	8,3100	8,3100	8,1700			8,1700		8,1500	30.000	8,1800	30.000
Certificate	NL0012536759	LOREA295.3TS OPENH	EUR	11,0900	11,0900	10,9500			10,9500		10,9300	30.000	10,9600	30.000
Certificate	NL0012526602	LOREA296.8TS OPENH	EUR	11,2500	11,2500	11,1200			11,1200		11,1000	30.000	11,1300	30.000
Certificate	NL0012538458	LOREA296.9TS OPENH	EUR	11,2600	11,2600	11,1200			11,1200		11,1000	30.000	11,1300	30.000
Certificate	NL0012864854	LOREA326.9TS OPENH	EUR	14,5000	14,5000	14,3700			14,3700		14,3500	30.000	14,3800	30.000
Certificate	NL0012374219	LUFTH 17.8TL OPENH	EUR	6,1100	6,1700	6,1100			6,1700		6,1400	1.000	6,1900	1.000
Certificate	NL0012431084	LUFTH 18.3TL OPENH	EUR	5,6400	5,7000	5,6400			5,7000		5,6700	1.000	5,7200	1.000
Certificate	NL0012433908	LUFTH 18.8TL OPENH	EUR	5,1700	5,2300	5,1700			5,2300		5,2000	1.000	5,2500	1.000
Certificate	NL0012437727	LUFTH 19.8TL OPENH	EUR	4,2400	4,3000	4,2400			4,3000		4,2700	1.000	4,3200	1.000
Certificate	NL0012915078	LUFTH 22.8TL OPENH	EUR											
Certificate	NL0011054234	LUFTH 4.57TL OPENH	EUR	18,4800	18,5400	18,4800			18,5400		18,5100	1.000	18,5600	1.000
Certificate	NL0011054226	LUFTH 6.68TL OPENH	EUR	16,5100	16,5700	16,5100			16,5700		16,5400	1.000	16,5900	1.000
Certificate	NL0011054218	LUFTH 7.73TL OPENH	EUR	15,5200	15,5900	15,5200			15,5900		15,5600	1.000	15,6100	1.000
Certificate	NL0011989124	LUFTH 8.45TL OPENH	EUR	14,8500	14,9100	14,8500			14,9100		14,8800	1.000	14,9300	1.000
Certificate	NL0011992359	LUFTH 9.94TL OPENH	EUR	13,4600	13,5200	13,4600			13,5200		13,4900	1.000	13,5400	1.000
Certificate	DE000CD63C96	LUFTH10.31TL OPENZ	EUR	6,3000	6,3000	6,2700			6,2700		6,2500	6.000	6,2900	6.000
Certificate	NL0012055891	LUFTH10.45TL OPENH	EUR	12,9800	13,0500	12,9800			13,0500		13,0200	1.000	13,0700	1.000
Certificate	NL0012175426	LUFTH11.71TL OPENH	EUR	11,8100	11,8700	11,8100			11,8700		11,8400	1.000	11,8900	1.000
Certificate	NL0012196430	LUFTH12.21TL OPENH	EUR	11,3300	11,4000	11,3300			11,4000		11,3700	1.000	11,4200	1.000
Certificate	NL0012201859	LUFTH13.23TL OPENH	EUR	10,3800	10,4400	10,3800			10,4400		10,4100	1.000	10,4600	1.000
Certificate	DE000CE6C7Y9	LUFTH13.95TL OPENZ	EUR	4,4500	4,4500	4,4500			4,4500		4,4300	6.000	4,4700	6.000
Certificate	NL0012212047	LUFTH14.25TL OPENH	EUR	9,4300	9,4900	9,4300			9,4900		9,4600	1.000	9,5100	1.000
Certificate	NL0012243315	LUFTH15.27TL OPENH	EUR	8,4700	8,5400	8,4700			8,5400		8,5100	1.000	8,5600	1.000
Certificate	NL0012307011	LUFTH16.27TL OPENH	EUR	7,5400	7,6000	7,5400			7,6000		7,5700	1.000	7,6200	1.000
Certificate	NL0012311021	LUFTH16.79TL OPENH	EUR	7,0500	7,1200	7,0500			7,1200		7,0900	1.000	7,1400	1.000
Certificate	NL0012370803	LUFTH17.28TL OPENH	EUR	6,5900	6,6600	6,5900			6,6600		6,6300	1.000	6,6800	1.000
Certificate	DE000CE6ECB4	LUFTH18.99TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	6.000	1,9600	6.000
Certificate	NL0012433890	LUFTH19.31TL OPENH	EUR	4,7000	4,7600	4,7000			4,7600		4,7300	1.000	4,7800	1.000
Certificate	NL0012437719	LUFTH20.31TL OPENH	EUR	3,7600	3,8300	3,7600			3,8300		3,8000	1.000	3,8500	1.000
Certificate	NL0012439673	LUFTH20.82TL OPENH	EUR	3,2800	3,3400	3,2800			3,3400		3,3100	1.000	3,3600	1.000
Certificate	NL0012685549	LUFTH20.88TL OPENB	EUR	3,3200	3,3600	3,3200			3,3600		3,3500	1.000	3,3700	1.000
Certificate	DE000CE6ER10	LUFTH20.98TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	6.000	0,9700	6.000
Certificate	NL0012517015	LUFTH21.33TL OPENH	EUR	2,8100	2,8700	2,8100			2,8700		2,8400	1.000	2,8900	1.000
Certificate	NL0012517007	LUFTH21.83TL OPENH	EUR	2,3300	2,4000	2,3300			2,4000		2,3700	1.000	2,4200	1.000
Certificate	NL0012522049	LUFTH22.32TL OPENH	EUR	1,8800	1,9400	1,8800			1,9400		1,9100	1.000	1,9600	1.000
Certificate	NL0012779805	LUFTH22.37TL OPENB	EUR	1,9200	1,9600	1,9200			1,9600		1,9500	1.000	1,9700	1.000
Certificate	NL0012917181	LUFTH23.75TS OPENH	EUR	2,8300	2,8300	2,7900			2,7900		2,7600	1.000	2,8100	1.000
Certificate	NL0012909667	LUFTH24.29TS OPENH	EUR	3,3800	3,3800	3,3500			3,3500		3,3200	1.000	3,3700	1.000
Certificate	NL0012909659	LUFTH25.29TS OPENH	EUR	4,4600	4,4600	4,4200			4,4200		4,3900	1.000	4,4400	1.000
Certificate	NL0012611107	LUFTH25.68TS OPENH	EUR	4,8800	4,8800	4,8500			4,8500		4,8200	1.000	4,8700	1.000
Certificate	NL0012610190	LUFTH25.69TS OPENH	EUR	4,8900	4,8900	4,8600			4,8600		4,8300	1.000	4,8800	1.000
Certificate	NL0012785125	LUFTH26.03TS OPENB	EUR	5,4100	5,4100	5,3700			5,3700		5,3600	1.000	5,3800	1.000
Certificate	NL0012849434	LUFTH26.25TS OPENH	EUR	5,4900	5,4900	5,4500			5,4500		5,4200	1.000	5,4700	1.000
Certificate	NL0012596225	LUFTH26.58TS OPENH	EUR	5,8500	5,8500	5,8100			5,8100		5,7800	1.000	5,8300	1.000
Certificate	NL0012861439	LUFTH27.24TS OPENH	EUR	6,5500	6,5500	6,5200			6,5200		6,4900	1.000	6,5400	1.000
Certificate	NL0012581029	LUFTH27.49TS OPENH	EUR	6,8200	6,8200	6,7900			6,7900		6,7600	1.000	6,8100	1.000
Certificate	NL0012581011	LUFTH28.48TS OPENH	EUR	7,8900	7,8900	7,8500			7,8500		7,8200	1.000	7,8700	1.000
Certificate	NL0012582882	LUFTH28.89TS OPENH	EUR	8,3200	8,3200	8,2900			8,2900		8,2600	1.000	8,3100	1.000
Certificate	NL0012685697	LUFTH29.01TS OPENB	EUR	8,6400	8,6400	8,6000			8,6000		8,5900	1.000	8,6100	1.000
Certificate	NL0012565360	LUFTH29.95TS OPENH	EUR	9,4600	9,4600	9,4300			9,4300		9,4000	1.000	9,4500	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012525927	LUFTH30.57TS OPENH	EUR	10,1300	10,1300	10,0900			10,0900		10,0600	1.000	10,1100	1.000
Certificate	NL0012542047	LUFTH31.66TS OPENH	EUR	11,3000	11,3000	11,2700			11,2700		11,2400	1.000	11,2900	1.000
Certificate	NL0012529184	LUFTH32.57TS OPENH	EUR	12,2700	12,2700	12,2400			12,2400		12,2100	1.000	12,2600	1.000
Certificate	NL0012536643	LUFTH34.58TS OPENH	EUR	14,4300	14,4300	14,4000			14,4000		14,3700	1.000	14,4200	1.000
Certificate	NL0012543904	LUFTH36.62TS OPENH	EUR	16,6300	16,6300	16,5900			16,5900		16,5600	1.000	16,6100	1.000
Certificate	DE000CR9RR14	LUFTH7.626TL OPENZ	EUR	7,6400	7,6400	7,6100			7,6100		7,5900	6.000	7,6300	6.000
Certificate	DE000CR9PJ3	LUFTH8.721TL OPENZ	EUR	7,0900	7,0900	7,0600			7,0600		7,0400	6.000	7,0800	6.000
Certificate	NL0010903365	LUXOT 21.9TL OPENB	EUR											
Certificate	NL0010903373	LUXOT 28.8TL OPENB	EUR											
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	13,3900	13,3900	13,3900			13,3900		13,3600	5.000	13,4200	5.000
Certificate	DE000CX59KT8	LVMH 160TL OPENC	EUR	12,7500	12,7500	12,7500			12,7500		12,7200	5.000	12,7800	5.000
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR	11,6200	11,6200	11,6200			11,6200		11,5900	5.000	11,6500	5.000
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	12,4300	12,4300	12,4300			12,4300		12,4000	5.000	12,4600	5.000
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR	12,5000	12,5000	12,5000			12,5000		12,4700	5.000	12,5300	5.000
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR	11,5400	11,5400	11,5400			11,5400		11,5100	5.000	11,5700	5.000
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	10,6400	10,6400	10,6400			10,6400		10,6100	5.000	10,6700	5.000
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	9,6200	9,6200	9,6200			9,6200		9,5900	5.000	9,6500	5.000
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	8,6100	8,6100	8,6100			8,6100		8,5800	5.000	8,6400	5.000
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,5500	5.000	7,6100	5.000
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	8,6300	8,6300	8,6300			8,6300		8,6000	5.000	8,6600	5.000
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	6,7500	6,7500	6,7500			6,7500		6,7200	5.000	6,7800	5.000
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,8300	5.000	5,8900	5.000
Certificate	DE000CQ5AFQ1	LVMH 240TL OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0400	5.000	5,1000	5.000
Certificate	DE000CQ5AHL8	LVMH 250TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0300	5.000	4,0900	5.000
Certificate	DE000CQ5AV62	LVMH 260TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7500	5.000	2,8100	5.000
Certificate	DE000CQ5APW8	LVMH 270TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7400	5.000	1,8000	5.000
Certificate	DE000CQ5AWU8	LVMH 280TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8100	5.000	0,8700	5.000
Certificate	DE000CQ5AWV6	LVMH 310TS OPENC	EUR											
Certificate	DE000CQ58EB4	LVMH 320TS OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,4800	5.000	3,5400	5.000
Certificate	DE000CQ5AHN4	LVMH 320TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9400	5.000	3,0000	5.000
Certificate	DE000CQ5APX6	LVMH 340TS OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2700	5.000	5,3300	5.000
Certificate	NL0012054472	LVMH 172.TL OPENH	EUR	13,1100	13,1100	12,7100			12,7100		12,7000	30.000	12,7100	30.000
Certificate	NL0012862437	LVMH 290.TL OPENH	EUR											
Certificate	NL0012917199	LVMH 299.TS OPENH	EUR	3,2600	3,6500	3,2600			3,6500		3,6400	30.000	3,6500	30.000
Certificate	NL0012526206	LVMH 374.TS OPENH	EUR	11,3200	11,7100	11,3200			11,7100		11,7000	30.000	11,7100	30.000
Certificate	NL0012539308	LVMH 375.TS OPENH	EUR	11,4300	11,8200	11,4300			11,8200		11,8100	30.000	11,8200	30.000
Certificate	NL0009992189	LVMH 76.9TL OPENB	EUR	23,9850	23,9850	23,9850			23,9850		23,9800	10.000	23,9900	9.950
Certificate	DE000CK1CMU0	LVMH 97.1TL OPENZ	EUR	198,0050	198,0050	193,2150			193,2150		192,6900	300	193,7400	300
Certificate	NL0011415500	LVMH 105.8TL OPENH	EUR	19,2700	19,2700	18,8700			18,8700		18,8600	30.000	18,8700	30.000
Certificate	NL0010918751	LVMH 118.2TL OPENB	EUR	18,1050	18,1050	17,7750			17,7750		17,7700	10.000	17,7800	10.000
Certificate	NL0011415484	LVMH 121.4TL OPENH	EUR	17,8100	17,8100	17,4100			17,4100		17,4000	30.000	17,4100	30.000
Certificate	NL0011931258	LVMH 134.4TL OPENH	EUR	16,6100	16,6100	16,2100			16,2100		16,2000	30.000	16,2100	30.000
Certificate	NL0011979372	LVMH 146.8TL OPENH	EUR	15,4500	15,4500	15,0500			15,0500		15,0400	30.000	15,0500	30.000
Certificate	NL0012022503	LVMH 148.9TL OPENB	EUR	15,2450	15,2450	14,9150			14,9150		14,9100	10.000	14,9200	10.000
Certificate	NL0012212054	LVMH 158.3TL OPENH	EUR	14,3800	14,3800	13,9800			13,9800		13,9700	30.000	13,9800	30.000
Certificate	NL0012051767	LVMH 172.5TL OPENH	EUR	13,0600	13,0600	12,6500			12,6500		12,6400	30.000	12,6500	30.000
Certificate	DE000CD64D52	LVMH 173.8TL OPENZ	EUR	118,6250	118,6250	113,8250			113,8250		113,3000	300	114,3500	300
Certificate	NL0012110803	LVMH 179.4TL OPENB	EUR	12,4150	12,4150	12,0850			12,0850		12,0800	10.000	12,0900	10.000
Certificate	NL0012199301	LVMH 185.4TL OPENH	EUR	11,8600	11,8600	11,4600			11,4600		11,4500	30.000	11,4600	30.000
Certificate	NL0012209266	LVMH 195.3TL OPENH	EUR	10,9400	10,9400	10,5400			10,5400		10,5300	30.000	10,5400	30.000
Certificate	DE000CE6CC76	LVMH 195.7TL OPENZ	EUR	4,6000	4,6000	4,6000			4,6000		4,5700	6.000	4,6300	6.000
Certificate	NL0012122881	LVMH 199.6TL OPENB	EUR	10,5250	10,5250	10,1950			10,1950		10,1900	10.000	10,2000	10.000
Certificate	NL0012365811	LVMH 207.1TL OPENH	EUR	9,8300	9,8300	9,4300			9,4300		9,4200	30.000	9,4300	30.000
Certificate	NL0012239347	LVMH 209.1TL OPENH	EUR	9,6500	9,6500	9,2500			9,2500		9,2400	30.000	9,2500	30.000
Certificate	DE000CE6F1W3	LVMH 221.6TL OPENZ	EUR	3,3100	3,3100	3,3100			3,3100		3,2800	6.000	3,3400	6.000
Certificate	NL0012557912	LVMH 221.7TL OPENH	EUR	8,4800	8,4800	8,0800			8,0800		8,0700	30.000	8,0800	30.000
Certificate	NL0012500524	LVMH 229.5TL OPENB	EUR	7,7550	7,7550	7,4250	760,0000	1	7,4250	100	7,4200	10.000	7,4300	10.000
Certificate	NL0012581037	LVMH 230.8TL OPENH	EUR	7,6300	7,6300	7,2300			7,2300		7,2200	30.000	7,2300	30.000
Certificate	DE000CV888L7	LVMH 241.5TL OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,2900	6.000	2,3500	6.000
Certificate	NL0012602775	LVMH 252.2TL OPENH	EUR	5,6500	5,6500	5,2400	433,6000	1	5,2400	80	5,2300	30.000	5,2400	30.000
Certificate	NL0012605414	LVMH 272.1TL OPENH	EUR	3,7900	3,7900	3,3800			3,3800		3,3700	30.000	3,3800	30.000
Certificate	NL0012608061	LVMH 273.7TL OPENH	EUR	3,6400	3,6400	3,2400			3,2400		3,2300	30.000	3,2400	30.000
Certificate	NL0012313167	LVMH 327.6TS OPENH	EUR	6,3100	6,7100	6,3100			6,7100		6,7000	30.000	6,7100	30.000
Certificate	NL0012313159	LVMH 347.2TS OPENH	EUR	8,4200	8,8100	8,4200			8,8100		8,8000	30.000	8,8100	30.000
Certificate	NL0012545669	LVMH 367.9TS OPENH	EUR	10,6600	11,0500	10,6600			11,0500		11,0400	30.000	11,0500	30.000
Certificate	NL0012601843	LVMH 399.8TS OPENH	EUR	14,1100	14,5000	14,1100			14,5000		14,4900	30.000	14,5000	30.000
Certificate	NL0012604722	LVMH 439.8TS OPENH	EUR	18,4300	18,8200	18,4300			18,8200		18,8100	30.000	18,8200	30.000
Certificate	NL0012606396	LVMH 440.2TS OPENH	EUR	18,4600	18,8600	18,4600			18,8600		18,8500	30.000	18,8600	30.000
Certificate	NL0012608053	LVMH 441.8TS OPENH	EUR	18,6400	19,0300	18,6400			19,0300		19,0200	30.000	19,0300	30.000
Certificate	NL0012864813	LVMH 479.6TS OPENH	EUR	22,7300	23,1200	22,7300			23,1200		23,1100	30.000	23,1200	30.000
Certificate	NL0012313175	LVMH 77.01TL OPENH	EUR	21,9500	21,9500	21,5400			21,5400		21,5300	30.000	21,5400	30.000
Certificate	DE000CV87UE4	MAERS 6296TL OPENZ	EUR	3,9000	4,0200	3,9000	3510,0000	3	4,0200		3,9900	3.000	4,0500	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	DE000CV87RP6	MAERS 7297TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800		2,6500	3.000	2,7100	3.000
Certificate	DE000CE6FKG3	MAERS 8307TL OPENZ	EUR	1,4900	1,4900	1,3300	1490,0000	1	1,3300	1000	1,3000	3.000	1,3600	3.000
Certificate	DE000CV89C94	MAERS 9303TL OPENZ	EUR											
Certificate	DE000CD63EB3	MASTE107.1TL OPENZ	EUR	8,0400	8,2500	8,0400			8,2500		8,2500	70.000		
Certificate	DE000CR6YBA1	MASTE86.28TL OPENZ	EUR	9,8400	10,0400	9,8400			10,0400		10,0400	70.000		
Certificate	NL0010248456	MCDON 58.3TL OPENB	EUR	9,3600	9,3600	9,3600			9,3600		9,3600	30.000		
Certificate	NL0011048004	MCDON 81.3TL OPENH	EUR	7,7500	7,7500	7,5400			7,5400		7,5400	100.000		
Certificate	NL0011445705	MCDON102.7TL OPENB	EUR	5,8000	5,8000	5,8000			5,8000		5,8000	30.000		
Certificate	NL0011735535	MCDON108.7TL OPENH	EUR	5,5500	5,5500	5,3400			5,3400		5,3400	100.000		
Certificate	NL0011996103	MCDON111.8TL OPENH	EUR	5,3000	5,3000	5,0900			5,0900		5,0900	100.000		
Certificate	NL0012774434	MCDON177.2TS OPENB	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	30.000	2,4700	30.000
Certificate	NL0012970685	MCDON187.2TS OPENB	EUR	3,3950	3,3950	3,3950			3,3950		3,3900	30.000	3,4000	30.000
Certificate	DE000CR9RWR9	MDAX 16740TL OPENZ	EUR	9,9400	9,9400	9,9200			9,9200		9,8900	150.000	9,9400	150.000
Certificate	DE000CR9PS49	MDAX 18001TL OPENZ	EUR	8,6750	8,6750	8,6650			8,6650		8,6400	150.000	8,6900	150.000
Certificate	DE000CN6JST0	MDAX 19259TL OPENZ	EUR	7,4200	7,4200	7,4100			7,4100		7,3800	150.000	7,4300	150.000
Certificate	DE000CD626E8	MDAX 20487TL OPENZ	EUR	6,2000	6,2000	6,1800			6,1800		6,1500	150.000	6,2000	150.000
Certificate	DE000CD64144	MDAX 21695TL OPENZ	EUR	4,9850	4,9850	4,9750			4,9750		4,9500	150.000	5,0000	148.999
Certificate	DE000CD64FS2	MDAX 22902TL OPENZ	EUR	3,7850	3,7850	3,7650			3,7650		3,7400	150.000	3,7900	150.000
Certificate	DE000CE6CD91	MDAX 24100TL OPENZ	EUR	2,5850	2,5850	2,5750			2,5750		2,5500	150.000	2,6000	147.000
Certificate	DE000CE6CS27	MDAX 27460TS OPENZ	EUR	1,0150	1,0250	1,0150			1,0250		1,0000	150.000	1,0500	149.400
Certificate	DE000CE6CGY1	MDAX 28951TS OPENZ	EUR	2,4950	2,5050	2,4950			2,5050		2,4800	150.000	2,5300	150.000
Certificate	DE000CE6DNE7	MDAX 30436TS OPENZ	EUR	3,9750	3,9850	3,9750			3,9850		3,9600	150.000	4,0100	150.000
Certificate	DE000CE6FAF6	MDAX 31938TS OPENZ	EUR	5,4800	5,4900	5,4800			5,4900		5,4600	150.000	5,5100	150.000
Certificate	DE000CV88X33	MDAX 35939TS OPENZ	EUR	9,4800	9,5000	9,4800			9,5000		9,4700	150.000	9,5200	150.000
Certificate	NL0011416490	MERCK 67TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	5.000	2,0400	5.000
Certificate	NL0011054481	MERCK 123TS OPENH	EUR	4,9600	4,9600	4,9500			4,9500		4,9400	5.000	4,9600	5.000
Certificate	NL0012556021	MERCK 141TS OPENH	EUR	6,8900	6,8900	6,8800			6,8800		6,8700	5.000	6,8900	5.000
Certificate	NL0012370886	MERCK 30.5TL OPENH	EUR	5,4300	5,4400	5,4300			5,4400		5,4300	5.000	5,4500	5.000
Certificate	NL0012370878	MERCK 38.7TL OPENH	EUR	4,6700	4,6800	4,6700			4,6800		4,6700	5.000	4,6900	5.000
Certificate	NL0012370860	MERCK 46.8TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	5.000	3,9300	5.000
Certificate	NL0012586671	MERCK 50.7TL OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	5.000	3,5600	5.000
Certificate	NL0012565394	MERCK 55.2TL OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	5.000	3,1400	5.000
Certificate	NL0011416508	MERCK 62.8TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	5.000	2,4300	5.000
Certificate	NL0011729090	MERCK 71.1TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	5.000	1,6500	5.000
Certificate	NL0012601017	MERCK 74.7TL OPENH	EUR	1,3000	1,3100	1,3000			1,3100		1,3000	5.000	1,3200	5.000
Certificate	DE000CV88P25	MERCK 77.3TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	6.000	0,5900	6.000
Certificate	NL0012606701	MERCK 78.8TL OPENH	EUR	0,9200	0,9300	0,9200			0,9300		0,9200	5.000	0,9400	5.000
Certificate	NL0012558290	MERCK 93.4TS OPENH	EUR	1,7800	1,7800	1,7700			1,7700		1,7600	5.000	1,7800	5.000
Certificate	NL0012370845	MERCK 99.8TS OPENH	EUR	2,4700	2,4700	2,4600			2,4600		2,4500	5.000	2,4700	5.000
Certificate	NL0012370837	MERCK107.6TS OPENH	EUR	3,3100	3,3100	3,3000			3,3000		3,2900	5.000	3,3100	5.000
Certificate	NL0011729066	MERCK117.8TS OPENH	EUR	4,4000	4,4000	4,3900			4,3900		4,3800	5.000	4,4000	5.000
Certificate	NL0012539316	MERCK132.6TS OPENH	EUR	5,9900	5,9900	5,9800			5,9800		5,9700	5.000	5,9900	5.000
Certificate	NL0011737192	MERCK133.5TS OPENH	EUR	6,0800	6,0800	6,0700			6,0700		6,0600	5.000	6,0800	5.000
Certificate	NL0011929948	MERCK141.8TS OPENH	EUR	6,9800	6,9800	6,9700			6,9700		6,9600	5.000	6,9800	5.000
Certificate	DE000CN6JH67	MERCK60.07TL OPENZ	EUR	2,2750	2,2900	2,2750			2,2900		2,2800	6.000	2,3000	6.000
Certificate	DE000CR9RR48	MERCK67.35TL OPENZ	EUR	1,5450	1,5600	1,5450			1,5600		1,5500	6.000	1,5700	6.000
Certificate	NL0000290534	MEXIC PI OPENN	EUR	12,9400	12,9400	12,9400			12,9400		12,9400	10.000		
Certificate	DE000CN6KKW9	MHG 108.3TL OPENZ	EUR	1,2600	1,2600	1,2100			1,2100		1,2000	12.000	1,2200	12.000
Certificate	DE000CE6CL26	MHG 123.4TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	12.000	0,9000	12.000
Certificate	DE000CV87LY1	MHG 143.5TL OPENZ	EUR	0,4700	0,4700	0,4700	3290,0000	1	0,4700	7000	0,4600	12.000	0,4800	12.000
Certificate	DE000CR9PK21	MHG 68.02TL OPENZ	EUR	2,1100	2,1100	2,0600			2,0600		2,0500	12.000	2,0700	12.000
Certificate	DE000CR9SMH9	MHG 82.44TL OPENZ	EUR	1,8100	1,8100	1,7500	414,7500	1	1,7600	237	1,7500	12.000	1,7700	12.000
Certificate	NL0011927918	MICHL 82.3TL OPENH	EUR	33,7500	33,7500	32,7800			32,7800		32,7000	5.000	32,8500	5.000
Certificate	NL0012209274	MICHL102.6TL OPENH	EUR	14,9000	14,9000	13,9300			13,9300		13,8500	5.000	14,0000	5.000
Certificate	DE000CV892N5	MICHL108.3TL OPENZ	EUR											
Certificate	NL0012600431	MICHL121.4TS OPENH	EUR	20,8600	21,8100	20,8600			21,8100		21,7300	5.000	21,8800	5.000
Certificate	NL0011729033	MICHL128.4TS OPENH	EUR	28,5200	29,4700	28,5200			29,4700		29,3900	5.000	29,5400	5.000
Certificate	NL0011732185	MICHL128.7TS OPENH	EUR	28,7800	29,7300	28,7800			29,7300		29,6500	5.000	29,8000	5.000
Certificate	NL0012862460	MICHL141.3TS OPENH	EUR	42,4400	43,3900	42,4400			43,3900		43,3100	5.000	43,4600	5.000
Certificate	NL0011979380	MICHL144.1TS OPENH	EUR	45,4600	46,4100	45,4600			46,4100		46,3300	5.000	46,4800	5.000
Certificate	NL0011973870	MICHL144.1TS OPENH	EUR	45,4200	46,3700	45,4200			46,3700		46,2900	5.000	46,4400	5.000
Certificate	NL0011996509	MICHL144.4TS OPENH	EUR	45,7200	46,6700	45,7200			46,6700		46,5900	5.000	46,7400	5.000
Certificate	NL0012536684	MICHL174.3TS OPENH	EUR	78,0000	78,9500	78,0000			78,9500		78,8700	5.000	79,0200	5.000
Certificate	NL0012539712	MICHL177.9TS OPENH	EUR	81,8900	82,8500	81,8900			82,8500		82,7700	5.000	82,9200	5.000
Certificate	NL0009862820	MICHL24.19TL OPENB	EUR	8,7150	8,7150	8,7150			8,7150		8,7100	20.000	8,7200	20.000
Certificate	NL0010438149	MICHL54.16TL OPENB	EUR	59,4050	59,4050	59,4050			59,4050		59,3600	2.000	59,4500	2.000
Certificate	NL0011650080	MICHL72.12TL OPENB	EUR	43,5650	43,5650	42,8150			42,8150		42,7700	2.000	42,8600	2.000
Certificate	NL0011890249	MICHL74.24TL OPENH	EUR	41,2600	41,2600	40,2800			40,2800		40,2000	5.000	40,3500	5.000
Certificate	DE000CV89BY8	MICHL78.22TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	9.000	1,2600	9.000
Certificate	DE000CV88353	MICHL88.32TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	9.000	0,8600	9.000
Certificate	NL0011994074	MICHL88.49TL OPENH	EUR	27,9900	27,9900	27,0200			27,0200		26,9400	5.000	27,0900	5.000
Certificate	NL0012036743	MICHL92.49TL OPENB	EUR	24,7050	24,7050	23,9550			23,9550		23,9100	2.000	24,0000	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4VXM9	MICHL98.35TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	9.000	0,4600	9.000
Certificate	DE000CV88SL1	MICRO 36TL 0918Z	EUR	20,7800	20,7800	20,7800			20,7800		20,7700	25.000	20,7800	25.000
Certificate	DE000CV88SM9	MICRO 41TL 0918Z	EUR	16,8000	16,8000	16,4900			16,4900		16,4800	25.000	16,4900	25.000
Certificate	DE000CV88SN7	MICRO 47TL 0918Z	EUR	12,0600	12,6000	11,2700	668,5000	2	11,2700	8308	11,2600	20.000	11,2700	20.000
Certificate	DE000CV88DH1	MITRA 21.4TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5400	450	2,6500	450
Certificate	DE000CV88DE8	MITRA15.54TL OPENZ	EUR	3,6650	3,6650	3,6650			3,6650		3,6100	450	3,7200	450
Certificate	DE000CV88DF5	MITRA17.53TL OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,2500	450	3,3600	450
Certificate	DE000CV88DG3	MITRA19.41TL OPENZ	EUR	2,9650	2,9650	2,9650			2,9650		2,9100	450	3,0200	450
Certificate	DE000CV88W59	MITRA23.46TL OPENZ	EUR	2,1200	2,2250	2,1200	4240,0000	1	2,2250	2000	2,1700	450	2,2800	450
Certificate	DE000CV88W67	MITRA25.34TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8300	450	1,9400	450
Certificate	DE000CV89F91	MITRA27.46TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4300	450	1,5400	450
Certificate	DE000CV89FQ5	MITRA29.67TL OPENZ	EUR	1,0300	1,0950	1,0300	1031,0000	3	1,0950	1000	1,0400	450	1,1500	450
Certificate	DE000CV509G9	MKS 2.42TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5700	3.750	0,6200	3.750
Certificate	DE000CV4YYC8	MKS 2.44TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7100	3.750	0,7600	3.750
Certificate	DE000CV87WA8	MKS 1.921TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1400	3.750	1,1900	3.750
Certificate	DE000CE6FC16	MLXIS102.2TS OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3500	300	1,4100	300
Certificate	DE000CV87SM1	MLXIS112.2TS OPENZ	EUR	2,3800	2,3800	2,3800			2,3800		2,3500	300	2,4100	300
Certificate	DE000CR9R9L4	MLXIS34.42TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	1.200	1,3800	1.200
Certificate	DE000CR9RYW5	MLXIS37.68TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	1.200	1,3000	1.200
Certificate	DE000CN6KAK5	MLXIS44.61TL OPENZ	EUR	4,4700	4,4700	4,4700			4,4700		4,4400	300	4,5000	300
Certificate	DE000CN6LJE7	MLXIS48.76TL OPENZ	EUR	4,0500	4,0500	4,0500			4,0500		4,0200	300	4,0800	300
Certificate	DE000CD61VC9	MLXIS52.76TL OPENZ	EUR	3,6500	3,6500	3,6500			3,6500		3,6200	300	3,6800	300
Certificate	DE000CD63SY5	MLXIS56.74TL OPENZ	EUR	3,2500	3,2500	3,2500			3,2500		3,2200	300	3,2800	300
Certificate	DE000CD64326	MLXIS60.72TL OPENZ	EUR	2,8500	2,8500	2,8500			2,8500		2,8200	300	2,8800	300
Certificate	DE000CD64E28	MLXIS65.69TL OPENZ	EUR	2,4000	2,4000	2,3400	4792,4000	2	2,3400	2001	2,3100	300	2,3700	300
Certificate	DE000CE6DXY4	MLXIS70.67TL OPENZ	EUR	1,8800	1,8800	1,8500	1880,0000	1	1,8500	1000	1,8200	300	1,8800	300
Certificate	DE000CV501C5	MLXIS76.64TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	300	1,2900	300
Certificate	DE000CV89GD1	MLXIS86.63TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2600	300	0,3200	300
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	MODLZ 32.9TL OPENZ	EUR	6,5400	6,6900	6,5400			6,6900		6,6900	30.000		
Certificate	NL0000695655	MOOIV PI OPENN	EUR	18,4400	18,8200	18,4400			18,8200		18,8200	10.000	19,7500	1.520
Certificate	DE000CE6CXV2	MORPH 55.6TL OPENZ	EUR	4,6050	4,6050	4,6050			4,6050		4,5800	800	4,6300	800
Certificate	DE000CV893U8	MORPH 85.2TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6300	800	1,6800	800
Certificate	DE000CV89K78	MORPH 90.5TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1000	800	1,1500	800
Certificate	DE000CE6CX63	MORPH49.59TL OPENZ	EUR	5,2050	5,2050	5,2050			5,2050		5,1800	800	5,2300	800
Certificate	DE000CE6ENQ9	MORPH62.57TL OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,8800	800	3,9300	800
Certificate	DE000CE6F1A9	MORPH70.52TL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150		3,0900	800	3,1400	800
Certificate	DE000CV87QA0	MORPH73.33TL OPENZ	EUR	2,8350	2,8350	2,8350			2,8350		2,8100	800	2,8600	800
Certificate	DE000CV88F01	MORPH79.47TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,2000	800	2,2500	800
Certificate	DE000CV89J89	MORPH90.51TL OPENZ	EUR											
Certificate	NL0011043013	MSOFT 35TL OPENH	EUR	59,1600	59,8500	59,1600			59,8500		59,8500	20.000		
Certificate	DE000CQ58170	MSOFT 105TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	50.000	0,2900	50.000
Certificate	DE000CQ5A933	MSOFT 110TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	50.000	1,0800	50.000
Certificate	DE000CV52RT6	MSOFT 110TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	50.000	0,5800	50.000
Certificate	DE000CQ58EL3	MSOFT 120TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	50.000	1,5900	50.000
Certificate	DE000CQ58J42	MSOFT 120TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	50.000	2,0900	50.000
Certificate	NL0009069301	MSOFT 9.5TL OPENB	EUR	80,4600	80,4600	80,4600			80,4600		80,4600	2.000		
Certificate	NL0012677298	MSOFT 106.85 OPENB	EUR	4,6100	4,6100	3,8150	1461,3000	2	3,8150	330	3,8000	2.500	3,8300	2.500
Certificate	NL0009173210	MSOFT 14.7TL OPENB	EUR	76,3100	76,3100	76,3100			76,3100		76,3100	2.000		
Certificate	NL0010520151	MSOFT 30.5TL OPENB	EUR	63,5800	63,5800	63,5800			63,5800		63,5800	2.000		
Certificate	NL0011052402	MSOFT 34.5TL OPENH	EUR	59,6100	60,3000	59,6100			60,3000		60,3000	20.000		
Certificate	NL0011043005	MSOFT 37.2TL OPENH	EUR	57,3900	58,0800	57,3900			58,0800		58,0800	20.000		
Certificate	NL0010658969	MSOFT 37.7TL OPENB	EUR	57,7900	57,7900	57,7900			57,7900		57,7900	2.000		
Certificate	NL0011432307	MSOFT 41.7TL OPENB	EUR	54,5900	54,5900	54,5900			54,5900		54,5900	2.000		
Certificate	NL0011908140	MSOFT 51.2TL OPENB	EUR	46,9200	46,9200	46,9200			46,9200		46,9200	2.000		
Certificate	NL0012025613	MSOFT 56.7TL OPENB	EUR	42,5000	42,5000	42,5000			42,5000		42,5000	2.000		
Certificate	NL0012677116	MSOFT107.1TS OPENB	EUR	11,8450	11,8450	11,8450			11,8450		11,8300	2.000	11,8600	2.000
Certificate	NL0012774210	MSOFT116.6BS OPENB	EUR	12,9850	12,9850	12,9850			12,9850		12,9700	2.500	13,0000	2.500
Certificate	NL0012786107	MSOFT117.8TS OPENB	EUR	21,8050	21,8050	21,8050			21,8050		21,7900	2.000	21,8200	2.000
Certificate	DE000CF801L0	MSOFT36.35TL OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5500	50.000		
Certificate	NL0011447529	MSOFT42.148L OPENB	EUR	52,1100	52,1100	52,1100			52,1100		52,1100	2.500		
Certificate	DE000CD62JN9	MSOFT57.72TL OPENZ	EUR	37,8400	38,4500	37,8400			38,4500		38,4500	10.000		
Certificate	NL0012786685	MSOFT96.84BS OPENB	EUR											
Certificate	NL0011225701	MUENC 113TL OPENH	EUR	7,5600	7,5600	7,5300			7,5300		7,5000	2.000	7,5500	2.000
Certificate	DE000CD62L80	MUENC 145.TL OPENZ	EUR	3,7050	3,7050	3,5950			3,5950		3,5700	6.000	3,6200	6.000
Certificate	DE000CD618Z0	MUENC111.1TL OPENZ	EUR	7,0900	7,0900	6,9900			6,9900		6,9600	6.000	7,0100	6.000
Certificate	DE000CR9P841	MUENC127.1TL OPENZ	EUR	5,4900	5,4900	5,3900			5,3900		5,3600	6.000	5,4100	6.000
Certificate	NL0011225693	MUENC129.9TL OPENH	EUR	5,9800	5,9800	5,9500			5,9500		5,9200	2.000	5,9700	2.000
Certificate	NL0011927934	MUENC133.4TL OPENH	EUR	5,6600	5,6600	5,6200			5,6200		5,5900	2.000	5,6400	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011935648	MUENC143.6TL OPENH	EUR	4,7000	4,7000	4,6700			4,6700		4,6400	2,000	4,6900	2,000
Certificate	NL0011978960	MUENC148.6TL OPENH	EUR	4,2400	4,2400	4,2000			4,2000		4,1700	2,000	4,2200	2,000
Certificate	NL0011988969	MUENC153.8TL OPENH	EUR	3,7400	3,7400	3,7100			3,7100		3,6800	2,000	3,7300	2,000
Certificate	NL0012179022	MUENC158.9TL OPENH	EUR	3,2700	3,2700	3,2400			3,2400		3,2100	2,000	3,2600	2,000
Certificate	NL0012516181	MUENC163.9TL OPENH	EUR	2,8100	2,8100	2,7700			2,7700		2,7400	2,000	2,7900	2,000
Certificate	DE000CE6E202	MUENC164.8TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6000	6,000	1,6500	6,000
Certificate	NL0012591838	MUENC173.9TL OPENH	EUR	1,8700	1,8700	1,8300			1,8300		1,8000	2,000	1,8500	2,000
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	25,1250	25,9450	25,1250			25,9450		25,9100	40,000	25,9800	40,000
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	32,3400	34,4600	32,3400			34,4600		34,3800	15,000	34,5400	15,000
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	11,5350	11,6050	11,5350			11,6050		11,6000	200,000	11,6100	200,000
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	0,1020	0,1020	0,0950			0,0950		0,0940	200,000	0,0960	199,888
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	1,3710	1,3710	1,3220			1,3220		1,3200	200,000	1,3240	200,000
Certificate	NL0011411582	NASDA 2930TL OPENH	EUR	39,7100	39,7100	39,7100			39,7100		39,7000	200,000	39,7100	200,000
Certificate	NL0011411558	NASDA 3720TL OPENH	EUR	33,3500	33,3500	33,3500			33,3500		33,3400	200,000	33,3500	200,000
Certificate	NL0011411541	NASDA 3880TL OPENH	EUR	32,0800	32,0800	32,0800			32,0800		32,0700	200,000	32,0800	200,000
Certificate	NL0011411533	NASDA 4040TL OPENH	EUR	30,8000	30,8000	30,8000			30,8000		30,7900	200,000	30,8000	200,000
Certificate	DE0005437446	NASDQ PI OPENN	EUR	62,6000	62,6000	62,6000			62,6000					
Certificate	NL0009565852	NASDQ 1780TL OPENB	EUR	48,4800	48,4800	48,4800			48,4800		48,4600	10,000	48,5000	10,000
Certificate	NL0009667161	NASDQ 2030TL OPENB	EUR	46,3200	46,4500	46,3200	3705,6000	1	46,4500	80	46,4300	10,000	46,4700	10,000
Certificate	NL0010048419	NASDQ 2270TL OPENB	EUR	44,5400	44,5400	44,5400			44,5400		44,5200	10,000	44,5600	10,000
Certificate	NL0010126223	NASDQ 2500TL OPENB	EUR	42,6000	42,6000	42,6000			42,6000		42,5800	10,000	42,6200	10,000
Certificate	NL0010255592	NASDQ 2620TL OPENB	EUR	41,6900	41,6900	41,6900			41,6900		41,6700	10,000	41,7100	10,000
Certificate	NL0010380721	NASDQ 2860TL OPENB	EUR	39,7000	39,7000	39,7000			39,7000		39,6800	10,000	39,7200	10,000
Certificate	NL0010445714	NASDQ 3120TL OPENB	EUR	37,6200	37,6200	37,6200			37,6200		37,6000	10,000	37,6400	10,000
Certificate	NL0010518056	NASDQ 3260TL OPENB	EUR	36,4500	36,4500	36,4500			36,4500		36,4300	10,000	36,4700	10,000
Certificate	DE000C27DN84	NASDQ 3328TL OPENZ	EUR	34,3450	34,7250	34,3450			34,7250		34,7200	60,000	34,7300	60,000
Certificate	NL0010523825	NASDQ 3480TL OPENB	EUR	34,6300	34,6300	34,6300			34,6300		34,6100	10,000	34,6500	10,000
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR	31,6300	31,6300	31,6300			31,6300		31,6200	25,000	31,6300	25,000
Certificate	NL0010655759	NASDQ 3600TL OPENB	EUR	33,6900	33,6900	33,6900			33,6900		33,6700	10,000	33,7100	10,000
Certificate	DE000C27DY65	NASDQ 3606TL OPENZ	EUR	31,9800	32,3650	31,9800			32,3650		32,3600	60,000	32,3700	60,000
Certificate	NL0010657540	NASDQ 3720TL OPENB	EUR	32,7100	32,7100	32,7100			32,7100		32,6900	10,000	32,7300	10,000
Certificate	DE000CR1HPW1	NASDQ 3883TL OPENZ	EUR	29,6250	30,0150	29,6250			30,0150		30,0100	60,000	30,0200	60,000
Certificate	DE000CX00L30	NASDQ 4000TL OPENC	EUR	27,2700	27,2700	27,2700			27,2700		27,2600	25,000	27,2700	25,000
Certificate	DE000CR1HML1	NASDQ 4000TL OPENZ	EUR	28,1450	28,5350	28,1450			28,5350		28,5300	60,000	28,5400	60,000
Certificate	DE000CR9RY64	NASDQ 4156TL OPENZ	EUR	27,3050	27,6950	27,3050			27,6950		27,6900	60,000	27,7000	60,000
Certificate	DE000CX0KXG6	NASDQ 4200TL OPENC	EUR	25,6700	25,6700	25,6700			25,6700		25,6600	25,000	25,6700	25,000
Certificate	DE000CN6JT63	NASDQ 4331TL OPENZ	EUR	25,2850	25,6750	25,2850			25,6750		25,6700	60,000	25,6800	60,000
Certificate	DE000CN6K776	NASDQ 4371TL OPENZ	EUR	25,4750	25,8750	25,4750			25,8750		25,8700	60,000	25,8800	60,000
Certificate	DE000CN6K727	NASDQ 4438TL OPENZ	EUR	24,3550	24,7450	24,3550			24,7450		24,7400	60,000	24,7500	60,000
Certificate	NL0012023865	NASDQ 4500TL OPENB	EUR	25,3150	25,3150	25,3150			25,3150		25,3100	50,000	25,3200	42,603
Certificate	DE000CX59H69	NASDQ 4500TL OPENC	EUR	23,0900	23,0900	23,0900			23,0900		23,0800	50,000	23,0900	50,000
Certificate	DE000CX59NQ8	NASDQ 4500TL OPENC	EUR	23,1000	23,1000	23,1000			23,1000		23,0900	50,000	23,1000	50,000
Certificate	DE000CX59ZY6	NASDQ 4500TL OPENC	EUR	23,1400	23,1400	23,1400			23,1400		23,1300	50,000	23,1400	50,000
Certificate	DE000CX59BZ4	NASDQ 4500TL OPENC	EUR	23,5400	23,5400	23,5400			23,5400		23,5300	84,900	23,5400	84,900
Certificate	DE000CY0AL55	NASDQ 4500TL OPENC	EUR	23,1500	23,1500	23,1500			23,1500		23,1400	50,000	23,1500	50,000
Certificate	DE000CX0KXH4	NASDQ 4500TL OPENC	EUR	22,9200	22,9200	22,9200			22,9200		22,9100	25,000	22,9200	25,000
Certificate	DE000CD61U47	NASDQ 4543TL OPENZ	EUR	23,4500	23,8500	23,4500			23,8500		23,8400	60,000	23,8500	60,000
Certificate	DE000CD61W45	NASDQ 4582TL OPENZ	EUR	23,6800	24,0750	23,6800			24,0750		24,0700	60,000	24,0800	60,000
Certificate	DE000CX0KZU2	NASDQ 4600TL OPENC	EUR	22,0300	22,0300	22,0300			22,0300		22,0200	25,000	22,0300	25,000
Certificate	DE000CX59C07	NASDQ 4600TL OPENC	EUR	22,6300	22,6300	22,6300			22,6300		22,6200	88,400	22,6300	88,300
Certificate	DE000CD61V79	NASDQ 4649TL OPENZ	EUR	22,5400	22,9300	22,5400			22,9300		22,9200	60,000	22,9300	60,000
Certificate	NL0012028021	NASDQ 4672BL OPENB	EUR	22,8250	22,8250	22,8250			22,8250		22,8200	50,000	22,8300	49,990
Certificate	DE000CX59LY6	NASDQ 4700TL OPENC	EUR	21,2700	21,2700	21,2700			21,2700		21,2600	50,000	21,2700	50,000
Certificate	DE000CX59RS5	NASDQ 4700TL OPENC	EUR	21,8700	21,8700	21,8700			21,8700		21,8600	91,400	21,8700	91,400
Certificate	NL0012023881	NASDQ 4710TL OPENB	EUR	23,5450	23,5450	23,5450			23,5450		23,5400	50,000	23,5500	48,499
Certificate	DE000CD626N9	NASDQ 4754TL OPENZ	EUR	21,6250	22,0250	21,6250			22,0250		22,0200	60,000	22,0300	60,000
Certificate	DE000CD62A24	NASDQ 4794TL OPENZ	EUR	21,8750	22,2750	21,8750			22,2750		22,2700	60,000	22,2800	60,000
Certificate	DE000CY0AL63	NASDQ 4800TL OPENC	EUR	20,4300	20,4300	20,4300			20,4300		20,4200	50,000	20,4300	50,000
Certificate	DE000CY0ALR8	NASDQ 4800TL OPENC	EUR	21,0300	21,0300	21,0300			21,0300		21,0200	95,100	21,0300	95,100
Certificate	NL0012028385	NASDQ 4810TL OPENB	EUR	22,6750	22,6750	22,6750			22,6750		22,6700	50,000	22,6800	49,325
Certificate	DE000CD628P0	NASDQ 4859TL OPENZ	EUR	20,7200	21,1200	20,7200			21,1200		21,1100	60,000	21,1200	60,000
Certificate	DE000CY0ASV5	NASDQ 4900TL OPENC	EUR	19,6300	19,6300	19,6300			19,6300		19,6200	50,000	19,6300	50,000
Certificate	DE000CD62DX1	NASDQ 4964TL OPENZ	EUR	19,8100	20,2200	19,8100			20,2200		20,2100	60,000	20,2200	60,000
Certificate	DE000CY0AV61	NASDQ 5000TL OPENC	EUR	19,3600	19,3600	19,3600			19,3600		19,3500	100,000	19,3600	100,000
Certificate	DE000CY0ASW3	NASDQ 5000TL OPENC	EUR	18,7300	18,7300	18,7300			18,7300		18,7200	50,000	18,7300	50,000
Certificate	DE000CD641T5	NASDQ 5002TL OPENZ	EUR	20,1050	20,5050	20,1050			20,5050		20,5000	60,000	20,5100	60,000
Certificate	DE000CD63ZX2	NASDQ 5068TL OPENZ	EUR	18,9150	19,3150	18,9150			19,3150		19,3100	60,000	19,3200	60,000
Certificate	NL0012104939	NASDQ 5098BL OPENB	EUR	19,1450	19,1450	19,1450			19,1450		19,1400	50,000	19,1500	49,885
Certificate	DE000CY0AZY4	NASDQ 5100TL OPENC	EUR	18,4500	18,4500	18,4500			18,4500		18,4400	100,000	18,4500	100,000
Certificate	NL0012107114	NASDQ 5151BL OPENB	EUR	18,6950	18,6950	18,6950			18,6950		18,6900	50,000	18,7000	49,845
Certificate	DE000CD64CC3	NASDQ 5171TL OPENZ	EUR	18,0250	18,4350	18,0250			18,4350		18,4300	60,000	18,4400	60,000
Certificate	DE000CY16BL2	NASDQ 5200TL OPENC	EUR	16,9600	16,9600	16,9600			16,9600		16,9500	50,000	16,9600	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY16CU1	NASDQ 5200TL OPENC	EUR	17,6100	17,6100	17,6100			17,6100		17,6000	100.000	17,6100	100.000
Certificate	NL0012107924	NASDQ 5204BL OPENB	EUR	18,2350	18,2350	18,2350			18,2350		18,2300	50.000	18,2400	50.000
Certificate	DE000CD64E0	NASDQ 5210TL OPENZ	EUR	18,3350	18,7350	18,3350			18,7350		18,7300	60.000	18,7400	60.000
Certificate	DE000CD64F50	NASDQ 5273TL OPENZ	EUR	17,1400	17,5500	17,1400			17,5500		17,5400	60.000	17,5500	60.000
Certificate	DE000CY16H78	NASDQ 5300TL OPENC	EUR	16,7400	16,7400	16,7400			16,7400		16,7300	100.000	16,7400	100.000
Certificate	NL0012112486	NASDQ 5362BL OPENB	EUR	16,8750	16,8750	16,8750			16,8750		16,8700	50.000	16,8800	50.000
Certificate	DE000CE68HP9	NASDQ 5375TL OPENZ	EUR	16,2550	16,6650	16,2550			16,6650		16,6600	60.000	16,6700	60.000
Certificate	DE000CV88Z64	NASDQ 5400TL 0918Z	EUR	16,2400	16,6600	16,2400			16,6600		16,6500	60.000	16,6600	60.000
Certificate	DE000CY16UH0	NASDQ 5400TL OPENC	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	50.000	15,2900	50.000
Certificate	DE000CY16TW1	NASDQ 5400TL OPENC	EUR	15,9600	15,9600	15,9600			15,9600		15,9500	100.000	15,9600	100.000
Certificate	NL0012114540	NASDQ 5414BL OPENB	EUR	16,4250	16,4250	16,4250			16,4250		16,4200	50.000	16,4300	50.000
Certificate	DE000CE68N66	NASDQ 5418TL OPENZ	EUR	16,5650	16,9750	16,5650			16,9750		16,9700	60.000	16,9800	60.000
Certificate	DE000CE68MX3	NASDQ 5478TL OPENZ	EUR	15,3800	15,7900	15,3800			15,7900		15,7800	60.000	15,7900	60.000
Certificate	DE000CY50446	NASDQ 5500TL OPENC	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	100.000	15,1300	100.000
Certificate	DE000CY16XY9	NASDQ 5500TL OPENC	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	50.000	14,5100	50.000
Certificate	DE000VN66CS3	NASDQ 5501TL OPENV	EUR											
Certificate	NL0012260889	NASDQ 5530TL OPENB	EUR	16,6150	16,6150	16,6150			16,6150		16,6100	50.000	16,6200	50.000
Certificate	DE000CE6CH55	NASDQ 5579TL OPENZ	EUR	14,5000	14,9100	14,5000			14,9100		14,9000	60.000	14,9100	60.000
Certificate	NL0012261721	NASDQ 5580TL OPENB	EUR	16,1950	16,1950	16,1950			16,1950		16,1900	50.000	16,2000	50.000
Certificate	DE000CY50K88	NASDQ 5600TL OPENC	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	50.000	13,7600	50.000
Certificate	DE000CY50KQ1	NASDQ 5600TL OPENC	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	100.000	14,3400	100.000
Certificate	DE000CE6CJF4	NASDQ 5625TL OPENZ	EUR	14,8050	15,2150	14,8050			15,2150		15,2100	60.000	15,2200	60.000
Certificate	DE000VL9VUP2	NASDQ 5673TL OPENV	EUR	13,8050	13,8050	13,8050			13,8050		13,8000	225.000	13,8100	225.000
Certificate	NL0012265284	NASDQ 5675BL OPENB	EUR	14,1650	14,1650	14,1650			14,1650		14,1600	50.000	14,1700	50.000
Certificate	DE000VL2FNY7	NASDQ 5679TL OPENV	EUR											
Certificate	DE000CE6CKR7	NASDQ 5681TL OPENZ	EUR	13,6200	14,0300	13,6200			14,0300		14,0200	60.000	14,0300	60.000
Certificate	NL0012265870	NASDQ 5690TL OPENB	EUR	15,3250	15,3250	15,3250			15,3250		15,3200	50.000	15,3300	50.000
Certificate	DE000CV88Q32	NASDQ 5700TL 0918Z	EUR	13,6600	14,0800	13,6600			14,0800		14,0700	60.000	14,0800	60.000
Certificate	DE000CY50LK2	NASDQ 5700TL OPENC	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	50.000	12,8900	50.000
Certificate	DE000CY50MJ2	NASDQ 5700TL OPENC	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	100.000	13,4800	100.000
Certificate	DE000VL9VUQ0	NASDQ 5723TL OPENV	EUR	13,3650	13,3650	13,3650			13,3650		13,3600	225.000	13,3700	225.000
Certificate	NL0012266852	NASDQ 5728BL OPENB	EUR	13,7150	13,7150	13,7150			13,7150		13,7100	50.000	13,7200	50.000
Certificate	DE000VL9VUR8	NASDQ 5773TL OPENV	EUR	12,9350	12,9350	12,9350			12,9350		12,9300	225.000	12,9400	225.000
Certificate	NL0012276992	NASDQ 5780TL OPENB	EUR	14,5350	14,5350	14,5350			14,5350		14,5300	50.000	14,5400	50.000
Certificate	DE000CE6D8E8	NASDQ 5782TL OPENZ	EUR	12,7450	13,1550	12,7450			13,1550		13,1500	60.000	13,1600	60.000
Certificate	DE000CY51824	NASDQ 5800TL OPENC	EUR	12,1100	12,1100	12,1100			12,1100		12,1000	50.000	12,1100	50.000
Certificate	DE000CY517M7	NASDQ 5800TL OPENC	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	100.000	12,7000	100.000
Certificate	DE000CY50GK2	NASDQ 5800TS OPENC	EUR											
Certificate	DE000VL9VUS6	NASDQ 5823TL OPENV	EUR	12,4950	12,4950	12,4950			12,4950		12,4900	225.000	12,5000	225.000
Certificate	DE000CE6DYJ3	NASDQ 5830TL OPENZ	EUR	13,0600	13,4650	13,0600			13,4650		13,4600	60.000	13,4700	60.000
Certificate	NL0012277388	NASDQ 5832BL OPENB	EUR	12,8250	12,8250	12,8250			12,8250		12,8200	50.000	12,8300	50.000
Certificate	NL0012277446	NASDQ 5840TL OPENB	EUR	14,0350	14,0350	14,0350			14,0350		14,0300	50.000	14,0400	50.000
Certificate	DE000VL9VUT4	NASDQ 5873TL OPENV	EUR	12,0650	12,0650	12,0650			12,0650		12,0600	225.000	12,0700	225.000
Certificate	DE000CE6DYB0	NASDQ 5883TL OPENZ	EUR	11,8750	12,2850	11,8750			12,2850		12,2800	60.000	12,2900	60.000
Certificate	NL0012491807	NASDQ 5890TL OPENB	EUR	13,6250	13,6250	13,6250			13,6250		13,6200	50.000	13,6300	50.000
Certificate	DE000CY51LF0	NASDQ 5900TL OPENC	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	50.000	11,3400	50.000
Certificate	DE000CY51NF6	NASDQ 5900TL OPENC	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	100.000	11,9600	100.000
Certificate	DE000VL2FW11	NASDQ 5904TL OPENV	EUR											
Certificate	DE000VL9VUV0	NASDQ 5923TL OPENV	EUR	11,6250	11,6250	11,6250			11,6250		11,6200	225.000	11,6300	225.000
Certificate	NL0012491476	NASDQ 5933BL OPENB	EUR	11,7200	11,9450	11,7200	410,2000	1	11,9450		11,9400	50.000	11,9500	50.000
Certificate	NL0012498448	NASDQ 5940TL OPENB	EUR	13,2050	13,2050	13,2050			13,2050		13,2000	50.000	13,2100	50.000
Certificate	DE000VL9VUW8	NASDQ 5973TL OPENV	EUR	11,1950	11,1950	11,1950			11,1950		11,1900	225.000	11,2000	225.000
Certificate	NL0012499487	NASDQ 5982BL OPENB	EUR	11,5250	11,5250	11,5250			11,5250		11,5200	50.000	11,5300	50.000
Certificate	DE000CE6EK41	NASDQ 5983TL OPENZ	EUR	11,0100	11,4250	11,0100			11,4250		11,4200	60.000	11,4300	60.000
Certificate	DE000CY52822	NASDQ 6000TL OPENC	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	100.000	11,1600	100.000
Certificate	DE000VL2FYU2	NASDQ 6012TL OPENV	EUR											
Certificate	NL0012500607	NASDQ 6033BL OPENB	EUR	11,0850	11,0850	11,0850			11,0850		11,0800	50.000	11,0900	50.000
Certificate	DE000CE6F0G8	NASDQ 6037TL OPENZ	EUR	11,3050	11,7150	11,3050			11,7150		11,7100	60.000	11,7200	60.000
Certificate	DE000VL61TX2	NASDQ 6049TL OPENV	EUR	10,3650	10,3650	10,3650			10,3650		10,3600	225.000	10,3700	225.000
Certificate	DE000VL37J7	NASDQ 6080TL OPENV	EUR											
Certificate	DE000CE6F1M4	NASDQ 6083TL OPENZ	EUR	10,1500	10,5650	10,1500			10,5650		10,5600	60.000	10,5700	60.000
Certificate	NL0012504799	NASDQ 6084BL OPENB	EUR	10,6450	10,6450	10,6450			10,6450		10,6400	50.000	10,6500	50.000
Certificate	DE000CV88Q40	NASDQ 6100TL 0918Z	EUR	10,2100	10,6400	10,2100			10,6400		10,6300	60.000	10,6400	60.000
Certificate	NL0012501910	NASDQ 6100TL OPENB	EUR	11,8950	11,8950	11,8950			11,8950		11,8900	50.000	11,9000	50.000
Certificate	DE000CY51WN1	NASDQ 6100TL OPENC	EUR	10,3100	10,3100	10,3100			10,3100		10,3000	100.000	10,3100	100.000
Certificate	DE000CY51W42	NASDQ 6100TL OPENC	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	50.000	9,6400	50.000
Certificate	NL0012505010	NASDQ 6140TL OPENB	EUR	11,5150	11,5150	11,5150			11,5150		11,5100	50.000	11,5200	50.000
Certificate	DE000VL61T27	NASDQ 6149TL OPENV	EUR	9,4850	9,4850	9,4850			9,4850		9,4800	225.000	9,4900	225.000
Certificate	DE000CE6FBK4	NASDQ 6183TL OPENZ	EUR	9,2850	9,6950	9,2850			9,6950		9,6900	60.000	9,7000	60.000
Certificate	NL0012507057	NASDQ 6187BL OPENB	EUR	9,7550	9,7550	9,7550			9,7550		9,7500	50.000	9,7600	50.000
Certificate	DE000VL9VUX6	NASDQ 6223TL OPENV	EUR	9,0150	9,0150	9,0150			9,0150		9,0100	225.000	9,0200	225.000
Certificate	LU1719609080	NASDQ 6236TCIOPENS	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	100.000	8,6200	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	NL0012508881	NASDQ 62378L OPENB	EUR	8,9000	9,3250	8,9000	890,0000	1	9,3250	100	9,3200	50,000	9,3300	50,000
Certificate	DE000CV50848	NASDQ 6243TL OPENZ	EUR	9,5450	9,9650	9,5450			9,9650		9,9600	60,000	9,9700	60,000
Certificate	DE000VL76G29	NASDQ 6250TL OPENV	EUR	8,5850	8,5850	8,5850			8,5850		8,5800	225,000	8,5900	225,000
Certificate	DE000CV50780	NASDQ 6281TL OPENZ	EUR	8,4400	8,8600	8,4400			8,8600		8,8500	60,000	8,8600	60,000
Certificate	NL0012687149	NASDQ 6287BL OPENB	EUR	8,5400	8,8850	8,5400	8590,0000	2	8,8850	1000	8,8800	50,000	8,8900	50,000
Certificate	NL0012687446	NASDQ 6290TL OPENB	EUR	9,8800	10,3050	9,8800	2954,1200	1	10,3050	299	10,3000	50,000	10,3100	50,000
Certificate	DE000CQ5AM14	NASDQ 6300TL OPENC	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	100,000	9,0800	100,000
Certificate	DE000CQ5AGC9	NASDQ 6300TL OPENC	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	50,000	8,2900	50,000
Certificate	DE000VA1GKL3	NASDQ 6327TL OPENV	EUR	8,1550	8,1550	8,1550			8,1550		8,1500	225,000	8,1600	225,000
Certificate	NL0012687453	NASDQ 6340TL OPENB	EUR	9,8850	9,8850	9,8850			9,8850		9,8800	50,000	9,8900	50,000
Certificate	NL0012687776	NASDQ 6342BL OPENB	EUR	8,4250	8,4250	8,4250			8,4250		8,4200	50,000	8,4300	50,000
Certificate	DE000VA1GKN9	NASDQ 6377TL OPENV	EUR	7,7250	7,7250	7,7250			7,7250		7,7200	225,000	7,7300	225,000
Certificate	DE000CV50798	NASDQ 6382TL OPENZ	EUR	7,5650	7,9850	7,5650			7,9850		7,9800	60,000	7,9900	60,000
Certificate	NL0012779664	NASDQ 6390TL OPENB	EUR	9,4750	9,4750	9,4750			9,4750		9,4700	50,000	9,4800	50,000
Certificate	NL0012779367	NASDQ 6391BL OPENB	EUR	7,6200	7,9950	7,6200	1066,8000	1	7,9950	140	7,9900	50,000	8,0000	50,000
Certificate	DE000CQ5AM22	NASDQ 6400TL OPENC	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	100,000	8,2300	100,000
Certificate	DE000CQ5AJM2	NASDQ 6400TL OPENC	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	50,000	7,4200	50,000
Certificate	NL0012780050	NASDQ 6439BL OPENB	EUR	7,5750	7,5750	7,5750			7,5750		7,5700	50,000	7,5800	50,000
Certificate	NL0012779672	NASDQ 6440TL OPENB	EUR	9,0450	9,0450	9,0450			9,0450		9,0400	50,000	9,0500	50,000
Certificate	DE000VA1ZE79	NASDQ 6442TL OPENV	EUR	7,2950	7,2950	7,2950			7,2950		7,2900	225,000	7,3000	225,000
Certificate	DE000CV88MH2	NASDQ 6479TL OPENZ	EUR	6,7300	7,1450	6,7300			7,1450		7,1400	60,000	7,1500	60,000
Certificate	NL0012786438	NASDQ 6489BL OPENB	EUR	7,1550	7,1550	7,1550			7,1550		7,1500	50,000	7,1600	50,000
Certificate	DE000VA1ZE55	NASDQ 6492TL OPENV	EUR	6,8550	6,8550	6,8550			6,8550		6,8500	225,000	6,8600	225,000
Certificate	DE000CV88K87	NASDQ 6495TL OPENZ	EUR	7,4050	7,8250	7,4050			7,8250		7,8200	60,000	7,8300	60,000
Certificate	DE000CV88Q57	NASDQ 6500TL 0918Z	EUR	6,7600	7,1900	6,7600			7,1900		7,1800	60,000	7,1900	60,000
Certificate	NL0012782221	NASDQ 6500TL OPENB	EUR											
Certificate	DE000CQ5BEW0	NASDQ 6500TL OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	50,000	6,9000	50,000
Certificate	DE000CQ5BFQ9	NASDQ 6500TL OPENC	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	100,000	7,7100	100,000
Certificate	DE000CQ5AXU6	NASDQ 6500TL OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	100,000	7,5800	100,000
Certificate	DE000CQ5AXH3	NASDQ 6500TL OPENC	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	50,000	6,7700	50,000
Certificate	NL0012785653	NASDQ 6530TL OPENB	EUR	8,2650	8,2650	8,2650			8,2650		8,2600	50,000	8,2700	50,000
Certificate	NL0012787261	NASDQ 6539BL OPENB	EUR	6,7150	6,7150	6,7150			6,7150		6,7100	50,000	6,7200	50,000
Certificate	DE000VA1ZEW3	NASDQ 6542TL OPENV	EUR	6,4250	6,4250	6,4250			6,4250		6,4200	225,000	6,4300	225,000
Certificate	DE000VL76IQ5	NASDQ 6553TL OPENV	EUR											
Certificate	DE000CV88N92	NASDQ 6579TL OPENZ	EUR	5,8700	6,3000	5,8700			6,3000		6,2900	60,000	6,3000	60,000
Certificate	NL0012787535	NASDQ 6580TL OPENB	EUR	7,8650	7,8650	7,8650			7,8650		7,8600	50,000	7,8700	50,000
Certificate	NL0012787279	NASDQ 6589BL OPENB	EUR	6,2850	6,2850	6,2850			6,2850		6,2800	50,000	6,2900	50,000
Certificate	DE000VA1ZEX1	NASDQ 6592TL OPENV	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	225,000	6,0000	225,000
Certificate	DE000CQ5AXV4	NASDQ 6600TL OPENC	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	100,000	6,7200	100,000
Certificate	DE000CQ5AXJ9	NASDQ 6600TL OPENC	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	50,000	5,9000	50,000
Certificate	LU1756866650	NASDQ 6630CIOPENS	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	100,000	5,5700	50,000
Certificate	DE000VA1ZEZ6	NASDQ 6642TL OPENV	EUR	5,5550	5,5550	5,5550			5,5550		5,5500	225,000	5,5600	225,000
Certificate	NL0012785034	NASDQ 6670TS OPENB	EUR											
Certificate	DE000CV88NA5	NASDQ 6679TL OPENZ	EUR	5,0100	5,4300	5,0100			5,4300		5,4200	60,000	5,4300	60,000
Certificate	NL0012788533	NASDQ 6680TL OPENB	EUR	7,0250	7,0250	7,0250			7,0250		7,0200	50,000	7,0300	50,000
Certificate	NL0012789325	NASDQ 6688BL OPENB	EUR	5,4350	5,4350	5,4350			5,4350		5,4300	50,000	5,4400	50,000
Certificate	DE000VA15NJ3	NASDQ 6693TL OPENV	EUR	5,1050	5,1050	5,1050			5,1050		5,1000	225,000	5,1100	225,000
Certificate	DE000CQ58AW8	NASDQ 6700TL OPENC	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	100,000	5,9200	100,000
Certificate	DE000CQ581R2	NASDQ 6700TL OPENC	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	50,000	5,1100	50,000
Certificate	LU1756866817	NASDQ 6730CIOPENS	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	100,000	4,7200	50,000
Certificate	NL0012789333	NASDQ 6738BL OPENB	EUR	5,0050	5,0050	5,0050			5,0050		5,0000	50,000	5,0100	50,000
Certificate	DE000VA15NL9	NASDQ 6743TL OPENV	EUR	4,6725	4,6725	4,6725			4,6725		4,6690	225,000	4,6760	225,000
Certificate	DE000CV88U69	NASDQ 6747TL OPENZ	EUR	5,2600	5,6850	5,2600			5,6850		5,6800	60,000	5,6900	60,000
Certificate	DE000CV893T0	NASDQ 6778TL OPENZ	EUR	4,1550	4,5750	4,1550			4,5750		4,5700	60,000	4,5800	60,000
Certificate	NL0012788954	NASDQ 6780TL OPENB	EUR	6,1750	6,1750	6,1750			6,1750		6,1700	50,000	6,1800	50,000
Certificate	NL0012794929	NASDQ 6787BL OPENB	EUR	4,1100	4,5750	4,1100	1233,0000	1	4,5750	300	4,5700	50,000	4,5800	50,000
Certificate	DE000VA15NQ8	NASDQ 6793TL OPENV	EUR											
Certificate	DE000CV89AR4	NASDQ 6800TL 0918Z	EUR	4,1550	4,5950	4,1550			4,5950		4,5900	60,000	4,6000	60,000
Certificate	DE000CQ58AX6	NASDQ 6800TL OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	100,000	5,0700	100,000
Certificate	DE000CQ58150	NASDQ 6800TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	50,000	4,2400	50,000
Certificate	NL0012788962	NASDQ 6830TL OPENB	EUR	5,4900	5,7550	5,4900	818,0100	1	5,7550	149	5,7500	50,000	5,7600	50,000
Certificate	LU1756867039	NASDQ 6834CIOPENS	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	100,000	3,8200	50,000
Certificate	NL0012794937	NASDQ 6837BL OPENB	EUR	4,1450	4,1450	4,1450			4,1450		4,1400	50,000	4,1500	50,000
Certificate	DE000VA2T5R0	NASDQ 6855TL OPENV	EUR	3,8135	3,8135	3,8135			3,8135		3,8100	225,000	3,8170	225,000
Certificate	DE000CV89CH1	NASDQ 6877TL OPENZ	EUR	3,3050	3,7250	3,2900	164,5000	1	3,7250	50	3,7200	60,000	3,7300	60,000
Certificate	NL0012969406	NASDQ 6880TL OPENB	EUR	5,3350	5,3350	5,3350			5,3350		5,3300	50,000	5,3400	50,000
Certificate	NL0012969455	NASDQ 6886BL OPENB	EUR	3,6100	3,7250	3,6100	1083,0000	1	3,7250	300	3,7200	50,000	3,7300	50,000
Certificate	DE000CQ58EX8	NASDQ 6900TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	50,000	3,4600	50,000
Certificate	DE000CQ58FR7	NASDQ 6900TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	100,000	4,3000	100,000
Certificate	DE000VA2T5S8	NASDQ 6905TL OPENV	EUR	3,3815	3,3815	3,3815			3,3815		3,3780	225,000	3,3850	225,000
Certificate	NL0012969463	NASDQ 6936BL OPENB	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	50,000	3,2900	50,000
Certificate	DE000VA2T5T6	NASDQ 6955TL OPENV	EUR	2,6800	2,9495	2,6800	482,4000	1	2,9495	180	2,9460	225,000	2,9530	225,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV89DE6	NASDQ 6976TL OPENZ	EUR	2,4550	2,8750	2,4550			2,8750		2,8700	60.000	2,8800	60.000
Certificate	DE000CV89DW8	NASDQ 6979TL OPENZ	EUR	3,1050	3,5250	3,1050			3,5250		3,5200	60.000	3,5300	60.000
Certificate	NL0012969620	NASDQ 6980TL OPENB	EUR	4,3000	4,5050	4,3000	4300,0000	1	4,5050	1000	4,5000	50.000	4,5100	50.000
Certificate	NL0012969802	NASDQ 6986BL OPENB	EUR	2,8650	2,8650	2,8650			2,8650		2,8600	50.000	2,8700	50.000
Certificate	DE000CQ58F55	NASDQ 7000TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	100.000	3,4500	100.000
Certificate	DE000CQ58EY6	NASDQ 7000TL OPENC	EUR	2,2200	2,6000	2,2200	469,9800	2	2,6000	209	2,5900	50.000	2,6000	50.000
Certificate	DE000VA2T8M5	NASDQ 7008TL OPENV	EUR	2,0800	2,5235	2,0800	5200,0000	1	2,5235	2500	2,5200	225.000	2,5270	225.000
Certificate	NL0012970123	NASDQ 7030TL OPENB	EUR	4,0850	4,0850	4,0850			4,0850		4,0800	50.000	4,0900	50.000
Certificate	NL0012972087	NASDQ 7033BL OPENB	EUR	2,4550	2,4550	2,4550			2,4550		2,4500	50.000	2,4600	50.000
Certificate	DE000VA3EB76	NASDQ 7059TL OPENV	EUR	2,1085	2,1085	2,1085			2,1085		2,1050	225.000	2,1120	225.000
Certificate	DE000CV880H2	NASDQ 7071TS OPENZ	EUR										1,5000	1.000
Certificate	DE000CV89EL9	NASDQ 7075TL OPENZ	EUR	1,6000	2,0050	1,5600	211194,8800	28	2,0050	125864	2,0000	60.000	2,0100	60.000
Certificate	NL0012972400	NASDQ 7080TL OPENB	EUR	3,6450	3,6450	3,6450			3,6450		3,6400	50.000	3,6500	50.000
Certificate	DE000CQ58JMO	NASDQ 7100TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100.000	2,7000	100.000
Certificate	DE000VA3EB84	NASDQ 7109TL OPENV	EUR											
Certificate	NL0012972418	NASDQ 7130TL OPENB	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	50.000	3,2300	50.000
Certificate	DE000CE6EKS1	NASDQ 7230TS OPENZ	EUR											
Certificate	NL0012680839	NASDQ 7260TS OPENB	EUR											
Certificate	DE000CE6FBL2	NASDQ 7270TS OPENZ	EUR										1,0900	500
Certificate	DE000CQ5AC65	NASDQ 7300TS OPENC	EUR											
Certificate	LU1719486497	NASDQ 7311TPIOPENB	EUR											
Certificate	NL0012677397	NASDQ 7355BS OPENB	EUR	1,1400	1,1800	0,6500	8630,3800	19	0,6650	9362	0,6600	50.000	0,6700	50.000
Certificate	NL0012773956	NASDQ 7360TS OPENB	EUR	2,5050	2,5050	2,5050			2,5050		2,5000	50.000	2,5100	50.000
Certificate	DE000CE6FD23	NASDQ 7365TS OPENZ	EUR	1,1300	1,1900	0,6950	30448,0000	10	0,6950	30200	0,6900	60.000	0,7000	60.000
Certificate	DE000VL61HF4	NASDQ 7383TS OPENV	EUR	0,8640	0,8640	0,4165	2570,2400	4	0,4165	5035	0,4130	225.000	0,4200	225.000
Certificate	DE000VA2T5K5	NASDQ 7391TS OPENV	EUR	0,8535	0,8535	0,8535			0,8535		0,8500	225.000	0,8570	225.000
Certificate	DE000CE6FAZ0	NASDQ 7426TS OPENZ	EUR	2,5450	2,5450	2,1150			2,1150		2,1100	60.000	2,1200	60.000
Certificate	NL0012676845	NASDQ 7450TS OPENB	EUR	3,8600	3,8600	3,3550	57351,4100	16	3,3550	16049	3,3500	50.000	3,3600	50.000
Certificate	NL0012680698	NASDQ 7455BS OPENB	EUR	2,0100	2,0600	1,5450	93905,0000	51	1,5450	53255	1,5400	50.000	1,5500	26.030
Certificate	DE000VL8XGL8	NASDQ 7464TS OPENV	EUR	1,3800	1,3800	1,2765	807,3000	1	1,2765	585	1,2730	225.000	1,2800	225.000
Certificate	DE000CE6FJ27	NASDQ 7466TS OPENZ	EUR	2,0050	2,0050	1,5750			1,5750		1,5700	60.000	1,5800	60.000
Certificate	LU1719486570	NASDQ 7483TPIOPENB	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	100.000	1,2100	50.000
Certificate	DE000CV88Q73	NASDQ 7500TS 0918Z	EUR	2,2300	2,2300	1,8100	452,5000	1	1,8150	250	1,8100	60.000	1,8200	60.000
Certificate	DE000CQ5A6V4	NASDQ 7500TS OPENC	EUR	1,6800	1,6800	1,4600	3930,0000	2	1,4600	2500	1,4500	50.000	1,4600	50.000
Certificate	DE000CY51NH2	NASDQ 7500TS OPENC	EUR	2,1800	2,2100	2,0900	2195,0000	2	2,0900	1000	2,0800	100.000	2,0900	100.000
Certificate	DE000CQ5AXX0	NASDQ 7500TS OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	100.000	2,6300	100.000
Certificate	DE000CY52541	NASDQ 7500TS OPENC	EUR	1,6500	1,6500	1,2100	1252,2500	7	1,2300	925	1,2200	50.000	1,2300	50.000
Certificate	DE000CQ5AA26	NASDQ 7500TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	100.000	2,3800	100.000
Certificate	DE000CQ58AY4	NASDQ 7500TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	100.000	2,7200	100.000
Certificate	DE000CY52570	NASDQ 7500TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	50.000	1,2300	50.000
Certificate	NL0012774582	NASDQ 7550TS OPENB	EUR	4,3200	4,3800	4,2050	2178,0000	2	4,2050	500	4,2000	50.000	4,2100	50.000
Certificate	NL0012774319	NASDQ 7556BS OPENB	EUR	2,8800	2,8800	2,4150	4793,8500	8	2,4150	1770	2,4100	50.000	2,4200	50.000
Certificate	DE000VL8XGN4	NASDQ 7564TS OPENV	EUR	2,1235	2,1235	2,1235			2,1235		2,1200	225.000	2,1270	225.000
Certificate	DE000CV4YQU6	NASDQ 7568TS OPENZ	EUR	2,8700	2,8700	2,4350	1856,0100	4	2,4350	712	2,4300	60.000	2,4400	60.000
Certificate	DE000VA15NG9	NASDQ 7599TS OPENV	EUR	2,5945	2,5945	2,5945			2,5945		2,5910	225.000	2,5980	225.000
Certificate	DE000CQ58FT3	NASDQ 7600TS OPENC	EUR	4,1000	4,1000	3,6500	9789,5000	5	3,6500	2550	3,6400	100.000	3,6500	100.000
Certificate	DE000CQ5AC73	NASDQ 7600TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	50.000	2,3300	50.000
Certificate	DE000CE6FF47	NASDQ 7625TS OPENZ	EUR	4,2850	4,2850	3,8450			3,8450		3,8400	60.000	3,8500	60.000
Certificate	NL0012972459	NASDQ 7650TS OPENB	EUR	5,0850	5,0850	5,0850			5,0850		5,0800	50.000	5,0900	50.000
Certificate	NL0012969836	NASDQ 7656BS OPENB	EUR	3,7400	3,7400	3,2850	2054,0000	2	3,2850	550	3,2800	50.000	3,2900	50.000
Certificate	DE000CV4YQT8	NASDQ 7668TS OPENZ	EUR	3,7350	3,7350	3,3050			3,3050		3,3000	60.000	3,3100	60.000
Certificate	DE000VA2T5L3	NASDQ 7691TS OPENV	EUR	3,4175	3,4175	3,4175			3,4175		3,4140	225.000	3,4210	225.000
Certificate	DE000VA2T5M1	NASDQ 7741TS OPENV	EUR	3,8495	3,8495	3,8495			3,8495		3,8460	225.000	3,8530	225.000
Certificate	DE000CV4Z956	NASDQ 7767TS OPENZ	EUR	4,5850	4,5850	4,1450			4,1450		4,1400	60.000	4,1500	60.000
Certificate	DE000VA2T5N9	NASDQ 7791TS OPENV	EUR	4,2805	4,2805	4,2805			4,2805		4,2770	225.000	4,2840	225.000
Certificate	DE000CQ5AC81	NASDQ 7800TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	50.000	4,0500	50.000
Certificate	DE000CQ5BFU1	NASDQ 7800TS OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	100.000	5,4000	100.000
Certificate	DE000CV4YU90	NASDQ 7825TS OPENZ	EUR	6,0350	6,0350	5,5950			5,5950		5,5900	60.000	5,6000	60.000
Certificate	DE000VA2T5P4	NASDQ 7841TS OPENV	EUR	4,7115	4,7115	4,7115			4,7115		4,7080	225.000	4,7150	225.000
Certificate	DE000CV4Z819	NASDQ 7869TS OPENZ	EUR	5,4700	5,4700	5,0300			5,0300		5,0200	60.000	5,0300	60.000
Certificate	DE000CV88Q81	NASDQ 7900TS 0918Z	EUR	5,5600	5,5600	5,1200			5,1200		5,1100	60.000	5,1200	60.000
Certificate	DE000VA3EB68	NASDQ 7938TS OPENV	EUR	5,5750	5,5750	5,5750			5,5750		5,5700	225.000	5,5800	225.000
Certificate	NL0012676852	NASDQ 7950TS OPENB	EUR	8,3000	8,3000	7,7950	1120,5000	2	7,7950	135	7,7900	50.000	7,8000	50.000
Certificate	DE000CV4ZJG7	NASDQ 7970TS OPENZ	EUR	6,3400	6,3400	5,9000			5,9000		5,8900	60.000	5,9000	60.000
Certificate	DE000CY52S88	NASDQ 8000TS OPENC	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	50.000	5,5000	50.000
Certificate	DE000CY52G66	NASDQ 8000TS OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	100.000	6,6100	100.000
Certificate	DE000CV4Z9X6	NASDQ 8021TS OPENZ	EUR	7,7600	7,7600	7,3150			7,3150		7,3100	60.000	7,3200	60.000
Certificate	NL0012677405	NASDQ 8051BS OPENB	EUR	6,6950	6,6950	6,6950			6,6950		6,6900	50.000	6,7000	50.000
Certificate	DE000CV4ZKZ5	NASDQ 8071TS OPENZ	EUR	7,2200	7,2200	6,7800			6,7800		6,7700	60.000	6,7800	60.000
Certificate	DE000CV4ZPF6	NASDQ 8173TS OPENZ	EUR	8,0900	8,0900	7,6500			7,6500		7,6400	60.000	7,6500	60.000
Certificate	DE000CV88Z80	NASDQ 8200TS 0918Z	EUR	8,1400	8,1400	7,6800			7,6800		7,6700	60.000	7,6800	60.000
Certificate	DE000CV4ZLC2	NASDQ 8220TS OPENZ	EUR	9,5050	9,5050	9,0550			9,0550		9,0500	60.000	9,0600	60.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZPY7	NASDAQ 8274TS OPENZ	EUR	8,9700	8,9700	8,5300			8,5300		8,5200	60.000	8,5300	60.000
Certificate	DE000CV4ZQ53	NASDAQ 8419TS OPENZ	EUR	11,2450	11,2450	10,8050			10,8050		10,8000	60.000	10,8100	60.000
Certificate	DE000CV89E19	NASDAQ 8500TS 0918Z	EUR	10,7200	10,7200	10,2600	321,0000	1	10,2600	30	10,2500	60.000	10,2600	60.000
Certificate	DE000CV85BAZ1	NASDAQ 8500TS OPENC	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	100.000	11,4700	100.000
Certificate	DE000CV87KA3	NASDAQ 8914TS OPENZ	EUR	15,5850	15,5850	15,1350			15,1350		15,1300	60.000	15,1400	60.000
Certificate	DE000CV87QJ1	NASDAQ 8978TS OPENZ	EUR	15,0500	15,0500	14,6000			14,6000		14,5900	60.000	14,6000	60.000
Certificate	DE000CV87YE6	NASDAQ 9406TS OPENZ	EUR	19,9050	19,9050	19,4450			19,4450		19,4400	60.000	19,4500	60.000
Certificate	NL0009336700	NAT INFL 0%28FEB20	EUR								107,5800	100.000		
Certificate	NL0009336783	NAT R8 0%04MCH20	EUR								112,8200	100.000		
Certificate	NL0009336684	NAT VAST 0%28FEB20	EUR								108,7500	100.000		
Certificate	NL0009336767	NAT ZERO 0%31DEC19	EUR								99,0800	100.000		
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	80,9300	80,9300	80,9300			80,9300		80,8100	16.300	81,0500	16.300
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	71,8200	75,0200	71,8200	1436,4000	1	75,0200	20	74,9400	25.400	75,1000	25.400
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	35,8900	40,1800	35,8900	10685,4400	5	40,1800	292	40,1000	25.600	40,2600	25.600
Certificate	DE000VA23419	NDX SHROPENV	EUR	6,4200	6,4200	6,4200			6,4200		6,4000	122.600	6,4400	122.600
Certificate	DE000VA23401	NDX SHROPENV	EUR	7,6250	7,6250	7,6250			7,6250		7,6100	140.200	7,6400	140.200
Certificate	DE000VN61Y55	NDX SHROPENV	EUR	0,0125	0,0125	0,0125			0,0125		0,0100	3.000.000	0,0150	3.000.000
Certificate	DE000VN61Y48	NDX SHROPENV	EUR	0,1740	0,1740	0,1680	522,0000	1	0,1680	3000	0,1660	3.000.000	0,1700	3.000.000
Certificate	DE000VL51274	NDX SHROPENV	EUR	0,0320	0,0320	0,0320			0,0320		0,0300	3.000.000	0,0340	3.000.000
Certificate	DE000VN61Y63	NDX SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	3.000.000
Certificate	NL0011426820	NESTL 64TL OPENB	EUR	12,8250	13,1150	12,8250			13,1150		13,0800	1.500	13,1500	1.500
Certificate	NL0012686893	NESTL 78TS OPENB	EUR	8,7550	8,7550	8,4550	684,0000	1	8,4550	80	8,4200	1.500	8,4900	1.500
Certificate	NL0012260319	NESTL 94TS OPENB	EUR	23,7450	23,7450	23,4350			23,4350		23,4000	1.500	23,4700	1.500
Certificate	NL0009071653	NESTL 20.6TL OPENB	EUR	47,8150	47,8150	47,8150			47,8150					
Certificate	NL0009179050	NESTL 29.7TL OPENB	EUR	40,4450	40,4450	40,4450			40,4450					
Certificate	NL0010044145	NESTL 43.2TL OPENB	EUR	29,5750	29,5750	29,5750			29,5750					
Certificate	NL0010112504	NESTL 46.5TL OPENB	EUR	26,9350	26,9350	26,9350			26,9350					
Certificate	NL0010130415	NESTL 51.6TL OPENB	EUR	22,8250	22,8250	22,8250			22,8250				23,3000	100
Certificate	NL0010894697	NESTL 55.1TL OPENB	EUR	19,9650	20,2550	19,9650			20,2550		20,2200	1.500	20,2900	1.500
Certificate	NL0010520169	NESTL 57.8TL OPENB	EUR	17,8150	17,8150	17,8150			17,8150					
Certificate	DE000CB9YK73	NESTL 66.2TL OPENZ	EUR	0,6900	0,7400	0,6900			0,7400		0,7300	22.500	0,7500	22.500
Certificate	NL0012118814	NESTL 70.8TL OPENB	EUR	7,3350	7,6250	7,3350			7,6250		7,5900	1.500	7,6600	1.500
Certificate	NL0012268619	NESTL113.2TS OPENB	EUR	41,7550	41,7550	41,4450			41,4450		41,4100	1.500	41,4800	1.500
Certificate	DE000CV89AS2	NESTL46.18TL OPENZ	EUR	24,8500	24,8500	24,8500			24,8500		24,7700	2.250	24,9200	2.250
Certificate	DE000CR1JPQ9	NESTL56.26TL OPENZ	EUR	1,5500	1,6100	1,5500			1,6100		1,6000	22.500	1,6200	22.500
Certificate	DE000CRGXSG7	NESTL61.69TL OPENZ	EUR	1,0900	1,1400	1,0900	1120,0000	1	1,1400	1000	1,1300	22.500	1,1500	22.500
Certificate	DE000CN6J0J9	NEWMG 18.6TL OPENZ	EUR	8,9800	8,9800	8,9700			8,9700		8,9700	25.000		
Certificate	DE000CN6HEM9	NEWMG15.08TL OPENZ	EUR	10,4100	10,4100	10,4000			10,4000		10,4000	25.000		
Certificate	DE000CN6GBE4	NEWMG16.94TL OPENZ	EUR	9,6600	9,6600	9,6400			9,6400		9,6400	25.000		
Certificate	DE000CN6JAR2	NEWMG22.43TL OPENZ	EUR	7,4200	7,4200	7,4100			7,4100		7,4100	25.000		
Certificate	DE000CN6KTU4	NEWMG27.88TL OPENZ	EUR	5,2000	5,2000	5,1900			5,1900		5,1900	25.000		
Certificate	DE000CN6L8B5	NEWMG32.22TL OPENZ	EUR	3,4300	3,4300	3,4300			3,4300		3,4300	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	DE000VA23435	NG1 SHROPENV	EUR	6,8950	6,8950	6,8950			6,8950		6,7900	6.300	7,0000	6.300
Certificate	DE000VL23R38	NG1 3 LEVOPENV	EUR	0,3770	0,3770	0,3770			0,3770		0,3740	247.900	0,3800	247.900
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	NL0012507388	NGAS 2.03TL OPENB	EUR	1,9800	1,9800	1,9750	198,0000	1	1,9750	100	1,9700	100.000	1,9800	100.000
Certificate	NL0012695969	NGAS 2.29TL OPENB	EUR	1,5850	1,5850	1,5850			1,5850		1,5800	100.000	1,5900	100.000
Certificate	NL0012676597	NGAS 2.54TL OPENB	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	100.000	1,2100	100.000
Certificate	NL0012683932	NGAS 3.07TS OPENB	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	100.000	0,9100	100.000
Certificate	NL0012681217	NGAS 3.31TS OPENB	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	100.000	1,4100	96.801
Certificate	NL0012680318	NGAS 3.56TS OPENB	EUR	1,8850	1,8850	1,8850			1,8850		1,8800	100.000	1,8900	100.000
Certificate	DE000CV4ZSN4	NGAS 2.093TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8550		0,8500	25.000	0,8600	25.000
Certificate	DE000CE6BRE2	NGAS 2.422TL OPENZ	EUR	0,5500	0,5850	0,5500			0,5850		0,5800	25.000	0,5900	25.000
Certificate	DE000CV4ZSP9	NGAS 3.245TS OPENZ	EUR	0,4450	0,4450	0,4150			0,4150		0,4100	25.000	0,4200	25.000
Certificate	DE000CE6DG06	NGAS 3.539TS OPENZ	EUR	0,7150	0,7150	0,6850			0,6850		0,6800	25.000	0,6900	25.000
Certificate	DE000CE6CBG9	NGAS 3.909TS OPENZ	EUR	1,0500	1,0500	1,0150			1,0150		1,0100	25.000	1,0200	25.000
Certificate	DE000CR1JPX5	NGRID 6.68TL OPENZ	EUR	0,9800	0,9800	0,9600	211,2000	1	0,9800	220	0,9600	1.200	1,0000	1.200
Certificate	DE000CV4ZQA5	NGRID5.469TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	1.200	1,6900	1.200
Certificate	DE000CV88ZY9	NGRID7.682TL OPENZ	EUR	0,4000	0,4100	0,4000	188,0000	1	0,4100	470	0,3900	1.200	0,4300	1.200
Certificate	DE000CV88608	NIBC 5.67TL OPENZ	EUR	2,7500	2,7500	2,7250	1100,0000	1	2,7250	400	2,6900	250	2,7600	250
Certificate	DE000CV88616	NIBC 6.32TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,0900	250	2,1600	250
Certificate	DE000CV88624	NIBC 7.07TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3900	250	2,0000	15.000
Certificate	DE000CV88632	NIBC 7.61TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8900	250	1,5000	16.025
Certificate	DE000CX595H4	NIKE 48TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0300	35.000		
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	NL0011414503	NIKE 22.4TL OPENH	EUR	9,3300	9,3700	9,3300			9,3700		9,3700	100.000		
Certificate	NL0011414495	NIKE 30.5TL OPENH	EUR	8,0500	8,1000	8,0500			8,1000		8,1000	100.000		
Certificate	NL0011414487	NIKE 38.6TL OPENH	EUR	6,7800	6,8300	6,7800			6,8300		6,8300	100.000		
Certificate	NL0011414479	NIKE 46.7TL OPENH	EUR	5,5100	5,5600	5,5100			5,5600		5,5600	100.000		
Certificate	DE000CR6YBE3	NIKE 45.08TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,1200	100.000		
Certificate	NL0011908832	NIKE 48.08TL OPENB	EUR	2,5800	2,5800	2,5800			2,5800		2,5800	10.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR6YBFO	NIKE 48.82TL OPENZ	EUR	4,4700	4,4800	4,4700			4,4800		4,4800	100.000		
Certificate	NL0006467656	NIKEI 5010TL OPENB	EUR	137,7200	137,7200	137,7200			137,7200		137,5700	2.000	137,8700	2.000
Certificate	NL0009067875	NIKEI 6190TL OPENB	EUR	129,5200	129,5200	129,5200			129,5200		129,3700	2.000	129,6700	2.000
Certificate	DE000CM3ZVH3	NIKEI 6420TL OPENZ	EUR	1,2850	1,2850	1,2750			1,2750		1,2700	200.000	1,2800	199.990
Certificate	NL0009071216	NIKEI 6890TL OPENB	EUR	124,2900	124,2900	124,2900			124,2900		123,9900	2.000	124,5900	2.000
Certificate	NL0009702828	NIKEI 7390TL OPENB	EUR	120,4800	120,4800	120,4800			120,4800		120,1800	2.000	120,7800	2.000
Certificate	DE000CM74HE8	NIKEI 8560TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	200.000	1,1200	199.350
Certificate	NL0010376992	NIKEI11250TL OPENB	EUR	91,4100	91,4100	91,4100			91,4100		91,2600	2.000	91,5600	2.000
Certificate	NL0010376976	NIKEI11810TL OPENB	EUR	87,2300	87,2300	87,2300			87,2300		87,0800	2.000	87,3800	2.000
Certificate	DE000C22GBV3	NIKEI12033TL OPENZ	EUR	8,3200	8,3200	8,2500			8,2500		8,2400	25.000	8,2500	25.000
Certificate	DE000C22GBW1	NIKEI12608TL OPENZ	EUR	7,8700	7,8700	7,8000			7,8000		7,7900	25.000	7,8000	25.000
Certificate	NL0010898698	NIKEI12780TL OPENB	EUR	79,9350	79,9350	79,9350			79,9350		79,8300	2.000	80,0400	2.000
Certificate	DE000C22GBX9	NIKEI13183TL OPENZ	EUR	7,4200	7,4200	7,3500			7,3500		7,3400	25.000	7,3500	25.000
Certificate	DE000CF3A3L7	NIKEI13319TL OPENC	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	75.000	7,2000	75.000
Certificate	DE000C22GBY7	NIKEI13758TL OPENZ	EUR	6,9700	6,9700	6,9000			6,9000		6,8900	25.000	6,9000	25.000
Certificate	DE000CX00922	NIKEI14000TL OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	75.000	7,0000	75.000
Certificate	DE000CF80D50	NIKEI14038TL OPENC	EUR	6,6000	6,6000	6,5900	2640,0000	1	6,5900	400	6,5800	75.000	6,5900	75.000
Certificate	DE000CX008W7	NIKEI14500TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	75.000	6,1600	75.000
Certificate	DE000CX00930	NIKEI14500TL OPENC	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	75.000	6,5800	75.000
Certificate	NL0011805031	NIKEI14510TL OPENB	EUR	66,8950	66,8950	66,8950			66,8950		66,7900	2.000	67,0000	2.000
Certificate	DE000CR6XNP6	NIKEI14831TL OPENZ	EUR	6,1250	6,1250	6,0550			6,0550		6,0500	25.000	6,0600	25.000
Certificate	DE000CR6XNQ4	NIKEI15372TL OPENZ	EUR	5,6950	5,6950	5,6350			5,6350		5,6300	25.000	5,6400	25.000
Certificate	NL0012262158	NIKEI17490TL OPENB	EUR	44,4250	44,4250	44,4250			44,4250		44,3200	2.000	44,5300	2.000
Certificate	NL0012262166	NIKEI18000TL OPENB	EUR	40,5850	40,5850	40,5850			40,5850		40,4800	2.000	40,6900	2.000
Certificate	NL0012262174	NIKEI18510TL OPENB	EUR	36,7350	36,7350	36,7350			36,7350		36,6300	2.000	36,8400	2.000
Certificate	NL0012262182	NIKEI19020TL OPENB	EUR	32,8950	32,8950	32,8950			32,8950		32,7900	2.000	33,0000	2.000
Certificate	NL0012512461	NIKEI19520TL OPENB	EUR	2,9200	2,9200	2,9150	292,0000	1	2,9150	100	2,9000	20.000	2,9300	20.000
Certificate	DE000CY52780	NIKEI20000TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	50.000	1,8100	50.000
Certificate	NL0012512479	NIKEI20020TL OPENB	EUR	2,5700	2,5700	2,5350	2570,0000	1	2,5350	1000	2,5200	20.000	2,5500	20.000
Certificate	NL001277528	NIKEI20680TL OPENB	EUR	2,0350	2,0350	2,0350			2,0350		2,0200	20.000	2,0500	20.000
Certificate	NL0012781116	NIKEI21170TL OPENB	EUR	1,6750	1,6750	1,6750			1,6750		1,6600	20.000	1,6900	20.000
Certificate	NL0012784607	NIKEI21660TL OPENB	EUR	1,3050	1,3050	1,3050			1,3050		1,2900	20.000	1,3200	20.000
Certificate	NL0012970131	NIKEI22140TL OPENB	EUR	0,9350	0,9350	0,9350			0,9350		0,9200	20.000	0,9500	20.000
Certificate	NL0012682736	NIKEI2320TS OPENB	EUR	1,3250	1,3250	1,3250			1,3250		1,3100	20.000	1,3400	20.000
Certificate	DE000CQ5A383	NIKEI23500TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	50.000	0,4800	50.000
Certificate	NL0012680995	NIKEI23700TS OPENB	EUR	1,7250	1,7250	1,7250			1,7250		1,7100	20.000	1,7400	20.000
Certificate	DE000CQ5A3C1	NIKEI24000TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	50.000	0,8600	50.000
Certificate	NL0012512552	NIKEI24180TS OPENB	EUR	2,1150	2,1150	2,1150			2,1150		2,1000	20.000	2,1300	20.000
Certificate	DE000CY52789	NIKEI24500TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	50.000	1,0100	50.000
Certificate	DE000CQ5A3D9	NIKEI24500TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	50.000	1,2500	50.000
Certificate	DE000CY527C7	NIKEI25000TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	50.000	1,4000	50.000
Certificate	NL0012700371	NIKEI25240TS OPENB	EUR	2,9750	2,9750	2,9750			2,9750		2,9600	20.000	2,9900	20.000
Certificate	DE000CQ5A3E7	NIKEI26000TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	50.000	2,4100	50.000
Certificate	DE000VN61Z47	NIKKE LEVOPENV	EUR	4,3900	4,3900	4,3900			4,3900		4,3700	65.400	4,4100	65.400
Certificate	DE000VN61Z39	NIKKE LEVOPENV	EUR	14,7350	14,7350	14,7350			14,7350		14,6900	29.500	14,7800	29.500
Certificate	DE000VN61Z54	NIKKE LEVOPENV	EUR	2,2750	2,2750	2,2750			2,2750		2,2600	94.000	2,2900	94.000
Certificate	DE000VN61Z88	NIKKE SHROPENV	EUR	0,0115	0,0115	0,0115			0,0115		0,0080	3.000.000	0,0150	3.000.000
Certificate	DE000VN61Z70	NIKKE SHROPENV	EUR	0,0840	0,0840	0,0840			0,0840		0,0820	3.000.000	0,0860	3.000.000
Certificate	DE000VN61Z62	NIKKE SHROPENV	EUR	0,7060	0,7060	0,7060			0,7060		0,7040	648.800	0,7080	648.800
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	17,5900	17,5900	17,5900			17,5900		17,5900	10.000		
Certificate	NL0011232483	NIYU 10126TRLOPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	500.000	9,7100	500.000
Certificate	NL0011232475	NIYU 12320TRLOPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	500.000	7,9900	500.000
Certificate	NL0011232467	NIYU 14515TRLOPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	500.000	6,2700	500.000
Certificate	NL0011232301	NIYU 24571TRSOPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	500.000	1,7400	500.000
Certificate	NL0011231865	NIYU 25230TS OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	500.000	3,4500	500.000
Certificate	NL0011232293	NIYU 26393TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	500.000	3,0400	500.000
Certificate	NL0011231857	NIYU 27110TS OPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	500.000	5,0100	500.000
Certificate	DE000CX0K1T7	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51FZ0	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51MC5	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY517D6	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY514V5	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY51TR8	NKOYJ 5TS OPENC	EUR											
Certificate	DE000CY52MQ3	NKOYJ 5TS OPENC	EUR											
Certificate	NL0012681613	NKOYJ 6TS OPENB	EUR											
Certificate	DE000CX0K1V3	NKOYJ 6TS OPENC	EUR											
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	25.000	0,6600	25.000
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	25.000	0,4900	25.000
Certificate	NL0012788830	NKOYJ 7TS OPENB	EUR											
Certificate	NL0012512206	NKOYJ 3.2TL OPENB	EUR										2,4500	2.000
Certificate	DE000CN6LF81	NKOYJ 3.3TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	25.000	1,7400	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	25.000	1,8300	25.000
Certificate	NL0012680623	NKOYJ 3.7TL OPENB	EUR								1,6000	2.000		
Certificate	NL0012782783	NKOYJ 4.3TL OPENB	EUR											
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CX0KTU5	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY522S4	NKOYJ 4.5TS OPENC	EUR											
Certificate	DE000CY51V43	NKOYJ 4.6TS OPENC	EUR											
Certificate	DE000CY51WK7	NKOYJ 4.8TS OPENC	EUR											
Certificate	NL0012794614	NKOYJ 4.9TL OPENB	EUR											
Certificate	DE000CY517E4	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CX0KTW1	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CC8ABQ0	NKOYJ 7.3TS OPENC	EUR											
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	25.000	1,5000	25.000
Certificate	DE000CY52R63	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	25.000	1,0100	25.000
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52AA2	NKOYJ 4.25TS OPENC	EUR											
Certificate	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51AZ1	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51B05	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CD63FT2	NKOYJ2.946TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CD63U29	NKOYJ3.652TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,2200	250		
Certificate	DE000CF3AL28	NKOYJ3.701TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	25.000	1,7100	25.000
Certificate	DE000CV4ZUS9	NKOYJ3.953TL OPENZ	EUR											
Certificate	DE000CV88KM6	NKOYJ4.447TL OPENZ	EUR	0,6600	0,6600	0,6600	112,2000	1	0,6600	170				
Certificate	DE000CV89HL2	NKOYJ4.941TL OPENZ	EUR	0,2000	0,2000	0,2000	100,0000	1	0,2000	500				
Certificate	DE000CV87SN9	NKOYJ5.782TS OPENZ	EUR											
Certificate	DE000CV89911	NKOYJ6.279TS OPENZ	EUR											
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	13,0600	13,0600	13,0600			13,0600		12,8500	500	13,2700	500
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	9,4900	9,4900	9,4900			9,4900		9,4500	500	9,5200	500
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	8,8300	8,8300	8,8300			8,8300		8,6200	500	9,0400	500
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	7,8800	7,8800	7,8800			7,8800		7,6700	500	8,0900	500
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	7,5300	7,5300	7,5300			7,5300		7,4900	500	7,5600	500
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	6,8100	6,8100	6,8100			6,8100		6,6000	500	7,0200	500
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,6600	500	6,0800	500
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	6,6200	6,6200	6,6200			6,6200		6,5800	500	6,6500	500
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800		5,5400	500	5,6100	500
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,5900	500	5,0100	500
Certificate	NL0012236202	NNGRP 33BON1218Z	EUR	36,0000	36,0000	36,0000			36,0000		35,9300	200	36,0700	200
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	4,6100	4,6100	4,6100			4,6100		4,5700	500	4,6400	500
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,6400	500	4,0600	500
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,6100	500	3,0300	500
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6100	500	3,6800	500
Certificate	DE000CQ5ATE8	NNGRP 35TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8500	500	2,9200	500
Certificate	DE000CQ5AHU9	NNGRP 35TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,7900	500	2,2100	500
Certificate	DE000CQ5AC36	NNGRP 36TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,8000	500	1,2200	500
Certificate	DE000CQ5BFM8	NNGRP 38TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3500	500	3,4200	500
Certificate	NL0012648430	NNGRP 40BOC0619Z	EUR	37,1900	37,1900	37,1900			37,1900		37,1200	200	37,2600	200
Certificate	DE000CQ580S2	NNGRP 40TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700		3,1600	500	3,5800	500
Certificate	DE000CY52426	NNGRP 41TS OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9400	500	5,0100	500
Certificate	NL0012649107	NNGRP 42BOC0619Z	EUR	38,4750	38,4750	38,4750			38,4750		38,4000	200	38,5500	200
Certificate	DE000CY51KJ4	NNGRP 42TS OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,6700	500	5,0900	500
Certificate	DE000CY51MB7	NNGRP 42TS OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9000	500	5,9700	500
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	7,0800	7,0800	7,0800			7,0800		7,0400	500	7,1100	500
Certificate	DE000CQ583N7	NNGRP 44TS OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,4600	500	8,5300	500
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	7,1100	7,1100	7,1100			7,1100		6,9000	500	7,3200	500
Certificate	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	9,4500	9,4500	9,4500			9,4500		9,4100	500	9,4800	500
Certificate	DE000CQ5AX52	NNGRP 46TS OPENC	EUR	9,3200	9,3200	9,3200			9,3200		9,1100	500	9,5300	500
Certificate	NL0011934807	NNGRP 21.2TL OPENH	EUR	1,7100	1,7100	1,6700			1,6600		1,6600	50.000	1,6700	50.000
Certificate	NL0011971262	NNGRP 22.7TL OPENH	EUR	1,5700	1,5700	1,5300			1,5300		1,5200	50.000	1,5300	50.000
Certificate	NL0012030571	NNGRP 25.7TL OPENB	EUR	12,3550	12,3550	11,9850			11,9850		11,9600	1.000	12,0100	1.000
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	10,5200	10,5200	10,5200			10,5200		10,3100	500	10,7300	500
Certificate	NL0012778468	NNGRP 34.2BL OPENB	EUR	2,2850	2,2850	1,9150			1,9150		1,8900	2.500	1,9400	2.500
Certificate	NL0012236293	NNGRP 38.5BOC1218Z	EUR	37,1600	37,1600	37,1600			37,1600		37,1000	300	37,2200	300
Certificate	NL0012649099	NNGRP 40.5BOC1218Z	EUR	38,2300	38,2300	38,2300			38,2300		38,1600	200	38,3000	200
Certificate	LU1695219482	NNGRP 41.3TPIOPENS	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	500	4,3100	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	NL0011228390	NNGRP14.14TL OPENH	EUR	2,3500	2,3500	2,3100			2,3100		2,3000	50.000	2,3100	50.000
Certificate	NL0011228382	NNGRP16.25TL OPENH	EUR	2,1600	2,1600	2,1200			2,1200		2,1100	50.000	2,1200	50.000
Certificate	NL0011904743	NNGRP17.45TL OPENB	EUR	20,0150	20,0150	19,6450			19,6450		19,6200	1.000	19,6700	1.000
Certificate	NL0011228374	NNGRP18.36TL OPENB	EUR	1,9700	1,9700	1,9300			1,9300		1,9200	50.000	1,9300	50.000
Certificate	NL0011086939	NNGRP18.51TL OPENB	EUR	19,0450	19,0450	18,6750			18,6750		18,6500	1.000	18,7000	1.000
Certificate	NL0011228366	NNGRP19.41TL OPENH	EUR	1,8700	1,8700	1,8300			1,8300		1,8200	50.000	1,8300	50.000
Certificate	NL0011086947	NNGRP19.58TL OPENB	EUR	18,0450	18,0450	17,6750			17,6750		17,6500	1.000	17,7000	1.000
Certificate	DE000CR4HHV4	NNGRP19.91TL OPENZ	EUR	3,3150	3,3150	3,2050			3,2050		3,1900	750	3,2200	750
Certificate	NL0011926969	NNGRP20.21TL OPENH	EUR	1,8000	1,8000	1,7600			1,7600		1,7500	50.000	1,7600	50.000
Certificate	NL0011907548	NNGRP20.82BL OPENB	EUR	15,6250	15,6250	15,2550			15,2550		15,2300	2.500	15,2800	2.500
Certificate	DE000CD625G5	NNGRP21.43TL OPENZ	EUR	3,0050	3,0050	2,9050			2,9050		2,8900	750	2,9200	750
Certificate	NL0011918453	NNGRP22.92BL OPENB	EUR	13,5750	13,5750	13,2050			13,2050		13,1800	2.500	13,2300	2.500
Certificate	DE000CD62QM6	NNGRP22.92TL OPENZ	EUR	2,7050	2,7050	2,6050			2,6050		2,5900	750	2,6200	750
Certificate	NL0011971254	NNGRP23.23TL OPENH	EUR	1,5200	1,5200	1,4900			1,4900		1,4800	50.000	1,4900	50.000
Certificate	NL0011919253	NNGRP23.68TL OPENB	EUR	14,2250	14,2250	13,8550			13,8550		13,8300	1.000	13,8800	1.000
Certificate	NL0011917183	NNGRP23.74TL OPENH	EUR	1,4800	1,4800	1,4400			1,4400		1,4300	50.000	1,4400	50.000
Certificate	DE000CD62557	NNGRP24.42TL OPENZ	EUR	2,4150	2,4150	2,3050			2,3050		2,2900	750	2,3200	750
Certificate	NL0012030563	NNGRP24.68TL OPENB	EUR	13,2950	13,2950	12,9250			12,9250		12,9000	1.000	12,9500	1.000
Certificate	NL0011994132	NNGRP24.76TL OPENH	EUR	1,3800	1,3800	1,3500			1,3500		1,3400	50.000	1,3500	50.000
Certificate	NL0012029698	NNGRP25.01BL OPENB	EUR	11,4850	11,4850	11,1150			11,1150		11,0900	2.500	11,1400	2.500
Certificate	NL0011994124	NNGRP25.26TL OPENH	EUR	1,3400	1,3400	1,3000			1,3000		1,2900	50.000	1,3000	50.000
Certificate	NL0011994116	NNGRP25.78TL OPENH	EUR	1,2900	1,2900	1,2500			1,2500		1,2400	50.000	1,2500	50.000
Certificate	NL0012033633	NNGRP26.05BL OPENB	EUR	10,4450	10,4450	10,0750			10,0750		10,0500	2.500	10,1000	2.500
Certificate	NL0011994108	NNGRP26.29TL OPENH	EUR	1,2500	1,2500	1,2100			1,2100		1,2000	50.000	1,2100	50.000
Certificate	DE000CD63PY1	NNGRP26.41TL OPENZ	EUR	2,0150	2,0150	1,9050			1,9050		1,8900	750	1,9200	750
Certificate	NL0012259634	NNGRP26.72TL OPENB	EUR	11,4050	11,4050	11,0350			11,0350		11,0100	1.000	11,0600	1.000
Certificate	NL0012258958	NNGRP27.08BL OPENB	EUR	9,4150	9,4150	9,0450			9,0450		9,0200	2.500	9,0700	2.500
Certificate	NL0012259642	NNGRP27.74TL OPENB	EUR	10,4450	10,4450	10,0750			10,0750		10,0500	1.000	10,1000	1.000
Certificate	NL0012330658	NNGRP28.29TL OPENH	EUR	1,0600	1,0600	1,0300			1,0300		1,0200	50.000	1,0300	50.000
Certificate	DE000CE6CHX1	NNGRP28.41TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	750	1,5100	750
Certificate	NL0012275135	NNGRP29.13BL OPENB	EUR	7,3650	7,3650	6,9950			6,9950		6,9700	2.500	7,0200	2.500
Certificate	NL0012276000	NNGRP29.75TL OPENB	EUR	8,5850	8,5850	8,2150			8,2150		8,1900	1.000	8,2400	1.000
Certificate	NL0012365423	NNGRP30.34TL OPENH	EUR	0,8800	0,8800	0,8400			0,8400		0,8300	50.000	0,8400	50.000
Certificate	DE000CE6DTT2	NNGRP30.39TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1000	750	1,1300	750
Certificate	NL0012276653	NNGRP31.17BL OPENB	EUR	5,3150	5,3150	4,9450	512,0000	1	4,9450	100	4,9200	2.500	4,9700	2.500
Certificate	NL0012438295	NNGRP31.35TL OPENH	EUR	0,7900	0,7900	0,7500			0,7500		0,7400	50.000	0,7500	50.000
Certificate	NL0012277685	NNGRP31.77TL OPENB	EUR	6,6950	6,6950	6,3250			6,3250		6,3000	1.000	6,3500	1.000
Certificate	NL0012494249	NNGRP32.19BL OPENB	EUR	4,2950	4,2950	3,9250			3,9250		3,9000	2.500	3,9500	2.500
Certificate	NL0012517734	NNGRP32.36TL OPENH	EUR	0,6900	0,6900	0,6600	2135,2000	1	0,6600	3140	0,6500	50.000	0,6600	50.000
Certificate	DE000CE6E275	NNGRP32.38TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	750	0,7300	750
Certificate	NL0012497168	NNGRP33.21BL OPENB	EUR	3,2850	3,2850	2,9150			2,9150		2,8900	2.500	2,9400	2.500
Certificate	NL0012522403	NNGRP33.34TL OPENH	EUR	0,6000	0,6000	0,5700			0,5700		0,5600	50.000	0,5700	50.000
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	500	2,9600	500
Certificate	NL0012689327	NNGRP33.79TL OPENB	EUR	4,8250	4,8250	4,4300	886,0000	1	4,4550	200	4,4300	1.000	4,4800	1.000
Certificate	LU1650877472	NNGRP34.33TCIOPENS	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	500	2,4000	500
Certificate	DE000CV889E0	NNGRP34.36TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3100	750	0,3400	750
Certificate	NL0012781405	NNGRP35.21BL OPENB	EUR	1,2850	1,2850	0,9150			0,9150		0,8900	2.500	0,9400	2.500
Certificate	NL0012604482	NNGRP35.35TL OPENH	EUR	0,4200	0,4200	0,3800			0,3800		0,3700	50.000	0,3800	50.000
Certificate	LU1719793405	NNGRP35.46TCIOPENS	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	500	1,5800	500
Certificate	LU1757084725	NNGRP35.73TCIOPENS	EUR											
Certificate	NL0012794838	NNGRP35.79TL OPENB	EUR											
Certificate	NL0012917231	NNGRP37.14TS OPENH	EUR	0,5200	0,5500	0,5200			0,5500		0,5400	50.000	0,5500	50.000
Certificate	NL0012972780	NNGRP37.29BS OPENB	EUR	1,2950	1,6650	1,2950			1,6650		1,6400	2.500	1,6900	2.500
Certificate	NL0012909709	NNGRP38.70TS OPENH	EUR	0,6300	0,6700	0,6300			0,6700		0,6600	50.000	0,6700	50.000
Certificate	NL0012786891	NNGRP38.68TS OPENB	EUR	5,5750	5,9450	5,5750			5,9450		5,9200	1.000	5,9700	1.000
Certificate	NL0012610224	NNGRP39.18TS OPENH	EUR	0,7400	0,7700	0,7400			0,7700		0,7600	50.000	0,7700	50.000
Certificate	NL0012497440	NNGRP39.28BS OPENB	EUR	3,2950	3,6650	3,2950	644,4000	1	3,6650	180	3,6400	2.500	3,6900	2.500
Certificate	LU1756901663	NNGRP39.46TCIOPENS	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	500	2,8900	500
Certificate	NL0012605422	NNGRP40.14TS OPENH	EUR	0,8400	0,8800	0,8400			0,8800		0,8700	50.000	0,8800	50.000
Certificate	DE000CV88UC6	NNGRP40.31TS OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	750	0,9300	750
Certificate	NL0012528558	NNGRP40.36TS OPENH	EUR	0,8700	0,9000	0,8700			0,9000		0,8900	50.000	0,9000	50.000
Certificate	NL0012780142	NNGRP41.28BS OPENB	EUR	5,2950	5,6650	5,2950			5,6650		5,6400	2.500	5,6900	2.500
Certificate	NL0012692784	NNGRP41.62TS OPENB	EUR	8,7550	9,1250	8,7550			9,1250		9,1000	1.000	9,1500	1.000
Certificate	DE000CE6F5G7	NNGRP41.73TS OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1800	750	1,2100	750
Certificate	LU1756736366	NNGRP41.95TCIOPENS	EUR	5,2400	5,2400	5,2400			5,2400		5,2200	500	5,2500	500
Certificate	NL0012369847	NNGRP41.99TS OPENH	EUR	1,0500	1,0900	1,0500			1,0900		1,0800	50.000	1,0900	50.000
Certificate	NL0012374235	NNGRP42.05TS OPENH	EUR	1,0600	1,0900	1,0600			1,0900		1,0800	50.000	1,0900	50.000
Certificate	NL0012849442	NNGRP42.16TS OPENH	EUR	1,0700	1,1000	1,0700			1,1000		1,0900	50.000	1,1000	50.000
Certificate	NL0012610216	NNGRP42.17TS OPENH	EUR	1,0700	1,1100	1,0700			1,1100		1,1000	50.000	1,1100	50.000
Certificate	NL0012783062	NNGRP43.27BS OPENB	EUR	7,2850	7,6550	7,2850			7,6550		7,6300	2.500	7,6800	2.500
Certificate	NL0012786115	NNGRP44.64TS OPENB	EUR	12,0350	12,4050	12,0350			12,4050		12,3800	1.000	12,4300	1.000
Certificate	NL0012615629	NNGRP45.13TS OPENH	EUR	1,4000	1,4300	1,4000			1,4300		1,4200	50.000	1,4300	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	NL0012606735	NNGRP45.14TS OPENH	EUR	1,4000	1,4400	1,4000			1,4400		1,4300	50.000	1,4400	50.000
Certificate	NL0012545677	NNGRP46.48TS OPENH	EUR	1,5500	1,5800	1,5500			1,5800		1,5700	50.000	1,5800	50.000
Certificate	DE000CV88AM7	NNGRP46.72TS OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1800	750	2,2100	750
Certificate	DE000CXOKLB2	NOKIA 5TL OPENC	EUR											
Certificate	NL0010131355	NOKIA 0.7TL OPENB	EUR											
Certificate	NL0010252060	NOKIA 1.1TL OPENB	EUR											
Certificate	DE000CF3AP16	NOKIA4.391TL OPENC	EUR											
Certificate	DE000CN6JYB6	NORSK30.78TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,2900	6.000	2,3200	6.000
Certificate	DE000CD63RE9	NORSK36.99TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6300	6.000	1,6600	6.000
Certificate	DE000CE6BES0	NORSK44.06TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8900	6.000	0,9200	6.000
Certificate	DE000CD63HV4	NOVAR52.15TL OPENZ	EUR	3,7000	3,8250	3,7000			3,8250		3,8100	13.500	3,8400	13.500
Certificate	DE000CN6J869	NOVAR58.17TL OPENZ	EUR	2,6500	2,7850	2,6500			2,7850		2,7700	13.500	2,8000	13.500
Certificate	DE000CN6GLB9	NOVAR64.28TL OPENZ	EUR	1,6000	1,7250	1,6000			1,7250		1,7100	13.500	1,7400	13.500
Certificate	DE000CE6BM83	NOVAR71.18TL OPENZ	EUR	0,4200	0,5600	0,4200	112,0000	1	0,5450	200	0,5300	13.500	0,5600	13.500
Certificate	DE000CV50103	NOVAR84.04TS OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7400	13.500	1,7700	13.500
Certificate	DE000CE6DQ12	NOVAR94.01TS OPENZ	EUR	3,4850	3,4850	3,4850			3,4850		3,4700	13.500	3,5000	13.500
Certificate	XS1605325999	NOVON STN0827K	EUR								104,0700	500.000		
Certificate	NL0011997358	NOVON 192.TL OPENH	EUR	15,0600	15,3200	15,0600			15,3200		15,2700	10.000	15,3700	10.000
Certificate	NL0012431605	NOVON 263.TL OPENH	EUR	6,3900	6,6600	6,3900			6,6600		6,6100	10.000	6,7100	10.000
Certificate	NL0012608582	NOVON 296.TS OPENH	EUR											
Certificate	NL0011407184	NOVON 365.TS OPENH	EUR	15,9100	15,9100	15,6400			15,6400		15,5900	10.000	15,6900	10.000
Certificate	NL0012583611	NOVON 414.TS OPENH	EUR	23,2200	23,2200	22,9400			22,9400		22,8900	10.000	22,9900	10.000
Certificate	NL0012094098	NOVON152.1TL OPENH	EUR	19,9300	20,2000	19,9300			20,2000		20,1500	10.000	20,2500	10.000
Certificate	NL0011989132	NOVON173.2TL OPENH	EUR	17,3600	17,6200	17,3600			17,6200		17,5700	10.000	17,6700	10.000
Certificate	NL0011997341	NOVON202.3TL OPENH	EUR	13,8100	14,0700	13,8100			14,0700		14,0200	10.000	14,1200	10.000
Certificate	DE000CE6CBD6	NOVON203.4TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	22.500	1,1600	22.500
Certificate	NL0011997770	NOVON207.4TL OPENH	EUR	13,1800	13,4500	13,1800			13,4500		13,4000	10.000	13,5000	10.000
Certificate	NL0011997929	NOVON212.5TL OPENH	EUR	12,5600	12,8300	12,5600			12,8300		12,7800	10.000	12,8800	10.000
Certificate	NL0011998018	NOVON217.6TL OPENH	EUR	11,9400	12,2000	11,9400			12,2000		12,1500	10.000	12,2500	10.000
Certificate	NL0012201354	NOVON222.6TL OPENH	EUR	11,3300	11,5900	11,3300			11,5900		11,5400	10.000	11,6400	10.000
Certificate	DE000CE6CBV8	NOVON225.4TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	22.500	0,8700	22.500
Certificate	NL0012208847	NOVON232.7TL OPENH	EUR	10,1000	10,3600	10,1000			10,3600		10,3100	10.000	10,4100	10.000
Certificate	NL0012210678	NOVON242.8TL OPENH	EUR	8,8700	9,1300	8,8700			9,1300		9,0800	10.000	9,1800	10.000
Certificate	DE000CE6CMD3	NOVON249.2TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	22.500	0,5500	22.500
Certificate	NL0012240204	NOVON252.7TL OPENH	EUR	7,6500	7,9200	7,6500			7,9200		7,8700	10.000	7,9700	10.000
Certificate	NL0012431613	NOVON257.9TL OPENH	EUR	7,0100	7,2800	7,0100			7,2800		7,2300	10.000	7,3300	10.000
Certificate	NL0012432124	NOVON273.1TL OPENH	EUR	5,1600	5,4300	5,1600			5,4300		5,3800	10.000	5,4800	10.000
Certificate	DE000CE6EBC4	NOVON275.1TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	22.500	0,2100	22.500
Certificate	NL0012917249	NOVON280.2TL OPENH	EUR	4,3100	4,5800	4,3100			4,5800		4,5300	10.000	4,6300	10.000
Certificate	NL0012912042	NOVON294.2TS OPENH	EUR	5,3900	5,3900	5,1100			5,1100		5,0600	10.000	5,1600	10.000
Certificate	NL0012915649	NOVON300.2TS OPENH	EUR	6,3100	6,3100	6,0400			6,0400		5,9900	10.000	6,0900	10.000
Certificate	NL0012909725	NOVON310.9TS OPENH	EUR	7,8700	7,8700	7,5900			7,5900		7,5400	10.000	7,6400	10.000
Certificate	NL0012585327	NOVON314.7TS OPENH	EUR	8,4300	8,4300	8,1600			8,1600		8,1100	10.000	8,2100	10.000
Certificate	NL0012585319	NOVON319.7TS OPENH	EUR	9,1700	9,1700	8,9000			8,9000		8,8500	10.000	8,9500	10.000
Certificate	NL0012565428	NOVON324.2TS OPENH	EUR	9,8400	9,8400	9,5600			9,5600		9,5100	10.000	9,6100	10.000
Certificate	NL0012562151	NOVON333.6TS OPENH	EUR	11,2400	11,2400	10,9700			10,9700		10,9200	10.000	11,0200	10.000
Certificate	NL0012583637	NOVON349.5TS OPENH	EUR	13,6000	13,6000	13,3300			13,3300		13,2800	10.000	13,3800	10.000
Certificate	NL0012601868	NOVON349.6TS OPENH	EUR	13,6300	13,6300	13,3500			13,3500		13,3000	10.000	13,4000	10.000
Certificate	NL0012598593	NOVON350.2TS OPENH	EUR	13,7200	13,7200	13,4400			13,4400		13,3900	10.000	13,4900	10.000
Certificate	NL0012846687	NOVON350.4TS OPENH	EUR	13,7400	13,7400	13,4600			13,4600		13,4100	10.000	13,5100	10.000
Certificate	NL0011933973	NOVON350.8TS OPENH	EUR	13,8000	13,8000	13,5200			13,5200		13,4700	10.000	13,5700	10.000
Certificate	NL0012545685	NOVON361.2TS OPENH	EUR	15,3600	15,3600	15,0800			15,0800		15,0300	10.000	15,1300	10.000
Certificate	NL0012556153	NOVON382.8TS OPENH	EUR	18,5700	18,5700	18,3000			18,3000		18,2500	10.000	18,3500	10.000
Certificate	NL0012583629	NOVON384.2TS OPENH	EUR	18,7800	18,7800	18,5000			18,5000		18,4500	10.000	18,5500	10.000
Certificate	NL0012536718	NOVON390.2TS OPENH	EUR	19,6700	19,6700	19,4000			19,4000		19,3500	10.000	19,4500	10.000
Certificate	NL0012523922	NOVON390.9TS OPENH	EUR	19,7700	19,7700	19,4900			19,4900		19,4400	10.000	19,5400	10.000
Certificate	NL0012556146	NOVON412.6TS OPENH	EUR	23,0000	23,0000	22,7200			22,7200		22,6700	10.000	22,7700	10.000
Certificate	NL0012556138	NOVON432.4TS OPENH	EUR	25,9500	25,9500	25,6800			25,6800		25,6300	10.000	25,7300	10.000
Certificate	DE000CE6CQ06	NSTec 23.4TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	50	1,7600	50
Certificate	DE000CE6CNT7	NSTec 28.5TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	50	1,1700	50
Certificate	DE000CE6CQR4	NSTec20.89TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	50	2,0500	50
Certificate	DE000CE6CNU5	NSTec25.91TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	50	1,4700	50
Certificate	DE000CV421C7	NSTec31.17TL OPENZ	EUR	6,7900	6,7900	6,7900			6,7900		6,7000	12	6,8800	12
Certificate	NL0010443446	NTFLX 38TL OPENB	EUR	231,5500	231,5500	231,5500			231,5500		231,5500	1.500		
Certificate	NL0010516274	NTFLX 44TL OPENB	EUR	228,3600	228,3600	228,3600			228,3600		228,3600	1.500		
Certificate	DE000CY50RN3	NTFLX 160TL OPENC	EUR	21,6600	21,6600	21,6600			21,6600		21,6500	7.500	21,6700	7.500
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR	20,8700	20,8700	20,8700			20,8700		20,8600	5.000	20,8800	5.000
Certificate	DE000CY52AQ8	NTFLX 180TL OPENC	EUR	19,6500	20,1600	19,6500	2947,5000	1	20,1600	150	20,1500	5.000	20,1700	5.000
Certificate	DE000CY52PG7	NTFLX 200TL OPENC	EUR	18,0000	18,5100	18,0000	7200,0000	1	18,5100	400	18,5000	5.000	18,5200	5.000
Certificate	DE000CY52PB8	NTFLX 220TL OPENC	EUR	19,0800	19,0800	19,0800			19,0800		19,0700	5.000	19,0900	5.000
Certificate	DE000CY52PH5	NTFLX 225TL OPENC	EUR	16,3000	16,3000	16,3000			16,3000		16,2900	5.000	16,3100	5.000
Certificate	DE000CV88SP2	NTFLX 230TL 0918Z	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	40.000	16,4700	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	DE000CV52PC6	NTFLX 235TL OPENC	EUR	17,9200	17,9200	17,9200			17,9200		17,9100	5,000	17,9300	5,000
Certificate	DE000CQ5A9F1	NTFLX 240TL OPENC	EUR	16,7000	16,7000	16,7000			16,7000		16,6900	5,000	16,7100	5,000
Certificate	DE000CQ5A6F7	NTFLX 240TL OPENC	EUR	14,5700	15,1100	14,5700	728,5000	1	15,1100	50	15,1000	5,000	15,1200	5,000
Certificate	DE000CQ5A1Z6	NTFLX 250TL OPENC	EUR	14,1700	14,1700	14,1700			14,1700		14,1600	5,000	14,1800	5,000
Certificate	DE000CV88SQ0	NTFLX 260TL 0918Z	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	40,000	13,8500	40,000
Certificate	DE000CQ5A9G9	NTFLX 260TL OPENC	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	5,000	15,1000	5,000
Certificate	DE000CQ5AJB5	NTFLX 270TL OPENC	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	5,000	12,6100	5,000
Certificate	DE000CQ5ALK2	NTFLX 270TL OPENC	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	5,000	14,4100	5,000
Certificate	DE000CQ5ALL0	NTFLX 280TL OPENC	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	5,000	13,6000	5,000
Certificate	DE000CQ5AJC3	NTFLX 280TL OPENC	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	5,000	11,7400	5,000
Certificate	DE000CV88SR8	NTFLX 290TL 0918Z	EUR	11,3900	11,3900	11,2900	1139,0000	1	11,2900	100	11,2800	40,000	11,3000	40,000
Certificate	DE000CQ5AQ77	NTFLX 290TL OPENC	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	5,000	10,9000	5,000
Certificate	DE000CQ5BAJ5	NTFLX 300TL OPENC	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	5,000	12,1900	5,000
Certificate	DE000CQ5AXC4	NTFLX 310TL OPENC	EUR	9,1000	9,2500	9,1000	4095,0000	1	9,2500	450	9,2400	5,000	9,2600	5,000
Certificate	DE000CQ5BAK3	NTFLX 320TL OPENC	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	5,000	10,6000	5,000
Certificate	DE000CQ5BJJ9	NTFLX 330TL OPENC	EUR	7,2100	7,6500	7,2100	230,1100	2	7,5900	31	7,5800	5,000	7,6000	5,000
Certificate	DE000CQ5BAL1	NTFLX 330TL OPENC	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	5,000	9,8000	5,000
Certificate	DE000CQ5BK7	NTFLX 340TL OPENC	EUR	6,4700	6,7300	6,4700	12940,0000	3	6,7300	2000	6,7200	5,000	6,7400	5,000
Certificate	DE000CQ5BAM9	NTFLX 340TL OPENC	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	5,000	9,0000	5,000
Certificate	DE000CQ5BE58	NTFLX 350TL OPENC	EUR	5,6300	5,9100	5,6300	19292,0000	5	5,9100	3400	5,9000	5,000	5,9200	5,000
Certificate	DE000CQ5BJF4	NTFLX 360TL OPENC	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	5,000	7,5200	5,000
Certificate	DE000CQ5B1L5	NTFLX 370TS OPENC	EUR											
Certificate	DE000CQ5BJG2	NTFLX 380TL OPENC	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	5,000	5,9300	5,000
Certificate	DE000CQ5BAQ0	NTFLX 380TS OPENC	EUR											
Certificate	DE000CQ5B1M3	NTFLX 380TS OPENC	EUR											
Certificate	DE000CQ5BAR8	NTFLX 390TS OPENC	EUR											
Certificate	DE000CQ5B1N1	NTFLX 390TS OPENC	EUR											
Certificate	DE000CQ5B1P6	NTFLX 400TS OPENC	EUR											
Certificate	DE000CQ5BAS6	NTFLX 400TS OPENC	EUR											
Certificate	DE000CQ5BET6	NTFLX 410TS OPENC	EUR								0,1900	500	0,2300	500
Certificate	DE000CQ5BJH0	NTFLX 420TS OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	5,000	3,3000	5,000
Certificate	DE000CQ5BJJ6	NTFLX 450TS OPENC	EUR	6,6900	6,6900	6,0800	12850,0000	3	6,0800	2000	6,0700	5,000	6,0900	5,000
Certificate	NL0010913513	NTFLX 47.3TL OPENB	EUR	226,3500	226,3500	226,3500			226,3500		226,3500	1,500		
Certificate	NL0011733779	NTFLX 79.6TL OPENH	EUR	29,8900	30,2500	29,8900			30,2500		30,2500	50,000		
Certificate	NL0011092440	NTFLX 80.7TL OPENB	EUR	208,3900	208,3900	208,3900			208,3900		208,3900	1,500		
Certificate	NL0011247630	NTFLX 84.6TL OPENB	EUR	206,2800	206,2800	206,2800			206,2800		206,2800	1,500		
Certificate	NL0012020796	NTFLX102.7TL OPENB	EUR	28,0700	28,0700	28,0700			28,0700		28,0700	1,500		
Certificate	NL0011996129	NTFLX116.4TL OPENH	EUR	27,2400	27,6000	27,2400			27,6000		28,0000	25		
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	DE000CV89A88	NTFLX250.7TL OPENZ	EUR	7,2000	7,2000	7,2000			7,2000		7,2800	3,000		
Certificate	DE000CV89A96	NTFLX300.8TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		5,0300	80,000		
Certificate	DE000CV89AA0	NTFLX320.9TL OPENZ	EUR	4,1800	4,1800	4,1800			4,1800		4,1800	80,000		
Certificate	NL0012784920	NTFLX336.8BS OPENB	EUR											
Certificate	DE000CV89CL3	NTFLX340.8TL OPENZ	EUR	3,3200	3,3200	3,3200			3,3200		3,3200	80,000		
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR											
Certificate	NL0012772685	NTFLX353.6BS OPENB	EUR											
Certificate	DE000CV89GC3	NTFLX360.8TL OPENZ	EUR											
Certificate	NL0012792931	NTFLX387.3TS OPENB	EUR											
Certificate	NL0012792717	NTFLX389.7BS OPENB	EUR											
Certificate	DE000CV899B5	NTFLX399.8TS OPENZ	EUR											
Certificate	NL0012970362	NTFLX406.6TS OPENB	EUR											
Certificate	NL0012971709	NTFLX409.1BS OPENB	EUR											
Certificate	NL0012971949	NTFLX426.9TS OPENB	EUR	6,4900	6,4900	6,1250	973,5000	1	6,1250	150	6,1100	1,500	6,1400	1,500
Certificate	NL0012972236	NTFLX429.6BS OPENB	EUR	1,7000	1,7000	1,2450	2125,0000	1	1,2450	1250	1,2400	1,500	1,2500	1,500
Certificate	DE000CV899C3	NTFLX449.8TS OPENZ	EUR	1,5100	1,5300	1,5100	1098,5000	3	1,5150	725	1,5100	80,000	1,5200	80,000
Certificate	DE000CV89GT7	NTFLX499.8TS OPENZ	EUR	3,6350	3,6350	3,6350			3,6350		3,6300	80,000	3,6400	80,000
Certificate	NL0011910500	NTFLX82.23BL OPENB	EUR	28,9500	28,9500	28,9500			28,9500		28,9500	1,500		
Certificate	DE000CR95F41	NTFLX89.68TL OPENZ	EUR	27,7200	28,6500	27,7200			28,6500		28,6500	40,000		
Certificate	NL0011915574	NTFLX99.92BL OPENB	EUR	27,4200	27,4200	27,4200			27,4200		27,4200	1,500		
Certificate	DE000CE6DY29	NTR 42.2TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,7900	2,500		
Certificate	DE000CN6GJ84	NTR 37.13TL OPENZ	EUR	1,1000	1,1000	1,0400			1,0400		1,0400	40,000		
Certificate	NL0012787725	NVDA 339TS OPENB	EUR	97,3650	97,3650	97,3650			97,3650		97,3500	2,500	97,3800	2,500
Certificate	NL0012788350	NVDA 275.8S OPENB	EUR	9,9850	9,9850	9,9850			9,9850		9,9600	2,000	10,0100	2,000
Certificate	NL0012018964	NVDA 66.1TL OPENB	EUR	175,7700	175,7700	175,7700			175,7700		175,7700	2,000		
Certificate	NL0012037444	NVDA 88.3TL OPENB	EUR	158,3200	158,3200	158,3200			158,3200		158,3200	2,500		
Certificate	NL0012784276	NVDA 282.5TS OPENB	EUR	43,2050	43,2050	43,2050			43,2050		43,1900	2,500	43,2200	2,500
Certificate	NL0012969588	NVDA 288.8BS OPENB	EUR	21,8450	21,8450	21,8450			21,8450		21,8200	2,000	21,8700	2,000
Certificate	NL0012016869	NVDA 64.44BL OPENB	EUR	172,3700	172,3700	172,3700			172,3700		172,3700	2,000		
Certificate	NL0012024525	NVDA 67.72BL OPENB	EUR	169,5400	169,5400	169,5400			169,5400		169,5400	2,000		
Certificate	NL0012032270	NVDA 78.58BL OPENB	EUR	160,1800	160,1800	160,1800			160,1800		160,1800	2,000		
Certificate	NL0012032296	NVDA 86.74BL OPENB	EUR	153,1400	153,1400	153,1400			153,1400		153,1400	2,000		
Certificate	NL0011799002	NPPI 73.6TL OPENB	EUR	38,3600	38,3600	38,3600			38,3600		38,3100	500	38,4100	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011910658	NXPI 84.77L OPENB	EUR	28,1700	29,6000	28,1700	2112,7500	1	29,6000	75	29,5500	500	29,6500	500
Certificate	NL0012020101	NXPI 89.57L OPENB	EUR	24,7500	25,8600	23,8900	20432,7600	9	25,8600	834	25,8100	500	25,9100	500
Certificate	DE000CD63CQ5	NYRST 2.74TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4000	1.350	0,4300	1.350
Certificate	NL0011639018	NYRST 2.96TL OPENB	EUR	0,3500	0,3600	0,3500			0,3600		0,3500	2.500	0,3700	2.500
Certificate	DE000CD62S16	NYRST 3.32TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3000	1.350	0,3300	1.350
Certificate	DE000CE6CFP1	NYRST 3.74TL OPENZ	EUR	0,2200	0,2200	0,2200			0,2200		0,2200	1.350	0,5000	4.000
Certificate	NL0012267777	NYRST 4.12TL OPENB	EUR	1,0000	1,0800	1,0000	1,0800	1	1,0300	1	1,0800	1.999	1,7000	1.000
Certificate	DE000CD62MR4	NYRST 4.13TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	4.000	0,1800	1.350
Certificate	NL0011445051	NYRST 4.37TL OPENB	EUR	0,1400	0,1400	0,1300			0,1300		0,1300	2.500	0,5000	3.050
Certificate	DE000CV89FR3	NYRST 4.98TS OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1300	1.350	0,1600	1.350
Certificate	DE000CV89486	NYRST 5.43TS OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	1.350	0,2600	1.350
Certificate	DE000CV88566	NYRST 6.36TS OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4300	1.350	0,4600	1.350
Certificate	DE000CE6FMC8	NYRST 7.29TS OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6300	1.350	0,6600	1.350
Certificate	NL0011443965	NYRST11.37TS OPENB	EUR	1,5000	1,5000	1,4900			1,4900		1,4800	2.500	1,5000	2.500
Certificate	NL0011440763	NYRST14.07TS OPENB	EUR	2,0500	2,0500	2,0400			2,0400		2,0300	2.500	2,0500	2.500
Certificate	NL0011430863	NYRST16.77TS OPENB	EUR	2,6000	2,6000	2,5900			2,5900		2,5800	2.500	2,6000	2.500
Certificate	DE000CE6CAH9	OAT 129.8TL OPENZ	EUR	26,9900	26,9900	26,7850			26,7850		26,7700	5.000	26,8000	5.000
Certificate	DE000CE6CAJ5	OAT 137.7TL OPENZ	EUR	19,3300	19,3300	19,1150			19,1150		19,1000	5.000	19,1300	5.000
Certificate	DE000CE6CAL1	OAT 157.8TS OPENZ	EUR	7,3300	7,5450	7,3300			7,5450		7,5300	5.000	7,5600	5.000
Certificate	DE000CV87RM3	OAT 167.6TS OPENZ	EUR	17,3200	17,5350	17,3200			17,5350		17,5200	5.000	17,5500	5.000
Certificate	NL0012053086	OCI 15TL OPENH	EUR	1,1000	1,1000	1,0500			1,0500		1,0400	50.000	1,0500	50.000
Certificate	NL0012783807	OCI 19TL OPENB	EUR	6,9150	6,9150	6,4550			6,4550		6,4300	1.000	6,4800	1.000
Certificate	NL0012787105	OCI 20TL OPENB	EUR	5,9950	5,9950	5,5350			5,5350		5,5100	1.000	5,5600	1.000
Certificate	NL0012789101	OCI 21TL OPENB	EUR	5,0650	5,0650	4,6050			4,6050		4,5800	1.000	4,6300	1.000
Certificate	NL0012789911	OCI 22TL OPENB	EUR	4,1350	4,1350	3,6750			3,6750		3,6500	1.000	3,7000	1.000
Certificate	NL0012790497	OCI 23TL OPENB	EUR	3,2050	3,2050	2,7450			2,7450		2,7200	1.000	2,7700	1.000
Certificate	NL0012970263	OCI 24TL OPENB	EUR	2,2950	2,2950	1,8350			1,8350		1,8100	1.000	1,8600	1.000
Certificate	NL0012783542	OCI 19.BL OPENB	EUR	5,9150	5,9150	5,4550			5,4550		5,4300	1.000	5,4800	1.000
Certificate	NL0012786941	OCI 20.BL OPENB	EUR	4,9150	4,9150	4,4550			4,4550		4,4300	1.000	4,4800	1.000
Certificate	NL0012789721	OCI 21.BL OPENB	EUR	3,9050	3,9050	3,4450			3,4450		3,4200	1.000	3,4700	1.000
Certificate	NL0012789739	OCI 22.BL OPENB	EUR	2,9050	2,9050	2,4450	99,7200	1	2,4450	36	2,4200	1.000	2,4700	1.000
Certificate	NL0011637327	OCI 9.4TL OPENB	EUR	15,8350	15,8350	15,3750			15,3750		15,3500	1.000	15,4000	1.000
Certificate	NL0011809793	OCI 10.5TL OPENB	EUR	14,8250	14,8250	14,3650			14,3650		14,3400	1.000	14,3900	1.000
Certificate	DE000CE6E920	OCI 13.2TL OPENZ	EUR	11,0000	11,0000	11,0000			11,0000		10,9500	125	11,0500	125
Certificate	NL0012036057	OCI 13.7TL OPENB	EUR	11,8550	11,8550	11,3950			11,3950		11,3700	1.000	11,4200	1.000
Certificate	NL0012100614	OCI 14.8TL OPENB	EUR	10,8150	10,8150	10,3550			10,3550		10,3300	1.000	10,3800	1.000
Certificate	DE000CD64722	OCI 15.2TL OPENZ	EUR	9,2600	9,2600	9,0000			9,0000		8,9500	125	9,0500	125
Certificate	DE000CE6EKG6	OCI 16.2TL OPENZ	EUR	8,0000	8,0000	8,0000			8,0000		7,9500	125	8,0500	125
Certificate	NL0012493126	OCI 16.9TL OPENB	EUR	8,9050	8,9050	8,4450			8,4450		8,4200	1.000	8,4700	1.000
Certificate	DE000CE6ENR7	OCI 17.7TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,4600	125	6,5600	125
Certificate	NL0012780332	OCI 17.9TL OPENB	EUR	7,9350	7,9350	7,4750			7,4750		7,4500	1.000	7,5000	1.000
Certificate	NL0012512396	OCI 25.8BS OPENB	EUR	1,6850	2,1150	1,6850			2,1150		2,0900	1.000	2,1400	1.000
Certificate	NL0012698179	OCI 25.9TS OPENB	EUR	3,5350	3,9650	3,5350			3,9650		3,9400	1.000	3,9900	1.000
Certificate	NL0012790356	OCI 27.3TS OPENB	EUR	5,0750	5,5050	5,0750	1035,4500	1	5,5050	195	5,4800	1.000	5,5300	1.000
Certificate	NL0012787402	OCI 28.3BS OPENB	EUR	4,1750	4,6050	4,1750			4,6050		4,5800	1.000	4,6300	1.000
Certificate	NL0012792402	OCI 28.8TS OPENB	EUR	6,7050	7,1350	6,7050			7,1350		7,1100	1.000	7,1600	1.000
Certificate	NL0011735576	OCI 10.82TL OPENH	EUR	1,4800	1,4800	1,4400			1,4400		1,4300	50.000	1,4400	50.000
Certificate	DE000CN6LHQ5	OCI 11.43TL OPENZ	EUR	13,5100	13,5100	13,2400			13,2400		13,1900	125	13,2900	125
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	NL0012032304	OCI 12.87BL OPENB	EUR	12,0350	12,0350	11,5750			11,5750		11,5500	1.000	11,6000	1.000
Certificate	NL0011997010	OCI 13.05TL OPENH	EUR	1,2800	1,2800	1,2300			1,2300		1,2200	50.000	1,2300	50.000
Certificate	DE000CD63RU5	OCI 13.52TL OPENZ	EUR	11,5200	11,5200	11,2600			11,2600		11,2100	125	11,3100	125
Certificate	NL0012049332	OCI 13.54TL OPENH	EUR	1,2300	1,2300	1,1900			1,1900		1,1800	50.000	1,1900	50.000
Certificate	DE000CD646B2	OCI 14.21TL OPENZ	EUR	10,2600	10,2600	9,9900			9,9900		9,9400	125	10,0400	125
Certificate	DE000CD646L1	OCI 14.56TL OPENZ	EUR	10,5300	10,5300	10,2600			10,2600		10,2100	125	10,3100	125
Certificate	NL0012100952	OCI 14.95BL OPENB	EUR	9,9650	9,9650	9,5050			9,5050		9,4800	1.000	9,5300	1.000
Certificate	NL0012437743	OCI 15.56TL OPENH	EUR	1,0500	1,0500	1,0000			1,0000		0,9900	50.000	1,0000	50.000
Certificate	NL0012438311	OCI 16.05TL OPENH	EUR	1,0000	1,0000	0,9600			0,9600		0,9500	50.000	0,9600	50.000
Certificate	DE000CE6EN55	OCI 16.66TL OPENZ	EUR	8,2700	8,2700	8,2700			8,2700		8,2200	125	8,3200	125
Certificate	NL0012439715	OCI 16.89TL OPENH	EUR	0,9300	0,9300	0,8800			0,8800		0,8700	50.000	0,8800	50.000
Certificate	NL0012439707	OCI 17.39TL OPENH	EUR	0,8800	0,8800	0,8400			0,8400		0,8300	50.000	0,8400	50.000
Certificate	NL0012603690	OCI 17.89TL OPENH	EUR	0,8300	0,8300	0,7900			0,7900		0,7800	50.000	0,7900	50.000
Certificate	NL0012605992	OCI 18.39TL OPENH	EUR	0,7900	0,7900	0,7500			0,7500		0,7400	50.000	0,7500	50.000
Certificate	DE000CV88FS3	OCI 18.69TL OPENZ	EUR	5,5200	5,5200	5,5200			5,5200		5,4700	125	5,5700	125
Certificate	DE000CV88FN4	OCI 18.76TL OPENZ	EUR	6,2700	6,2700	6,2700			6,2700		6,2200	125	6,3200	125
Certificate	NL0012608095	OCI 18.88TL OPENH	EUR	0,7400	0,7400	0,7000			0,7000		0,6900	50.000	0,7000	50.000
Certificate	NL0012615652	OCI 19.39TL OPENH	EUR	0,7000	0,7000	0,6600			0,6600		0,6500	50.000	0,6600	50.000
Certificate	NL0012615645	OCI 19.89TL OPENH	EUR	0,6500	0,6500	0,6100			0,6100		0,6000	52.000	0,6100	50.000
Certificate	NL0012846711	OCI 20.39TL OPENH	EUR	0,6100	0,6100	0,5600			0,5600		0,5500	50.000	0,5600	50.000
Certificate	DE000CV88TY2	OCI 20.68TL OPENZ	EUR	3,5400	3,5400	3,5400			3,5400		3,4900	125	3,5900	125
Certificate	DE000CV88UL7	OCI 20.86TL OPENZ	EUR	4,2700	4,2700	4,2700			4,2700		4,2200	125	4,3200	125
Certificate	NL0012861496	OCI 22.38TL OPENH	EUR	0,4300	0,4300	0,3800			0,3800		0,3700	50.000	0,3800	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	DE000CV88WT6	OIC 22.67TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5500	125	1,6500	125
Certificate	NL0012861488	OIC 22.89TL OPENH	EUR	0,3800	0,3800	0,3400			0,3400		0,3300	50,000	0,3400	50,000
Certificate	DE000CV892J3	OIC 22.96TL OPENZ	EUR	2,2700	2,2700	2,2700			2,2700		2,2200	125	2,3200	125
Certificate	NL0012790646	OIC 23.018L OPENB	EUR	1,9050	1,9050	1,4450			1,4450		1,4200	1,000	1,4700	1,000
Certificate	NL0012912059	OIC 23.39TL OPENH	EUR	0,3400	0,3400	0,2900			0,2900		0,2800	50,000	0,2900	50,000
Certificate	NL0012915094	OIC 23.89TL OPENH	EUR	0,2900	0,2900	0,2500			0,2500		0,2400	50,000	0,2500	50,000
Certificate	NL0012970958	OIC 24.018L OPENB	EUR	0,9050	0,9050	0,4250	390,0000	1	0,4250	500	0,4000	1,000	0,4500	1,000
Certificate	NL0012915656	OIC 24.89TS OPENH	EUR	0,3300	0,3700	0,3300			0,3700		0,3600	50,000	0,3700	50,000
Certificate	NL0012367783	OIC 25.18TS OPENH	EUR											
Certificate	NL0012862510	OIC 25.83TS OPENH	EUR	0,4300	0,4700	0,4300			0,4700		0,4600	50,000	0,4700	50,000
Certificate	DE000CV4ZA77	OIC 26.15TS OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,2100	125	2,3100	125
Certificate	NL0012862502	OIC 26.33TS OPENH	EUR	0,4800	0,5300	0,4800			0,5300		0,5200	50,000	0,5300	50,000
Certificate	NL0012549976	OIC 27.43TS OPENH	EUR	0,6100	0,6500	0,6100			0,6500		0,6400	50,000	0,6500	50,000
Certificate	DE000CV88T29	OIC 28.14TS OPENZ	EUR	4,2300	4,2300	4,2300			4,2300		4,1800	125	4,2800	125
Certificate	NL0012864847	OIC 29.84TS OPENH	EUR	0,8700	0,9100	0,8700			0,9100		0,9000	50,000	0,9100	50,000
Certificate	NL0012861462	OIC 30.32TS OPENH	EUR	0,9300	0,9700	0,9300			0,9700		0,9600	50,000	0,9700	50,000
Certificate	NL0012790083	OIC 30.798S OPENB	EUR	6,6750	7,1050	6,6750			7,1050		7,0800	1,000	7,1300	1,000
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,1200	0,1380	0,1200	5901,0800	2	0,1200	45867	0,1180	2,159,200	0,1220	2,159,200
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	2,0050	2,0050	2,0050			2,0050		2,0000	185,600	2,0100	185,600
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR	24,2900	24,2900	24,2900			24,2900		24,2300	10,800	24,3500	10,800
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	71,700	10,0100	71,700
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	14,7250	14,7250	14,4750			14,4750		14,4200	10,000	14,5300	10,000
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	11,4000	11,4000	11,3500			11,3500		11,3400	75,000	11,3600	75,000
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	2,9720	2,9720	2,8770			2,8770		2,8560	30,000	2,8970	30,000
Certificate	DE000VN610W9	OILCR SHROPEV	EUR	2,9550	2,9550	2,9550			2,9550		2,9500	236,800	2,9600	236,800
Certificate	DE000VN610X7	OILCR SHROPEV	EUR	0,1560	0,1560	0,1560			0,1560		0,1540	2,230,800	0,1580	2,230,800
Certificate	DE000VN610Y5	OILCR SHROPEV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3,000,000	0,0100	2,499,999
Certificate	DE000CE6C1T2	OILCR SHROPEV	EUR	0,0100	0,0100	0,0100			0,0100		0,0090	200,000	0,0110	200,000
Certificate	DE000CE6C1R6	OILCR SHROPEV	EUR	0,7590	0,7700	0,7590			0,7700		0,7670	200,000	0,7730	200,000
Certificate	NL0011531124	OILCR 42BL OPENB	EUR	20,2900	20,2900	20,2900			20,2900		20,2800	20,000	20,3000	20,000
Certificate	LU1651900844	OILCR 54TCIOPENS	EUR	8,7800	9,1500	8,7800			9,1500		9,1400	25,000	9,1500	25,000
Certificate	NL0012531644	OILCR 54TL OPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8800	30,000	10,9100	30,000
Certificate	LU1756002728	OILCR 64TCIOPENS	EUR											
Certificate	NL0012972475	OILCR 66TS OPENB	EUR											
Certificate	LU1757186648	OILCR 67TCIOPENS	EUR											
Certificate	NL0012794499	OILCR 68TS OPENB	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	20,000	7,6300	20,000
Certificate	LU175718721	OILCR 70TCIOPENS	EUR	3,8300	3,8300	3,4400			3,4400		3,4300	35,000	3,4400	25,000
Certificate	NL0012861215	OILCR 100TS OPENH	EUR	32,7600	32,7600	32,7600			32,7600		32,7400	30,000	32,7700	30,000
Certificate	NL0012312748	OILCR 16.4TL OPENH	EUR	42,4300	42,4300	42,4300			42,4300		42,4100	30,000	42,4400	30,000
Certificate	NL0011636956	OILCR 26.9TL OPENB	EUR	34,6800	34,6800	34,6800			34,6800		34,6700	20,000	34,6900	20,000
Certificate	NL0011535539	OILCR 35.8TL OPENB	EUR	27,5700	27,5700	27,5700			27,5700		27,5600	20,000	27,5800	20,000
Certificate	NL0012274302	OILCR 40.1TL OPENB	EUR	24,1400	24,1400	24,1400			24,1400		24,1300	20,000	24,1500	20,000
Certificate	NL0011528021	OILCR 42.1TL OPENB	EUR	22,5200	22,5200	22,5200			22,5200		22,5100	20,000	22,5300	20,000
Certificate	NL0012310304	OILCR 43.2TL OPENH	EUR	19,9500	19,9500	19,9500			19,9500		19,9300	30,000	19,9600	30,000
Certificate	DE000CE6EW05	OILCR 49.3TL OPENZ	EUR	14,0600	14,0600	13,8600			13,8600		13,8500	10,000	13,8600	10,000
Certificate	NL0012494975	OILCR 49.4BL OPENB	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	20,000	13,7100	20,000
Certificate	NL0012508196	OILCR 54.2TL OPENB	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	20,000	12,8300	20,000
Certificate	NL0012508394	OILCR 55.3TL OPENB	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	20,000	12,0200	20,000
Certificate	LU1651900927	OILCR 55.5TCIOPENS	EUR	7,4600	7,8400	7,4600			7,8400		7,8300	25,000	7,8400	25,000
Certificate	NL0012511794	OILCR 56.3TL OPENB	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	20,000	11,1900	20,000
Certificate	LU1651901222	OILCR 56.5TCIOPENS	EUR	6,5900	6,9600	6,5900			6,9600		6,9500	25,000	6,9600	25,000
Certificate	NL0012551188	OILCR 57.4TL OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0200	30,000	8,0500	30,000
Certificate	LU1696583746	OILCR 57.5TCIOPENS	EUR	5,8300	6,2000	5,8300			6,2000		6,1900	35,000	6,2000	25,000
Certificate	NL0012695977	OILCR 58.3TL OPENB	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	20,000	9,5700	20,000
Certificate	LU1696583829	OILCR 58.5TCIOPENS	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	LU1696584041	OILCR 59.5TCIOPENS	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0012690028	OILCR 60.4TL OPENB	EUR	8,1100	8,3300	7,9200	4862,7000	5	7,9200	590	7,9100	20,000	7,9300	20,000
Certificate	NL0012775191	OILCR 61.4TL OPENB	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	20,000	7,1100	20,000
Certificate	NL0012780985	OILCR 62.3TL OPENB	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	20,000	6,3600	20,000
Certificate	DE000CV88862	OILCR 63.2TL OPENZ	EUR	2,0300	2,1900	1,8450	219,0000	1	1,8450	100	1,8400	10,000	1,8500	10,000
Certificate	NL0012781454	OILCR 63.3TL OPENB	EUR	6,1900	6,1900	5,5600	36840,0000	2	5,5600	6000	5,5500	17,000	5,5700	17,000
Certificate	NL0012970040	OILCR 64.6TL OPENB	EUR											
Certificate	NL0012969430	OILCR 67.7BS OPENB	EUR	2,2100	2,5600	1,6300	8330,8400	14	2,4600	4046	2,4500	19,077	2,4700	19,200
Certificate	NL0012793269	OILCR 69.3TS OPENB	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	20,000	8,9300	20,000
Certificate	NL0012793129	OILCR 69.7BS OPENB	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	20,000	4,1900	20,000
Certificate	NL0012792758	OILCR 70.7TS OPENB	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	20,000	10,2400	20,000
Certificate	DE000CV894E0	OILCR 70.7TS OPENZ	EUR	4,9450	5,1200	4,9450			5,1200		5,1100	10,000	5,1200	10,000
Certificate	NL0012793137	OILCR 71.7BS OPENB	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	20,000	5,9200	20,000
Certificate	NL0012792600	OILCR 72.2TS OPENB	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	20,000	11,6300	20,000
Certificate	DE000CV426P8	OILCR 72.7TS OPENZ	EUR	6,6800	6,8500	6,6800			6,8500		6,8400	10,000	6,8500	10,000
Certificate	NL0012562094	OILCR 72.8TS OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5700	30,000	8,6000	30,000
Certificate	LU1756002306	OILCR 73.5TCIOPENS	EUR	7,0700	7,0700	6,6800			6,6800		6,6700	35,000	6,6800	25,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012677207	OILCR 73.78S OPENB	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	20.000	7,6400	20.000
Certificate	NL0012783674	OILCR 73.8TS OPENB	EUR	13,0600	13,0600	13,0600			13,0600		13,0500	20.000	13,0700	20.000
Certificate	LU1756857741	OILCR 75.5TPIOPENS	EUR	9,0800	9,0800	8,6900			8,6900		8,6800	35.000	8,6900	25.000
Certificate	NL0011246665	OILCR 77.9TS OPENB	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	20.000	16,9400	20.000
Certificate	DE000CV4ZR94	OILCR 78.7TS OPENZ	EUR	11,8500	12,0200	11,8500			12,0200		12,0100	10.000	12,0200	10.000
Certificate	DE000CV4ZRA3	OILCR 80.7TS OPENZ	EUR	13,5800	13,7500	13,5800			13,7500		13,7400	10.000	13,7500	10.000
Certificate	DE000CV4ZR55	OILCR 82.7TS OPENZ	EUR	15,3100	15,4800	15,3100			15,4800		15,4700	10.000	15,4800	10.000
Certificate	NL0012312730	OILCR19.49TL OPENH	EUR	39,8400	39,8400	39,8400			39,8400		39,8200	30.000	39,8500	30.000
Certificate	NL0012312722	OILCR22.58TL OPENH	EUR	37,2500	37,2500	37,2500			37,2500		37,2300	30.000	37,2600	30.000
Certificate	NL0011636741	OILCR26.22BL OPENB	EUR	33,9000	33,9000	33,9000			33,9000		33,8900	20.000	33,9100	20.000
Certificate	NL0011598222	OILCR27.77TL OPENH	EUR	33,1200	33,1200	33,1200			33,1200		33,1000	30.000	33,1300	30.000
Certificate	NL0012312714	OILCR29.16TL OPENH	EUR	31,7300	31,7300	31,7300			31,7300		31,7100	30.000	31,7400	30.000
Certificate	NL0011727649	OILCR29.93TL OPENH	EUR	31,3300	31,3300	31,3300			31,3300		31,3100	30.000	31,3400	30.000
Certificate	NL0011422308	OILCR30.91TL OPENH	EUR	30,5200	30,5200	30,5200			30,5200		30,5000	30.000	30,5300	30.000
Certificate	NL0011422290	OILCR34.07TL OPENH	EUR	27,8900	27,8900	27,8900			27,8900		27,8700	30.000	27,9000	30.000
Certificate	DE000CE6CP71	OILCR38.19TL OPENZ	EUR	23,6600	23,6600	23,4500			23,4500		23,4400	10.000	23,4500	10.000
Certificate	NL0011727565	OILCR38.28TL OPENH	EUR	24,4000	24,4000	24,4000			24,4000		24,3800	30.000	24,4100	30.000
Certificate	NL0011244322	OILCR39.15TL OPENH	EUR	23,6800	23,6800	23,6800			23,6800		23,6600	30.000	23,6900	30.000
Certificate	DE000CD62HE2	OILCR39.23TL OPENZ	EUR	22,7600	22,7600	22,5450			22,5450		22,5400	10.000	22,5500	10.000
Certificate	DE000CD62FL1	OILCR40.24TL OPENZ	EUR	21,8900	21,8900	21,6800			21,6800		21,6700	10.000	21,6800	10.000
Certificate	NL0011727540	OILCR40.37TL OPENH	EUR	22,6700	22,6700	22,6700			22,6700		22,6500	30.000	22,6800	30.000
Certificate	DE000CD62DY9	OILCR41.31TL OPENZ	EUR	20,9600	20,9600	20,7450			20,7450		20,7400	10.000	20,7500	10.000
Certificate	NL0011244314	OILCR41.79TL OPENH	EUR	21,4800	21,4800	21,4800			21,4800		21,4600	30.000	21,4900	30.000
Certificate	NL0012312706	OILCR41.81TL OPENH	EUR	21,1200	21,1200	21,1200			21,1200		21,1000	30.000	21,1300	30.000
Certificate	DE000CN6HR83	OILCR42.34TL OPENZ	EUR	20,0700	20,0700	19,8550			19,8550		19,8500	10.000	19,8600	10.000
Certificate	NL0011727524	OILCR42.46TL OPENH	EUR	20,9300	20,9300	20,9300			20,9300		20,9100	30.000	20,9400	30.000
Certificate	NL0012312698	OILCR42.66TL OPENH	EUR	20,4100	20,4100	20,4100			20,4100		20,3900	30.000	20,4200	30.000
Certificate	DE000CN6HR75	OILCR43.35TL OPENZ	EUR	19,2000	19,2000	18,9900			18,9900		18,9800	10.000	18,9900	10.000
Certificate	NL0011727516	OILCR43.51TL OPENH	EUR	20,0600	20,0600	20,0600			20,0600		20,0400	30.000	20,0700	30.000
Certificate	NL0012312680	OILCR43.71TL OPENH	EUR	19,5200	19,5200	19,5200			19,5200		19,5000	30.000	19,5300	30.000
Certificate	NL0012310296	OILCR44.23TL OPENH	EUR	19,0900	19,0900	19,0900			19,0900		19,0700	30.000	19,1000	30.000
Certificate	DE000CN6HR67	OILCR44.35TL OPENZ	EUR	18,3300	18,3300	18,1250			18,1250		18,1200	10.000	18,1300	10.000
Certificate	DE000CE6DRM1	OILCR45.27TL OPENZ	EUR	17,5450	17,5450	17,3350			17,3350		17,3300	10.000	17,3400	10.000
Certificate	NL0012372353	OILCR45.67TL OPENH	EUR	17,8800	17,8800	17,8800			17,8800		17,8600	30.000	17,8900	30.000
Certificate	DE000CE6DTG9	OILCR46.29TL OPENZ	EUR	16,6600	16,6600	16,4600			16,4600		16,4500	10.000	16,4600	10.000
Certificate	NL0012434203	OILCR46.67TL OPENH	EUR	17,0400	17,0400	17,0400			17,0400		17,0200	30.000	17,0500	30.000
Certificate	DE000CE6EOK1	OILCR47.26TL OPENZ	EUR	15,8150	15,8150	15,6150			15,6150		15,6100	10.000	15,6200	10.000
Certificate	DE000CE6EN22	OILCR48.26TL OPENZ	EUR	14,9600	14,9600	14,7600			14,7600		14,7500	10.000	14,7600	10.000
Certificate	NL0012439418	OILCR48.37TL OPENH	EUR	15,6100	15,6100	15,6100			15,6100		15,5900	30.000	15,6200	30.000
Certificate	NL0012525786	OILCR50.02TL OPENH	EUR	14,2400	14,2400	14,2400			14,2400		14,2200	30.000	14,2500	30.000
Certificate	DE000CE6EXG9	OILCR50.25TL OPENZ	EUR	13,2300	13,2300	13,0350			13,0350		13,0300	10.000	13,0400	10.000
Certificate	NL0012497036	OILCR50.42BL OPENB	EUR	13,0400	13,0400	12,8200	13,0400	1	12,8200		12,8100	20.000	12,8300	20.000
Certificate	NL0012501415	OILCR51.16BL OPENB	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	20.000	12,1900	20.000
Certificate	DE000CE6FE89	OILCR51.24TL OPENZ	EUR	12,3800	12,3800	12,1850			12,1850		12,1800	10.000	12,1900	10.000
Certificate	NL0012529333	OILCR51.99TL OPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5600	30.000	12,5900	30.000
Certificate	DE000CE6FE97	OILCR52.25TL OPENZ	EUR	11,5000	11,5000	11,3050			11,3050		11,3000	10.000	11,3100	10.000
Certificate	NL0012508220	OILCR53.19BL OPENB	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	20.000	10,4400	20.000
Certificate	DE000CE6FHS2	OILCR53.32TL OPENZ	EUR	10,5700	10,5700	10,3800			10,3800		10,3700	10.000	10,3800	10.000
Certificate	DE000CE6FHH7	OILCR54.24TL OPENZ	EUR	9,7900	9,7900	9,6000			9,6000		9,5900	10.000	9,6000	10.000
Certificate	DE000CE6FHI3	OILCR55.24TL OPENZ	EUR	8,9300	8,9300	8,7400			8,7400		8,7300	10.000	8,7400	10.000
Certificate	NL0012548465	OILCR55.44TL OPENH	EUR	9,8900	9,8900	9,6900	108,7900	1	9,6900		9,6700	30.000	9,7000	30.000
Certificate	DE000CV4VR87	OILCR56.22TL OPENZ	EUR	8,0800	8,0800	7,8850			7,8850		7,8800	10.000	7,8900	10.000
Certificate	NL0012512131	OILCR56.23BL OPENB	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	20.000	7,8100	20.000
Certificate	DE000CV4Z6N3	OILCR57.22TL OPENZ	EUR	7,2100	7,2100	7,0300			7,0300		7,0200	10.000	7,0300	10.000
Certificate	NL0012695811	OILCR57.25BL OPENB	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	20.000	6,9300	20.000
Certificate	NL0012696256	OILCR58.26BL OPENB	EUR	6,5700	6,5700	6,0500	821,2500	1	6,0500		6,0400	19.875	6,0600	20.000
Certificate	DE000CV87HA9	OILCR59.21TL OPENZ	EUR	5,5000	5,5000	5,3100			5,3100		5,3000	10.000	5,3100	10.000
Certificate	NL0012689723	OILCR59.26BL OPENB	EUR	5,9300	5,9300	5,1900	593,0000	1	5,1900		5,1800	20.000	5,2000	20.000
Certificate	NL0012613574	OILCR59.33TL OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4000	30.000	6,4300	30.000
Certificate	NL0012690176	OILCR60.27BL OPENB	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	20.000	4,3300	20.000
Certificate	DE000CV88186	OILCR61.24TL OPENZ	EUR	3,7350	3,7350	3,5450			3,5450		3,5400	10.000	3,5500	10.000
Certificate	LU1719639152	OILCR61.25TIOPIENS	EUR	2,8000	3,1800	2,8000			3,1800		3,1700	35.000	3,1800	24.356
Certificate	NL0012775001	OILCR61.28BL OPENB	EUR	3,6100	3,6100	3,2900	20580,0000	6	3,4500		3,4400	20.000	3,4600	20.000
Certificate	NL0012613566	OILCR61.34TL OPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7200	30.000	4,7500	30.000
Certificate	NL0012781280	OILCR62.29BL OPENB	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	20.000	2,5900	20.000
Certificate	NL0012613558	OILCR62.34TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8800	30.000	3,9100	30.000
Certificate	NL0012782031	OILCR63.29BL OPENB	EUR	1,9000	2,3300	1,7100	16089,8500	8	1,7100		1,7000	20.000	1,7200	20.000
Certificate	NL0012613541	OILCR63.35TL OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	30.000	3,0700	30.000
Certificate	NL0012914774	OILCR65.15TL OPENH	EUR											
Certificate	NL0012911861	OILCR67.15TS OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5600	30.000	3,5900	30.000
Certificate	NL0012911853	OILCR68.15TS OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4500	30.000	4,4800	30.000
Certificate	DE000CV89D36	OILCR68.69TS OPENZ	EUR	3,2100	3,3850	2,8000	222,0000	2	3,3850		3,3800	10.000	3,3900	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012911846	OILCR69.15TS OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3400	30.000	5,3700	30.000
Certificate	NL0012909444	OILCR70.15TS OPENH	EUR	5,4000	6,2300	5,4000	2700,0000	1	6,2300	500	6,2100	30.000	6,2400	30.000
Certificate	NL0012909436	OILCR71.15TS OPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1000	30.000	7,1300	30.000
Certificate	NL0012909428	OILCR72.15TS OPENH	EUR	8,0100	8,0100	8,0100			8,0100		7,9900	30.000	8,0200	30.000
Certificate	NL0012562086	OILCR73.79TS OPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4500	30.000	9,4800	30.000
Certificate	DE000CV87E58	OILCR74.69TS OPENZ	EUR	8,3900	8,5600	8,3900			8,5600		8,5500	10.000	8,5600	10.000
Certificate	NL0012613491	OILCR74.94TS OPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4700	30.000	10,5000	30.000
Certificate	NL0012776884	OILCR75.69BS OPENB	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	20.000	9,3600	20.000
Certificate	NL0012613483	OILCR75.94TS OPENH	EUR	11,3700	11,3700	11,3700			11,3700		11,3500	30.000	11,3800	30.000
Certificate	DE000CD616H2	OILCR76.69TS OPENZ	EUR	10,1200	10,2900	10,1200			10,2900		10,2800	10.000	10,2900	10.000
Certificate	NL0012613475	OILCR76.93TS OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,2400	30.000	12,2700	30.000
Certificate	LU1756396328	OILCR77.75TPIOPENS	EUR	10,9500	10,9500	10,5600			10,5600		10,5500	35.000	10,5600	25.000
Certificate	NL0012551154	OILCR78.58TS OPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,7100	30.000	13,7400	30.000
Certificate	NL0012787238	OILCR79.67BS OPENB	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	20.000	12,7900	20.000
Certificate	NL0012861231	OILCR81.04TS OPENH	EUR	15,9100	15,9100	15,9100			15,9100		15,8900	30.000	15,9200	30.000
Certificate	NL0012791321	OILCR81.69BS OPENB	EUR	14,5200	14,5200	14,5200			14,5200		14,5100	20.000	14,5300	20.000
Certificate	NL0012565113	OILCR83.78TS OPENH	EUR	18,3500	18,3500	18,3500			18,3500		18,3300	30.000	18,3600	30.000
Certificate	NL0012565105	OILCR88.73TS OPENH	EUR	22,7500	22,7500	22,7500			22,7500		22,7300	30.000	22,7600	30.000
Certificate	DE000CV88H25	OILCR92.69TS OPENZ	EUR	23,9400	24,0900	23,9400			24,0900		24,0800	10.000	24,0900	10.000
Certificate	NL0012861223	OILCR95.01TS OPENH	EUR	28,3200	28,3200	28,3200			28,3200		28,3000	30.000	28,3300	30.000
Certificate	NL0012613467	OILCR99.87TS OPENH	EUR	32,6400	32,6400	32,6400			32,6400		32,6200	30.000	32,6500	30.000
Certificate	NL0000833317	OILGA PI OPENB	EUR	8,9600	9,0900	8,9600			9,0900		8,9800	3.500	9,1000	3.500
Certificate	DE000CD64FK9	OJ 1.16TL OPENZ	EUR	3,9950	4,0100	3,9950			4,0100		3,9800	3.500	4,0400	3.500
Certificate	DE000CV508F3	OJ 1.37TL OPENZ	EUR	2,2500	2,2650	2,2500			2,2650		2,2400	3.500	2,2900	3.500
Certificate	DE000CV42H96	OJ 1.056TL OPENZ	EUR	4,8650	4,8750	4,8650			4,8750		4,8500	3.500	4,9000	3.500
Certificate	DE000CE6DB84	OJ 1.267TL OPENZ	EUR	3,0700	3,0900	3,0700			3,0900		3,0500	3.500	3,1300	3.500
Certificate	DE000CV42HCO	OJ 1.723TS OPENZ	EUR	2,0300	2,0300	2,0050			2,0050		1,9800	3.500	2,0300	3.500
Certificate	DE000CV508H9	OJ 1.819TS OPENZ	EUR	2,8950	2,8950	2,8700			2,8700		2,8400	3.500	2,9000	3.500
Certificate	DE000CV88LW3	OJ 1.915TS OPENZ	EUR	3,7550	3,7550	3,7250			3,7250		3,7000	3.500	3,7500	3.500
Certificate	DE000CE6CBUS	OMXS 1106TL OPENZ	EUR	4,5550	4,5550	4,5550			4,5550		4,5500	50.000	4,5600	50.000
Certificate	DE000CE6CY05	OMXS 1227TL OPENZ	EUR	3,3850	3,3850	3,3850			3,3850		3,3800	50.000	3,3900	50.000
Certificate	DE000CE6CB77	OMXS 1346TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	50.000	2,2300	50.000
Certificate	DE000CV87K96	OMXS 1446TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	50.000	1,2600	50.000
Certificate	DE000CV89473	OMXS 1675TS OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	50.000	1,0300	50.000
Certificate	DE000CE6CBW1	OMXS 1774TS OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9800	50.000	1,9900	50.000
Certificate	DE000CE6CY13	OMXS 1934TS OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,5300	50.000	3,5400	50.000
Certificate	DE000CV88NU3	OMXS 2142TS OPENZ	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	50.000	5,5600	50.000
Certificate	DE000CV88434	ONTEX 8.35TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	1.500	1,2300	1.500
Certificate	DE000CV42RX5	ONTEX10.49TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	1.500	1,0200	1.500
Certificate	DE000CV42RW7	ONTEX13.17TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	1.500	0,7700	1.500
Certificate	DE000CV42RV9	ONTEX15.81TL OPENZ	EUR	0,5000	0,5100	0,5000	1000,0000	1	0,5100	2000	0,5000	1.500	0,5200	1.500
Certificate	DE000CV87W27	ONTEX15.95TL OPENZ	EUR	0,5000	0,5000	0,4200	3892,0000	8	0,4200	8500	0,4100	1.500	0,4300	1.500
Certificate	DE000CV42S85	ONTEX17.96TL OPENZ	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	1.500	0,2300	1.500
Certificate	DE000CV42RU1	ONTEX18.43TL OPENZ	EUR	0,2600	0,2600	0,2600	1040,0000	1	0,2600	4000	0,2500	1.500	0,2700	1.500
Certificate	DE000CV88R31	ONTEX19.95TL OPENZ	EUR	0,0800	0,0800	0,0800	92,0000	1	0,0800	1150	0,0100	10.000	0,0200	10.000
Certificate	DE000CV892K1	ONTEX20.52TL OPENZ	EUR											
Certificate	DE000CV502H2	ORABL11.67TL OPENZ	EUR	3,3150	3,3150	3,3150			3,3150		3,2500	37	3,3800	37
Certificate	DE000CR9NW78	ORABL13.18TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7500	37	1,8800	37
Certificate	DE000CV88E56	ORABL15.17TL OPENZ	EUR											
Certificate	DE000CV87TX6	ORABL9.639TL OPENZ	EUR	5,3500	5,3500	5,3500			5,3500		5,2800	37	5,4100	37
Certificate	NL0011637335	ORACL 30.8TL OPENB	EUR	12,7300	12,7300	12,7300			12,7300		12,7300	10.000		
Certificate	NL0010899738	ORANG 9TL OPENB	EUR	6,1900	6,1900	6,0800			6,0800		6,0700	5.000	6,0900	5.000
Certificate	NL0011445770	ORANG 17TS OPENB	EUR	3,8800	3,9800	3,8800			3,9800		3,9700	5.000	3,9900	5.000
Certificate	NL0010251781	ORANG 3.4TL OPENB	EUR	11,2600	11,2600	11,2600			11,2600		11,2500	5.000	11,2700	5.000
Certificate	NL0010899746	ORANG 10.1TL OPENB	EUR	5,1400	5,1400	5,0300			5,0300		5,0200	5.000	5,0400	5.000
Certificate	NL0011425848	ORANG 11.2TL OPENB	EUR	4,1600	4,1600	4,0500			4,0500		4,0400	5.000	4,0600	5.000
Certificate	NL0012017222	ORANG 12.3TL OPENB	EUR	3,1300	3,1300	3,0200			3,0200		3,0100	5.000	3,0300	5.000
Certificate	NL0012780761	ORANG 13.3TL OPENB	EUR	2,1900	2,1900	2,0800			2,0800		2,0700	5.000	2,0900	5.000
Certificate	NL0010909164	ORANG 15.1TS OPENB	EUR	1,8400	1,9400	1,8400			1,9400		1,9300	5.000	1,9500	5.000
Certificate	NL0011418033	ORANG 6.59TL OPENH	EUR	8,5300	8,5300	8,3700			8,3700		8,3400	20.000	8,3900	20.000
Certificate	NL0012056394	ORANG 9.49TL OPENH	EUR	5,9000	5,9000	5,7300			5,7300		5,7000	20.000	5,7500	20.000
Certificate	DE000CR9PVK0	ORANG10.05TL OPENZ	EUR	4,5500	4,5500	4,3000			4,3000		4,2700	4.500	4,3300	4.500
Certificate	NL0011418009	ORANG10.76TL OPENH	EUR	4,7300	4,7300	4,5700			4,5700		4,5400	20.000	4,5900	20.000
Certificate	DE000CR9NK23	ORANG11.55TL OPENZ	EUR	3,0500	3,0500	2,8100			2,8100		2,7800	4.500	2,8400	4.500
Certificate	NL0011979844	ORANG11.69TL OPENH	EUR	3,9000	3,9000	3,7300			3,7300		3,7000	20.000	3,7500	20.000
Certificate	NL0011972815	ORANG12.23TL OPENH	EUR	3,4100	3,4100	3,2500			3,2500		3,2200	20.000	3,2700	20.000
Certificate	DE000CD64730	ORANG13.03TL OPENZ	EUR	1,5700	1,5700	1,3200			1,3200		1,2900	4.500	1,3500	4.500
Certificate	NL0012915102	ORANG14.53TL OPENH	EUR											
Certificate	NL0012912067	ORANG14.53TL OPENH	EUR											
Certificate	NL0012917256	ORANG14.53TS OPENH	EUR											
Certificate	NL0011417969	ORANG15.28TS OPENH	EUR	2,4800	2,6500	2,4800			2,6500		2,6200	20.000	2,6700	20.000
Certificate	NL0011417951	ORANG16.69TS OPENH	EUR	4,0400	4,2200	4,0400			4,2200		4,1900	20.000	4,2400	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	NL0011417944	ORANG17.16TS OPENH	EUR	4,5600	4,7400	4,5600			4,7400		4,7100	20.000	4,7600	20.000
Certificate	NL0011417936	ORANG19.03TS OPENH	EUR	6,6500	6,8200	6,6500			6,8200		6,7900	20.000	6,8400	20.000
Certificate	NL0012437941	ORANG21.08TS OPENH	EUR	8,9300	9,1000	8,9300			9,1000		9,0700	20.000	9,1200	20.000
Certificate	NL0012531511	ORANG21.13TS OPENH	EUR	8,9900	9,1500	8,9900			9,1500		9,1200	20.000	9,1700	20.000
Certificate	NL0012523930	ORANG21.22TS OPENH	EUR	9,0900	9,2500	9,0900			9,2500		9,2200	20.000	9,2700	20.000
Certificate	NL0012314033	ORANG23.01TS OPENH	EUR	11,0800	11,2400	11,0800			11,2400		11,2100	20.000	11,2600	20.000
Certificate	DE000CV50970	ORPEA 81.1TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3100	600	3,3600	600
Certificate	DE000CV50962	ORPEA71.11TL OPENZ	EUR	4,3350	4,3350	4,3350			4,3350		4,3100	600	4,3600	600
Certificate	DE000CV87JG2	ORPEA91.09TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3200	600	2,3700	600
Certificate	NL0000451896	PALLA PI OPENN	EUR	8,3500	8,3500	8,3100			8,3100		8,3100	50.000		
Certificate	NL0000451599	PALLA 155TL OPENB	EUR	71,3700	71,3700	71,3700			71,3700		71,2700	20.000	71,4700	4.433
Certificate	NL0009064393	PALLA 221TL OPENB	EUR	66,2300	66,2300	66,2300			66,2300		66,1300	20.000	66,3300	4.970
Certificate	NL0011537394	PALLA 470TL OPENB	EUR	46,7350	46,7350	46,7350			46,7350		46,6600	10.000	46,8100	10.000
Certificate	DE000CN6HPN3	PALLA 503TL OPENZ	EUR	41,7000	41,7000	41,5900			41,5900		41,5900	3.000		
Certificate	NL0011601307	PALLA 515TL OPENH	EUR	43,5700	43,5700	43,5700			43,5700		43,0700	2.000	44,0700	2.000
Certificate	NL0011813241	PALLA 524TL OPENB	EUR	42,4950	42,4950	42,4950			42,4950		42,4200	10.000	42,5700	10.000
Certificate	NL0011731005	PALLA 533TL OPENH	EUR	42,1400	42,1400	42,1400			42,1400		41,6400	2.000	42,6400	2.000
Certificate	NL0011730999	PALLA 554TL OPENH	EUR	40,4700	40,4700	40,4700			40,4700		39,9700	2.000	40,9700	2.000
Certificate	NL0012102347	PALLA 682TL OPENB	EUR	30,1450	30,1450	30,1450			30,1450		30,0700	10.000	30,2200	10.000
Certificate	DE000CE6BJX9	PALLA 710TL OPENZ	EUR	24,5000	24,5000	24,4200			24,4200		24,4200	3.000		
Certificate	NL0012103642	PALLA 734TL OPENB	EUR	26,0650	26,0650	26,0650			26,0650		25,9900	10.000	26,1400	10.000
Certificate	NL0012279525	PALLA 861TL OPENB	EUR	16,0950	16,0950	16,0950			16,0950		16,0200	10.000	16,1700	10.000
Certificate	NL0012780159	PALLA 884TL OPENB	EUR	14,2850	14,2850	14,2850			14,2850		14,2100	10.000	14,3600	10.000
Certificate	NL0012781850	PALLA 934TL OPENB	EUR	10,3650	10,3650	10,3650			10,3650		10,2900	10.000	10,4400	10.000
Certificate	NL0012789580	PALLA 957TL OPENB	EUR	8,6300	8,6300	8,5550	345,2000	1	8,5550	40	8,4800	9.960	8,6300	10.000
Certificate	NL0012970495	PALLA 980TL OPENB	EUR											
Certificate	NL0012784508	PALLA 1039TS OPENB	EUR	18,1950	18,1950	18,1950			18,1950		18,1200	10.000	18,2700	10.000
Certificate	NL0012784516	PALLA 1064TS OPENB	EUR	20,5450	20,5450	20,5450			20,5450		20,4700	10.000	20,6200	10.000
Certificate	NL0012681464	PALLA 1090TS OPENB	EUR	22,9350	22,9350	22,9350			22,9350		22,8600	10.000	23,0100	10.000
Certificate	DE000CV893Q6	PANDO320.9TL OPENZ	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	7.500	2,2500	7.500
Certificate	DE000CV89HW9	PANDO371.1TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	7.500	1,5800	7.500
Certificate	DE000CV893N3	PANDO385.3TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	7.500	1,7100	7.500
Certificate	DE000CE6FK73	PANDO421.2TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	7.500	0,9100	7.500
Certificate	DE000CV500R5	PANDO428.3TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	7.500	1,1700	7.500
Certificate	DE000CE6DCN1	PANDO461.4TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	7.500	0,3800	7.500
Certificate	DE000CE6DCS0	PANDO472.1TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	7.500	0,6200	7.500
Certificate	DE000CV89H22	PANDO509.6TS OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	7.500	0,8800	7.500
Certificate	DE000CV88WA6	PANDO555.4TS OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	7.500	1,5500	7.500
Certificate	DE000CV88ZE1	PANDO569.8TS OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	7.500	1,2000	7.500
Certificate	DE000CV893R4	PANDO619.8TS OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	7.500	1,8700	7.500
Certificate	DE000CV88UN3	PANDO669.4TS OPENZ	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	7.500	2,5300	7.500
Certificate	DE000CV88UR4	PANDO676.9TS OPENZ	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	7.500	3,3000	7.500
Certificate	DE000CV42662	PANDO769.4TS OPENZ	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	7.500	3,8700	7.500
Certificate	DE000CE6C6R5	PANDO769.9TS OPENZ	EUR	4,6200	4,6200	4,6200			4,6200		4,6000	7.500	4,6400	7.500
Certificate	DE000CV88954	PANDO868.8TS OPENZ	EUR	5,1800	5,1800	5,1800			5,1800		5,1600	7.500	5,2000	7.500
Certificate	DE000CR6XDU7	PARGE52.37TL OPENZ	EUR	3,0550	3,0550	2,9400			2,9400		2,9300	1.350	2,9500	1.350
Certificate	DE000CN6L1D6	PARGE59.26TL OPENZ	EUR	2,4650	2,4650	2,3400			2,3400		2,3300	1.350	2,3500	1.350
Certificate	DE000CE6D3V3	PARGE70.16TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	1.350	1,4100	1.350
Certificate	DE000CV88ED8	PARGE80.11TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	1.350	0,5500	1.350
Certificate	DE000CV50Z24	PAYPL 50TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	50.000	3,1300	50.000
Certificate	DE000CV50W50	PAYPL 50TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	50.000	2,9500	50.000
Certificate	DE000CV88S56	PAYPL 55TL 0918Z	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	80.000	5,4800	80.000
Certificate	DE000CV50W68	PAYPL 55TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	50.000	2,5000	50.000
Certificate	DE000CV50Z32	PAYPL 55TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	50.000	2,7000	50.000
Certificate	DE000CV50Z40	PAYPL 56TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	50.000	2,6100	50.000
Certificate	DE000CV50W76	PAYPL 56TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	50.000	2,4100	50.000
Certificate	DE000CV51584	PAYPL 58TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	50.000	2,2400	50.000
Certificate	DE000CV88S74	PAYPL 63TL 0918Z	EUR	4,1050	4,1050	4,1050			4,1050		4,1000	80.000	4,1100	80.000
Certificate	DE000CV51MY9	PAYPL 65TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	50.000	1,8900	50.000
Certificate	DE000CV51L11	PAYPL 65TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	50.000	1,6500	50.000
Certificate	DE000CV88SU2	PAYPL 71TL 0918Z	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	80.000	2,7300	80.000
Certificate	DE000CQ58AA4	PAYPL 75TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	50.000	1,3500	50.000
Certificate	DE000CQ58188	PAYPL 75TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	50.000	0,9800	50.000
Certificate	DE000CQ58AB2	PAYPL 78TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	50.000	1,1000	50.000
Certificate	DE000CQ58196	PAYPL 78TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	50.000	0,7200	50.000
Certificate	DE000CQ58J59	PAYPL 82TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	50.000	0,8000	50.000
Certificate	DE000CQ5ATQ2	PAYPL 82TS OPENC	EUR											
Certificate	DE000CQ5A966	PAYPL 90TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	50.000	0,8000	50.000
Certificate	DE000CV52JR7	PAYPL 90TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	50.000	0,3300	50.000
Certificate	DE000CQ581A8	PAYPL 95TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	50.000	0,8300	50.000
Certificate	DE000CQ5ABY4	PAYPL 95TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	50.000	0,8000	50.000
Certificate	DE000CQ58AC0	PAYPL 95TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	50.000	1,3000	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	DE000CV52N59	PAYPL 95TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	50.000	1,1100	50.000
Certificate	DE000CQ58EM1	PAYPL 100TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	50.000	1,2700	50.000
Certificate	DE000CQ58J67	PAYPL 100TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	50.000	1,7700	50.000
Certificate	DE000CV89D51	PAYPL 80.2TL OPENZ	EUR											
Certificate	DE000CV89BK7	PAYPL50.11TL OPENZ	EUR											
Certificate	DE000CV89AB8	PAYPL60.16TL OPENZ	EUR											
Certificate	DE000CV89AC6	PAYPL70.19TL OPENZ	EUR											
Certificate	DE000CE6DFV7	PBR 7.1TL OPENZ	EUR	2,7700	2,7700	2,7550	554,0000	1	2,7550	200	2,7500	25.000	2,7600	25.000
Certificate	DE000CE6CF32	PBR 7.75TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	25.000	2,2300	25.000
Certificate	DE000CE6DYE4	PBR 8.41TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	25.000	1,6900	25.000
Certificate	DE000CE6EME7	PBR 9.17TL OPENZ	EUR											
Certificate	DE000CV4YXN7	PERNO106.9TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	7.500	1,4200	7.500
Certificate	DE000CV4YYZ9	PERNO120.9TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	7.500	0,8600	7.500
Certificate	NL0010443370	PEUGO 3TL OPENB	EUR	18,2500	18,2500	18,2500			18,2500		18,2500	10.000		
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	11,2600	11,2600	11,2600			11,2600		11,2300	3.000	11,2900	3.000
Certificate	NL0012038772	PEUGO 14TL OPENB	EUR	8,1400	8,1400	7,9900			7,9900		7,9800	10.000	8,0000	10.000
Certificate	NL0010607305	PEUGO 5.3TL OPENB	EUR	16,0700	16,0700	16,0700			16,0700		16,0700	10.000		
Certificate	NL0010905493	PEUGO 8.7TL OPENB	EUR	13,0700	13,0700	12,9200			12,9200		12,9100	10.000	12,9300	10.000
Certificate	DE000CD62DE1	PEUGO 12.4TL OPENZ	EUR	8,8300	8,8300	8,6300			8,6300		8,5900	2.250	8,6700	2.250
Certificate	NL0012103527	PEUGO 15.1TL OPENB	EUR	7,1100	7,1100	6,9600			6,9600		6,9500	10.000	6,9700	10.000
Certificate	NL0012696785	PEUGO 16.1TL OPENB	EUR	6,1700	6,1700	6,0200			6,0200		6,0100	10.000	6,0300	10.000
Certificate	NL0012770507	PEUGO 17.2TL OPENB	EUR	5,1700	5,1700	5,0200			5,0200		5,0100	10.000	5,0300	10.000
Certificate	NL0012778286	PEUGO 18.3TL OPENB	EUR	4,1700	4,1700	4,0200			4,0200		4,0100	10.000	4,0300	10.000
Certificate	NL0012781702	PEUGO 19.3TL OPENB	EUR	3,2500	3,2500	3,1000			3,1000		3,0900	10.000	3,1100	10.000
Certificate	NL0012971477	PEUGO 20.2TL OPENB	EUR	2,3400	2,3400	2,1900			2,1900		2,1800	10.000	2,2000	10.000
Certificate	NL0012770770	PEUGO 22.8TS OPENB	EUR	3,5800	3,7100	3,5800			3,7100		3,7000	10.000	3,7200	10.000
Certificate	NL0012791958	PEUGO 24.7TS OPENB	EUR	5,6600	5,7900	5,6600			5,7900		5,7800	10.000	5,8000	10.000
Certificate	NL0012367015	PEUGO 28.5TS OPENH	EUR	10,5600	10,7000	10,5600			10,7000		10,6600	10.000	10,7300	10.000
Certificate	NL0012313258	PEUGO 5.21TL OPENH	EUR	16,4400	16,4400	16,2900			16,2900		16,2500	10.000	16,3200	10.000
Certificate	NL0012313241	PEUGO 7.24TL OPENH	EUR	14,5900	14,5900	14,4400			14,4400		14,4000	10.000	14,4700	10.000
Certificate	NL0011989140	PEUGO11.29TL OPENH	EUR	10,9100	10,9100	10,7500			10,7500		10,7100	10.000	10,7800	10.000
Certificate	NL0011992607	PEUGO11.88TL OPENH	EUR	10,3700	10,3700	10,2200			10,2200		10,1800	10.000	10,2500	10.000
Certificate	NL0012051155	PEUGO13.34TL OPENH	EUR	9,0500	9,0500	8,8900			8,8900		8,8500	10.000	8,9200	10.000
Certificate	DE000CD640M2	PEUGO13.89TL OPENZ	EUR	7,3400	7,3400	7,1400			7,1400		7,1000	2.250	7,1800	2.250
Certificate	NL0012051148	PEUGO14.36TL OPENH	EUR	8,1200	8,1200	7,9600			7,9600		7,9200	10.000	7,9900	10.000
Certificate	NL0012057681	PEUGO15.37TL OPENH	EUR	7,2000	7,2000	7,0400			7,0400		7,0000	10.000	7,0700	10.000
Certificate	DE000CD64D60	PEUGO15.88TL OPENZ	EUR	5,3600	5,3600	5,1500			5,1500		5,1100	2.250	5,1900	2.250
Certificate	NL0012556195	PEUGO16.37TL OPENH	EUR	6,2900	6,2900	6,1400			6,1400		6,1000	10.000	6,1700	10.000
Certificate	NL0012585343	PEUGO17.36TL OPENH	EUR	5,3900	5,3900	5,2300			5,2300		5,1900	10.000	5,2600	10.000
Certificate	DE000CV88814	PEUGO17.86TL OPENZ	EUR	3,1800	3,1800	3,1800			3,1800		3,1400	2.250	3,2200	2.250
Certificate	NL0012601025	PEUGO18.36TL OPENH	EUR	4,4800	4,4800	4,3200			4,3200		4,2800	10.000	4,3500	10.000
Certificate	DE000CV89HM0	PEUGO19.85TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	2.250	1,2600	2.250
Certificate	NL0012915672	PEUGO20.36TL OPENH	EUR	2,6600	2,6600	2,5100			2,5100		2,4700	10.000	2,5400	10.000
Certificate	NL0012604771	PEUGO21.05TS OPENH	EUR											
Certificate	NL0012915664	PEUGO21.36TL OPENH	EUR											
Certificate	NL0012050504	PEUGO22.19TS OPENH	EUR	3,5600	3,6900	3,5600			3,6900		3,6500	10.000	3,7200	10.000
Certificate	NL0012313233	PEUGO24.03TS OPENH	EUR	5,6000	5,7400	5,6000			5,7400		5,7000	10.000	5,7700	10.000
Certificate	NL0012313225	PEUGO24.52TS OPENH	EUR	6,1500	6,2800	6,1500			6,2800		6,2400	10.000	6,3100	10.000
Certificate	NL0012313217	PEUGO26.47TS OPENH	EUR	8,3100	8,4500	8,3100			8,4500		8,4100	10.000	8,4800	10.000
Certificate	NL0012522999	PEUGO30.68TS OPENH	EUR	12,9800	13,1200	12,9800			13,1200		13,0800	10.000	13,1500	10.000
Certificate	NL0009533140	PFIZR 9TL OPENB	EUR	24,3900	24,3900	24,3900			24,3900		24,3900	10.000		
Certificate	NL0011419247	PFIZR 25TL OPENH	EUR	11,5900	11,8800	11,5900			11,8800		11,8800	50.000		
Certificate	NL0009563881	PFIZR 10.7TL OPENB	EUR	23,0500	23,0500	23,0500			23,0500		23,0500	10.000		
Certificate	NL0011425921	PFIZR 26.1TL OPENB	EUR	11,0200	11,0200	11,0200			11,0200		11,0200	10.000		
Certificate	NL0011419239	PFIZR 27.1TL OPENH	EUR	9,9000	10,1900	9,9000			10,1900		10,1900	50.000		
Certificate	NL0011419171	PFIZR 39.8TS OPENH	EUR	7,0400	7,0400	6,7400			6,7400		6,7300	50.000	6,7500	50.000
Certificate	DE000CR9RV59	PGMBL57.24TL OPENZ	EUR	1,6800	1,6800	1,6000			1,6000		1,6000	150.000		
Certificate	DE000CV89291	PHARM 0.59TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	4.500	1,0900	4.500
Certificate	DE000CV892A2	PHARM 0.68TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	4.500	1,0200	4.500
Certificate	DE000CV88D94	PHARM 0.76TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	4.500	0,9400	4.500
Certificate	DE000CV88DA6	PHARM 0.85TL OPENZ	EUR	0,8200	0,8400	0,8200	4100,0000	1	0,8400	5000	0,8200	4.500	0,8600	4.500
Certificate	DE000CV88DB4	PHARM 0.93TL OPENZ	EUR	0,7600	0,7800	0,7500	10568,0400	4	0,7700	13693	0,7500	4.500	0,7900	4.500
Certificate	DE000CV88DC2	PHARM 1.03TL OPENZ	EUR	0,6700	0,7000	0,6700	8673,5000	7	0,6700	12395	0,6700	4.500	0,7100	7.000
Certificate	DE000CV88DD0	PHARM 1.12TL OPENZ	EUR	0,6200	0,6500	0,5800	15342,5500	6	0,6100	25160	0,5900	4.500	0,6300	4.500
Certificate	DE000CV892B0	PHARM 1.21TL OPENZ	EUR	0,5000	0,5300	0,5000	8240,0000	2	0,5200	16000	0,5000	201	0,6000	4.400
Certificate	DE000CV89DK3	PHARM 1.31TL OPENZ	EUR	0,4700	0,4700	0,4100	19234,1900	21	0,4200	42189	0,4200	15.400	0,4700	40.585
Certificate	NL0012972699	PHARM1.307TL OPENB	EUR	0,3850	0,4000	0,3700	8444,5300	8	0,3850	21877	0,3800	30.000	0,3900	28.900
Certificate	NL0012972707	PHARM1.407TL OPENB	EUR	0,2950	0,3100	0,2800	7026,0000	5	0,2850	23700	0,2800	30.000	0,2900	26.300
Certificate	NL0012972715	PHARM1.506TL OPENB	EUR	0,2050	0,2300	0,1900	24235,0000	17	0,1950	113000	0,1900	30.000	0,2000	30.000
Certificate	NL0012972723	PHARM1.601TS OPENB	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	30.000	0,2200	30.000
Certificate	NL0012972731	PHARM1.851TS OPENB	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	30.000	0,5000	30.000
Certificate	DE000CR9RV75	PHIL 61.33TL OPENZ	EUR	4,6500	4,6500	4,5800			4,5800		4,5800	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	DE000CR9NY50	PHIL 68.59TL OPENZ	EUR	4,0200	4,0200	3,9600			3,9600		3,9600	60.000		
Certificate	NL0011051669	PHILP 15TL OPENH	EUR	22,0200	22,1600	22,0200			22,1600		22,0800	5.000	22,2300	5.000
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	17,7700	17,7700	17,7700			17,7700		17,7000	1.000	17,8400	1.000
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	16,8300	16,8300	16,8300			16,8300		16,6500	1.000	17,0000	1.000
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	16,2600	16,2600	16,2600			16,2600		16,1900	1.000	16,3300	1.000
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	15,2900	15,2900	15,2900			15,2900		15,1100	1.000	15,4600	1.000
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	13,2700	13,2700	13,2700			13,2700		13,0900	1.000	13,4400	1.000
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	12,2300	12,2300	12,2300			12,2300		12,0500	1.000	12,4000	1.000
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	13,4000	13,4000	13,4000			13,4000		13,3300	1.000	13,4700	1.000
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	11,2300	11,2300	11,2300			11,2300		11,0500	1.000	11,4000	1.000
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	12,4200	12,4200	12,4200			12,4200		12,3500	1.000	12,4900	1.000
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	10,3000	10,3000	10,3000			10,3000		10,1200	1.000	10,4700	1.000
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	11,5400	11,5400	11,5400			11,5400		11,4700	1.000	11,6100	1.000
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	9,2800	9,2800	9,2800			9,2800		9,1000	1.000	9,4500	1.000
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	10,5700	10,5700	10,5700			10,5700		10,5000	1.000	10,6400	1.000
Certificate	DE000CQ5APY4	PHILP 29TL OPENC	EUR	7,9500	7,9500	7,9500			7,9500		7,7700	1.000	8,1200	1.000
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	8,9400	8,9400	8,9400			8,9400		8,8700	1.000	9,0100	1.000
Certificate	DE000CY16S67	PHILP 29TL OPENC	EUR	8,3100	8,3100	8,3100			8,3100		8,1300	1.000	8,4800	1.000
Certificate	DE000CQ5ASL7	PHILP 30TL OPENC	EUR	6,9100	6,9100	6,9100			6,9100		6,7300	1.000	7,0800	1.000
Certificate	DE000CQ5A7X8	PHILP 30TL OPENC	EUR	7,9800	7,9800	7,9800			7,9800		7,9100	1.000	8,0500	1.000
Certificate	DE000CQ5AP21	PHILP 31TL OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,7700	1.000	6,1200	1.000
Certificate	DE000CQ5AT33	PHILP 32TL OPENC	EUR	6,1000	6,1000	6,1000			6,1000		6,0300	1.000	6,1700	1.000
Certificate	DE000CQ5AT41	PHILP 33TL OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,0700	1.000	5,2100	1.000
Certificate	DE000CQ5B2Y6	PHILP 33TL OPENC	EUR	4,4900	4,4900	4,4900			4,4900		4,4200	1.000	4,5600	1.000
Certificate	DE000CQ5AV70	PHILP 33TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,7700	1.000	4,1200	1.000
Certificate	DE000CQ5AWW4	PHILP 33TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,1100	1.000	3,4600	1.000
Certificate	NL0012649115	PHILP 34B0C1218Z	EUR	33,6050	33,6050	33,6050			33,6050		33,5700	2.000	33,6400	2.000
Certificate	DE000CQ5B2Z3	PHILP 34TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,4600	1.000	3,6000	1.000
Certificate	DE000CQ5AWX2	PHILP 34TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,1100	1.000	2,4600	1.000
Certificate	DE000CQ5B3A4	PHILP 35TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5000	1.000	2,6400	1.000
Certificate	DE000CQ5B0L7	PHILP 35TL OPENC	EUR	1,2600	1,3100	1,2600	1260,0000	1	1,3100	1000	1,1300	1.000	1,4800	1.000
Certificate	NL0012649123	PHILP 36B0C1218Z	EUR	35,1050	35,1050	35,1050			35,1050		35,0700	2.000	35,1400	2.000
Certificate	DE000CY522C8	PHILP 38TS OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6100	1.000	2,7500	1.000
Certificate	DE000CY50UV0	PHILP 38TS OPENC	EUR											
Certificate	DE000CY508D5	PHILP 40TS OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4000	1.000	4,5400	1.000
Certificate	DE000CY50784	PHILP 40TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,4600	1.000	2,8100	1.000
Certificate	DE000CQ5B3B2	PHILP 40TS OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,5200	1.000	5,6600	1.000
Certificate	DE000CQ5BFH8	PHILP 42TS OPENC	EUR	7,6900	7,6900	7,6900			7,6900		7,6200	1.000	7,7600	1.000
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,5900	1.000	4,9400	1.000
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,6300	1.000	6,7700	1.000
Certificate	DE000CQ5AWY0	PHILP 44TS OPENC	EUR	8,0800	8,0800	8,0800			8,0800		7,9000	1.000	8,2500	1.000
Certificate	DE000CQ5B3C0	PHILP 44TS OPENC	EUR	9,7400	9,7400	9,7400			9,7400		9,6700	1.000	9,8100	1.000
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	6,7400	6,7400	6,7400			6,7400		6,5600	1.000	6,9100	1.000
Certificate	DE000CQ5B0M5	PHILP 46TS OPENC	EUR	10,1200	10,1200	10,1200			10,1200		9,9400	1.000	10,2900	1.000
Certificate	NL0010010864	PHILP 9.2TL OPENB	EUR	27,5500	27,5500	27,5500			27,5500		27,5400	8.000	27,5600	8.000
Certificate	NL0010017574	PHILP 14.8TL OPENB	EUR	22,3700	22,3700	22,3700			22,3700		22,3600	8.000	22,3800	8.000
Certificate	NL0010282224	PHILP 15.7TL OPENB	EUR	21,5400	21,5400	21,5400			21,5400		21,5300	8.000	21,5500	8.000
Certificate	NL0010887592	PHILP 16.3TL OPENB	EUR	20,8900	21,0100	20,8900			21,0100		21,0000	8.000	21,0200	8.000
Certificate	NL0010380390	PHILP 16.8TL OPENB	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	8.000	20,5400	8.000
Certificate	NL0010887600	PHILP 17.3TL OPENB	EUR	19,9400	20,0600	19,9400			20,0600		20,0500	8.000	20,0700	8.000
Certificate	NL0010514444	PHILP 17.9TL OPENB	EUR	19,4400	19,4400	19,4400			19,4400		19,4300	8.000	19,4500	8.000
Certificate	NL001095146	PHILP 19.18L OPENB	EUR	17,0600	17,1700	17,0600			17,1700		17,1600	8.000	17,1800	8.000
Certificate	NL0011906664	PHILP 21.4TL OPENB	EUR	16,0800	16,2000	16,0800			16,2000		16,1900	8.000	16,2100	8.000
Certificate	NL0011916630	PHILP 23.6TL OPENB	EUR	14,0800	14,2000	14,0800			14,2000		14,1900	8.000	14,2100	8.000
Certificate	DE000CD62LD6	PHILP 23.9TL OPENZ	EUR	12,3000	12,3200	12,3000			12,3200		12,2800	750	12,3500	750
Certificate	NL0012017628	PHILP 24.7TL OPENB	EUR	13,0700	13,1900	13,0700			13,1900		13,1800	8.000	13,2000	8.000
Certificate	NL0012106827	PHILP 25.7TL OPENB	EUR	12,0700	12,1900	12,0700			12,1900		12,1800	8.000	12,2000	8.000
Certificate	NL0012114060	PHILP 26.8TL OPENB	EUR	11,0700	11,1900	11,0700			11,1900		11,1800	8.000	11,2000	8.000
Certificate	DE000CE6C2H5	PHILP 26.8TL OPENZ	EUR	10,1750	10,1750	10,1750			10,1750		10,1400	750	10,2100	750
Certificate	NL0012120232	PHILP 27.9TL OPENB	EUR	10,0600	10,1800	10,0600			10,1800		10,1700	8.000	10,1900	8.000
Certificate	NL0012121669	PHILP 28.58L OPENB	EUR	7,6800	7,7900	7,6800			7,7900		7,7800	8.000	7,8000	8.000
Certificate	NL0012779854	PHILP 29.4TL OPENB	EUR	8,6700	8,7900	8,6700			8,7900		8,7800	8.000	8,8000	8.000
Certificate	NL0012783948	PHILP 30.58L OPENB	EUR	5,6800	5,8000	5,6800			5,7900		5,7900	8.000	5,8100	8.000
Certificate	NL0012782338	PHILP 30.9TL OPENB	EUR	7,2900	7,4100	7,2900			7,4100		7,4000	8.000	7,4200	8.000
Certificate	NL0012784375	PHILP 31.58L OPENB	EUR	4,6800	4,8000	4,6800			4,7900		4,7900	8.000	4,8100	8.000
Certificate	NL0012784177	PHILP 32.4TL OPENB	EUR	5,9000	6,0200	5,9000			6,0200		6,0100	8.000	6,0300	8.000
Certificate	NL0012784888	PHILP 32.58L OPENB	EUR	3,6800	3,7900	3,6800			3,7900		3,7800	8.000	3,8000	8.000
Certificate	NL0012648802	PHILP 32.5BON0619Z	EUR	36,4150	36,4150	36,4150			36,4150		36,3700	750	36,4600	750
Certificate	NL0012785455	PHILP 33.58L OPENB	EUR	2,6800	2,8000	2,6800			2,8000		2,7900	8.000	2,8100	8.000
Certificate	NL0012785901	PHILP 33.9TL OPENB	EUR	4,5200	4,6400	4,5200			4,6400		4,6300	8.000	4,6500	8.000
Certificate	LU1756861420	PHILP 34.3TL OPENS	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	5.000	1,9500	5.000
Certificate	DE000CV88M51	PHILP 34.3TL OPENZ	EUR	0,3800	0,3900	0,3800	570,0000	1	0,3900	1500	0,3800	4.000	0,4000	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	NL0012790653	PHILP 34.58L OPENB	EUR	1,6800	1,8000	1,6800			1,8000		1,7900	8,000	1,8100	8,000
Certificate	NL0012794846	PHILP 35.47L OPENB	EUR	3,1100	3,2300	3,1100			3,2300		3,2200	8,000	3,2400	8,000
Certificate	NL0012649131	PHILP 36.58OC0619Z	EUR	35,1450	35,1450	35,1450			35,1450		35,1100	2,000	35,1800	2,000
Certificate	DE000CE6DMU5	PHILP 37.6TS OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	4,000	0,3300	4,000
Certificate	NL0012274484	PHILP 37.8TS OPENB	EUR	4,9500	4,9500	4,8300			4,8300		4,8200	8,000	4,8400	8,000
Certificate	NL0012494611	PHILP 38.58OC1218B	EUR	37,5300	37,5800	37,5300			37,5800		37,4800	5,000	37,6700	5,000
Certificate	NL0012275697	PHILP 40.3TS OPENB	EUR	7,6100	7,6100	7,4900	98,4200	13	7,4900	13	7,4800	8,000	7,5000	8,000
Certificate	LU1757007148	PHILP 40.7TPIOPENS	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	5,000	4,7600	5,000
Certificate	NL0012784292	PHILP 42.8TS OPENB	EUR	10,3200	10,3200	10,2000			10,2000		10,1900	8,000	10,2100	8,000
Certificate	NL0012847172	PHILP 43.9TS OPENH	EUR	11,4900	11,4900	11,3900			11,3900		11,3100	5,000	11,4600	5,000
Certificate	NL0012787733	PHILP 45.2TS OPENB	EUR	12,9900	12,9900	12,8700			12,8700		12,8600	8,000	12,8800	8,000
Certificate	NL0011039680	PHILP10.96TL OPENH	EUR	25,7900	25,9200	25,7900			25,9200		25,8400	5,000	25,9900	5,000
Certificate	NL0011040407	PHILP13.08TL OPENH	EUR	23,8200	23,9500	23,8200			23,9500		23,8700	5,000	24,0200	5,000
Certificate	NL0011039672	PHILP15.19TL OPENH	EUR	21,8500	21,9900	21,8500			21,9900		21,9100	5,000	22,0600	5,000
Certificate	NL0011230495	PHILP17.26TL OPENH	EUR	19,9300	20,0600	19,9300			20,0600		19,9800	5,000	20,1300	5,000
Certificate	NL0011039664	PHILP17.31TL OPENH	EUR	19,8800	20,0200	19,8800			20,0200		19,9400	5,000	20,0900	5,000
Certificate	NL0011040381	PHILP18.36TL OPENH	EUR	18,9000	19,0400	18,9000			19,0400		18,9600	5,000	19,1100	5,000
Certificate	DE000C2ZEVF3	PHILP18.91TL OPENZ	EUR	17,2800	17,3000	17,2800			17,3000		17,2600	750	17,3300	750
Certificate	NL0011602446	PHILP19.09TL OPENH	EUR	18,2200	18,3500	18,2200			18,3500		18,2700	5,000	18,4200	5,000
Certificate	DE000CF80SU2	PHILP19.13TL OPENC	EUR	19,0900	19,0900	19,0900			19,0900		18,9100	1,000	19,2600	1,000
Certificate	DE000CR9P4K9	PHILP19.64TL OPENZ	EUR	17,1100	17,1250	17,1100			17,1250		17,0900	750	17,1600	750
Certificate	DE000C2ZFW37	PHILP19.74TL OPENZ	EUR	16,4600	16,4700	16,4600			16,4700		16,4300	750	16,5000	750
Certificate	NL0011743448	PHILP19.83TL OPENH	EUR	17,5300	17,6700	17,5300			17,6700		17,5900	5,000	17,7400	5,000
Certificate	DE000CF04HN0	PHILP19.84TL OPENC	EUR	18,3500	18,3500	18,3500			18,3500		18,1700	1,000	18,5200	1,000
Certificate	DE000CC16E85	PHILP20.06TL OPENC	EUR	18,9200	18,9200	18,9200			18,9200		18,8500	1,000	18,9900	1,000
Certificate	NL0011650874	PHILP20.16BL OPENB	EUR	16,0100	16,1200	16,0100			16,1200		16,1100	8,000	16,1300	8,000
Certificate	NL0011896634	PHILP20.86TL OPENH	EUR	16,5700	16,7100	16,5700			16,7100		16,6300	5,000	16,7800	5,000
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	18,0600	18,0600	18,0600			18,0600		17,9900	1,000	18,1300	1,000
Certificate	DE000C279W64	PHILP20.93TL OPENZ	EUR	15,2700	15,2800	15,2700			15,2800		15,2400	750	15,3100	750
Certificate	DE000CD624M6	PHILP21.18TL OPENZ	EUR	15,6200	15,6350	15,6200			15,6350		15,6000	750	15,6700	750
Certificate	NL0011927983	PHILP21.89TL OPENH	EUR	15,6200	15,7500	15,6200			15,7500		15,6700	5,000	15,8200	5,000
Certificate	DE000CD62320	PHILP21.92TL OPENZ	EUR	14,2800	14,2950	14,2800			14,2950		14,2600	750	14,3300	750
Certificate	DE000CD62AF4	PHILP22.91TL OPENZ	EUR	13,2900	13,3100	13,2900			13,3100		13,2700	750	13,3400	750
Certificate	NL0011934872	PHILP22.92TL OPENH	EUR	14,6600	14,7900	14,6600			14,7900		14,7100	5,000	14,8600	5,000
Certificate	DE000CD62N86	PHILP23.22TL OPENZ	EUR	13,6400	13,6550	13,6400			13,6550		13,6200	750	13,6900	750
Certificate	NL0011916341	PHILP23.31BL OPENB	EUR	12,8600	12,9700	12,8600			12,9700		12,9600	8,000	12,9800	8,000
Certificate	NL0011970603	PHILP23.94TL OPENH	EUR	13,7000	13,8400	13,7000			13,8400		13,7600	5,000	13,9100	5,000
Certificate	NL0011918941	PHILP24.36BL OPENB	EUR	11,8100	11,9300	11,8100			11,9300		11,9200	8,000	11,9400	8,000
Certificate	NL0011989389	PHILP24.45TL OPENH	EUR	13,2400	13,3700	13,2400			13,3700		13,2900	5,000	13,4400	5,000
Certificate	NL0011990411	PHILP24.95TL OPENH	EUR	12,7700	12,9000	12,7700			12,9000		12,8200	5,000	12,9700	5,000
Certificate	DE000CD632F3	PHILP25.38TL OPENZ	EUR	10,8200	10,8250	10,8200			10,8250		10,7900	750	10,8600	750
Certificate	NL0011990403	PHILP25.46TL OPENH	EUR	12,2900	12,4300	12,2900			12,4300		12,3500	5,000	12,5000	5,000
Certificate	NL0012057699	PHILP25.95TL OPENH	EUR	11,8300	11,9700	11,8300			11,9700		11,8900	5,000	12,0400	5,000
Certificate	LU1493032277	PHILP26.25TCIOPENS	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	5,000	10,6000	5,000
Certificate	NL0012113070	PHILP26.44BL OPENB	EUR	9,7500	9,8600	9,7500			9,8600		9,8500	8,000	9,8700	8,000
Certificate	NL0012179048	PHILP26.47TL OPENH	EUR	11,3400	11,4800	11,3400			11,4800		11,4000	5,000	11,5500	5,000
Certificate	DE000CE6BR47	PHILP26.88TL OPENZ	EUR	9,3300	9,3350	9,3300			9,3350		9,3000	750	9,3700	750
Certificate	NL0012197511	PHILP26.97TL OPENH	EUR	10,8800	11,0200	10,8800			11,0200		10,9400	5,000	11,0900	5,000
Certificate	LU1493274952	PHILP27.29TCIOPENS	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	5,000	9,5900	5,000
Certificate	NL0012118061	PHILP27.47BL OPENB	EUR	8,7100	8,8300	8,7100			8,8300		8,8200	8,000	8,8400	8,000
Certificate	NL0012203046	PHILP28.01TL OPENH	EUR	9,9100	10,0600	9,9100			10,0600		9,9800	5,000	10,1300	5,000
Certificate	DE000CE6C2C6	PHILP28.36TL OPENZ	EUR	7,8550	7,8550	7,8550			7,8550		7,8200	750	7,8900	750
Certificate	LU1521261153	PHILP29.05TCIOPENS	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	5,000	7,8300	5,000
Certificate	NL0012600050	PHILP29.11TL OPENH	EUR	8,8900	9,0300	8,8900			9,0300		8,9500	5,000	9,1000	5,000
Certificate	NL0012604490	PHILP30.04TL OPENH	EUR	8,0300	8,1700	8,0300			8,1700		8,0900	5,000	8,2400	5,000
Certificate	DE000CV88AL9	PHILP30.34TL OPENZ	EUR	1,1500	1,1600	1,1500	575,0000	1	1,1600	500	1,1500	4,000	1,1700	4,000
Certificate	NL0012608103	PHILP31.03TL OPENH	EUR	7,1100	7,2500	7,1100			7,2500		7,1700	5,000	7,3200	5,000
Certificate	LU1756004930	PHILP31.57TCIOPENS	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	5,000	5,2900	5,000
Certificate	DE000CV88K53	PHILP31.92TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	4,000	1,0500	4,000
Certificate	NL0012609143	PHILP32.02TL OPENH	EUR	6,1800	6,3200	6,1800			6,3200		6,2400	5,000	6,3900	5,000
Certificate	DE000CV88GU7	PHILP32.34TL OPENZ	EUR	0,7900	0,7900	0,7800	39,5000	1	0,7800	50	0,7700	4,000	0,7900	4,000
Certificate	LU1756823925	PHILP32.52TCIOPENS	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	5,000	4,3600	5,000
Certificate	NL0012609721	PHILP33.02TL OPENH	EUR	5,2500	5,3900	5,2500			5,3900		5,3100	5,000	5,4600	5,000
Certificate	LU1756824147	PHILP33.77TCIOPENS	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	5,000	3,1200	5,000
Certificate	NL0012615660	PHILP34.03TL OPENH	EUR	4,3100	4,4300	4,3000	860,0000	1	4,4300	200	4,3700	5,000	4,4800	200
Certificate	LU1756734825	PHILP34.59TCIOPENS	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	5,000	2,3200	5,000
Certificate	NL0012862536	PHILP35.01TL OPENH	EUR	3,4000	3,5400	3,4000			3,5400		3,4600	5,000	3,6100	5,000
Certificate	LU1757084568	PHILP35.11TCIOPENS	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	5,000	1,1900	5,000
Certificate	NL0012972160	PHILP35.49BL OPENB	EUR	0,6900	0,8000	0,6900			0,8000		0,7900	8,000	0,8100	8,000
Certificate	NL0012264998	PHILP37.74BS OPENB	EUR	2,0000	2,0000	1,8700			1,8700		1,8600	8,000	1,8800	8,000
Certificate	NL0012613988	PHILP37.86TS OPENH	EUR	4,9600	4,9600	4,8700			4,8700		4,7900	5,000	4,9400	5,000
Certificate	LU1756829377	PHILP38.15TCIOPENS	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	5,000	1,3600	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
Certificate	NL0012586754	PHILP38.76TS OPENH	EUR	5,9300	5,9300	5,8400			5,8400		5,7600	5,000	5,9100	5,000
Certificate	LU1757006926	PHILP38.85TPIOPENS	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	5,000	2,9200	5,000
Certificate	NL0011051610	PHILP39.29TS OPENH	EUR	6,5100	6,5100	6,4100			6,4100		6,3300	5,000	6,4800	5,000
Certificate	NL0012783609	PHILP39.73BS OPENB	EUR	3,9900	3,9900	3,8600			3,8600		3,8500	8,000	3,8700	8,000
Certificate	NL0012784938	PHILP41.72BS OPENB	EUR	5,9800	5,9800	5,8500			5,8500		5,8400	8,000	5,8600	8,000
Certificate	NL0012847180	PHILP41.91TS OPENH	EUR	9,3300	9,3300	9,2300			9,2300		9,1500	5,000	9,3000	5,000
Certificate	DE000CV88GV5	PHILP42.61TS OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	4,000	1,3200	4,000
Certificate	NL0012790828	PHILP43.72BS OPENB	EUR	7,9800	7,9800	7,8500	282,6000	1	7,8500	36	7,8400	8,000	7,8600	8,000
Certificate	DE000CV890Y6	PHILP47.61TS OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	4,000	2,3200	4,000
Certificate	DE000CR11Q96	PHIMO70.33TL OPENZ	EUR	1,8600	1,9400	1,8600			1,9400		1,9400	40,000		
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,4000	7,5100	7,4000			7,5100		7,5100	30,000		
Certificate	DE000CN6HPP8	PLATI 701TL OPENZ	EUR	1,5800	1,6750	1,5800			1,6750		1,6700	10,000	1,6800	10,000
Certificate	NL0011540257	PLATI 715TL OPENB	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	50,000	1,6900	28,065
Certificate	DE000CN6HAR6	PLATI 742TL OPENZ	EUR	1,2350	1,3300	1,2350			1,3300		1,3200	10,000	1,3400	10,000
Certificate	DE000VA3KSL4	PLATI 756TL OPENV	EUR	1,3635	1,3635	1,3635			1,3635		1,3610	50,000	1,3660	50,000
Certificate	NL0011519608	PLATI 769TL OPENB	EUR	1,1500	1,2400	1,1500	1150,0000	1	1,2400	1000	1,2300	50,000	1,2500	32,200
Certificate	DE000VA2T9S0	PLATI 781TL OPENV	EUR	1,1555	1,1555	1,1555			1,1555		1,1530	50,000	1,1580	50,000
Certificate	DE000CN6G287	PLATI 786TL OPENZ	EUR	0,8550	0,9500	0,8550			0,9500		0,9400	10,000	0,9600	10,000
Certificate	DE000VA3D895	PLATI 806TL OPENV	EUR	0,9495	0,9495	0,9495			0,9495		0,9470	50,000	0,9520	50,000
Certificate	NL0006520447	PLATI 823TL OPENB	EUR	0,7600	0,7600	0,7600			0,7600		0,8400	1,856	1,2000	231
Certificate	NL0011050497	PLATI 824TL OPENH	EUR	0,6800	0,7800	0,6800	68,0000	1	0,7800	100	0,7700	20,000	0,7900	20,000
Certificate	DE000CN6ENN5	PLATI 828TL OPENZ	EUR	0,4850	0,5850	0,4850			0,5850		0,5800	10,000	0,5900	10,000
Certificate	DE000VA3D9A5	PLATI 831TL OPENV	EUR	0,7445	0,7445	0,7445			0,7445		0,7420	50,000	0,7470	50,000
Certificate	DE000VA3D9B3	PLATI 856TL OPENV	EUR	0,5385	0,5385	0,5385			0,5385		0,5360	50,000	0,5410	50,000
Certificate	NL0011639422	PLATI 876TL OPENB	EUR								0,4300	3,000		
Certificate	DE000VA3D9C1	PLATI 881TL OPENV	EUR											
Certificate	DE000VN657K5	PLATI 881TL OPENV	EUR											
Certificate	DE000VA3KSK6	PLATI 908TS OPENV	EUR	0,7365	0,7365	0,7365			0,7365		0,7340	50,000	0,7390	50,000
Certificate	DE000VA2T9P6	PLATI 933TS OPENV	EUR	0,9605	0,9605	0,9605			0,9605		0,9580	50,000	0,9630	50,000
Certificate	NL0012786511	PLATI 944TS OPENB	EUR	1,1500	1,1500	1,0500	1000,5000	1	1,0500	870	1,0400	50,000	1,0600	50,000
Certificate	DE000VA2T9Q4	PLATI 958TS OPENV	EUR	1,1875	1,1875	1,1875			1,1875		1,1850	50,000	1,1900	50,000
Certificate	DE000VA2T9R2	PLATI 983TS OPENV	EUR	1,4145	1,4145	1,4145			1,4145		1,4120	50,000	1,4170	50,000
Certificate	NL0012775571	PLATI 995TS OPENB	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	50,000	1,5200	50,000
Certificate	DE000VA2T9M3	PLATI 1008TS OPENV	EUR	1,6415	1,6415	1,6415			1,6415		1,6390	50,000	1,6440	50,000
Certificate	DE000VL76G52	PLATI 1019TS OPENV	EUR	1,2685	1,2685	1,2685			1,2685		1,2660	50,000	1,2710	50,000
Certificate	DE000VA2T9N1	PLATI 1033TS OPENV	EUR	1,8685	1,8685	1,8685			1,8685		1,8660	50,000	1,8710	50,000
Certificate	NL0012021257	PLATI 1045TS OPENB	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	50,000	1,9800	30,000
Certificate	DE000VL5R245	PLATI 1047TS OPENV	EUR	1,4825	1,4825	1,4825			1,4825		1,4800	50,000	1,4850	50,000
Certificate	DE000VL5R756	PLATI 1071TS OPENV	EUR	1,6975	1,6975	1,6975			1,6975		1,6950	50,000	1,7000	50,000
Certificate	DE000CD63A80	PLATI 1092TS OPENZ	EUR	2,2450	2,2450	2,1500			2,1500		2,1400	10,000	2,1600	10,000
Certificate	NL0012015911	PLATI 1095TS OPENB	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	50,000	2,4200	50,000
Certificate	DE000VL5R764	PLATI 1096TS OPENV	EUR	1,9115	1,9115	1,9115			1,9115		1,9090	50,000	1,9140	50,000
Certificate	NL0012677025	PLATI 1145TS OPENB	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	50,000	2,8800	50,000
Certificate	DE000VL76B57	PLATI 1145TS OPENV	EUR	2,3395	2,3395	2,3395			2,3395		2,3370	50,000	2,3420	50,000
Certificate	NL0011050364	PLATI 1175TS OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	20,000	3,1600	20,000
Certificate	DE000CN6LBE4	PLATI 1200TS OPENZ	EUR	3,2000	3,2000	3,1000			3,1000		3,0900	10,000	3,1100	10,000
Certificate	NL0011050356	PLATI 1214TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	20,000	3,5200	20,000
Certificate	NL0011050349	PLATI 1288TS OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	20,000	4,1800	20,000
Certificate	DE000CD62G51	PLATI 1335TS OPENZ	EUR	4,4050	4,4050	4,3000			4,3000		4,2900	10,000	4,3100	10,000
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	DE000VN66JY6	PLATI 834.TL OPENV	EUR	0,3525	0,3525	0,3525			0,3525		0,3500	50,000	0,3550	50,000
Certificate	DE000VL5RZ86	PLATI784.2TL OPENV	EUR	0,7865	0,7865	0,7865			0,7865		0,7840	50,000	0,7890	50,000
Certificate	DE000VN66J18	PLATI859.3TL OPENV	EUR											
Certificate	DE000VA3KSJ8	PLATI912.7TS OPENV	EUR	0,4105	0,4105	0,4105			0,4105		0,4080	50,000	0,4130	50,000
Certificate	DE000VA1SSV0	PLATI940.6TS OPENV	EUR	0,6255	0,6255	0,6255			0,6255		0,6230	50,000	0,6280	50,000
Certificate	DE000VL9VUE6	PLATI966.6TS OPENV	EUR	0,8405	0,8405	0,8405			0,8405		0,8380	50,000	0,8430	50,000
Certificate	DE000VL76NM6	PLATI993.1TS OPENV	EUR	1,0545	1,0545	1,0545			1,0545		1,0520	50,000	1,0570	50,000
Certificate	NL0009067156	PORSC 20TL OPENB	EUR	4,9450	4,9450	4,9450			4,9450		4,9300	10,000	4,9600	10,000
Certificate	NL0009992999	PORSC 29TL OPENB	EUR	3,3450	3,3450	3,3450			3,3450		3,3300	10,000	3,3600	10,000
Certificate	DE000CX59D06	PORSC 44TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	7,500	1,7800	7,500
Certificate	NL0011438312	PORSC 32.7TL OPENB	EUR	2,9750	2,9750	2,9750			2,9750		2,9600	10,000	2,9900	10,000
Certificate	NL0012020812	PORSC 42.1TL OPENB	EUR	2,1050	2,1050	2,1050			2,1050		2,0900	10,000	2,1200	10,000
Certificate	NL0012038780	PORSC 45.1TL OPENB	EUR	1,8150	1,8250	1,8150			1,8250		1,8100	10,000	1,8400	10,000
Certificate	NL0012494421	PORSC 48.1TL OPENB	EUR	1,5350	1,5450	1,5350			1,5450		1,5300	10,000	1,5600	10,000
Certificate	NL0012496685	PORSC 51.2TL OPENB	EUR	1,2550	1,2550	1,2550			1,2550		1,2400	10,000	1,2700	10,000
Certificate	NL0012503809	PORSC 54.3TL OPENB	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	10,000	0,9800	10,000
Certificate	NL0012504542	PORSC 57.3TL OPENB	EUR	0,6850	0,6850	0,6850			0,6850		0,6700	10,000	0,7000	10,000
Certificate	NL0012511380	PORSC 60.4TL OPENB	EUR											
Certificate	NL0012973168	PORSC 64.4TS OPENB	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	10,000	0,9800	10,000
Certificate	NL0012793574	PORSC 69.4TS OPENB	EUR	1,4950	1,5050	1,4950			1,5050		1,4900	10,000	1,5200	10,000
Certificate	NL0012681621	PORSC 74.4TS OPENB	EUR	2,0350	2,0450	2,0350			2,0450		2,0300	10,000	2,0600	10,000
Certificate	NL0012697221	PORSC 79.3TS OPENB	EUR	2,5650	2,5650	2,5650			2,5650		2,5500	10,000	2,5800	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6E2T6	PORSC36.18TL OPENZ	EUR	2,4050	2,4100	2,4050			2,4100		2,4000	3.000	2,4200	3.000
Certificate	DE000CN6KAM1	PORSC40.21TL OPENZ	EUR	2,0050	2,0100	2,0050			2,0100		2,0000	3.000	2,0200	3.000
Certificate	DE000CD63V44	PORSC45.67TL OPENZ	EUR	1,4550	1,4600	1,4550			1,4600		1,4500	3.000	1,4700	3.000
Certificate	DE000CE6F1C5	PORSC51.63TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	3.000	0,8700	3.000
Certificate	DE000CE6FC32	PORSC58.61TL OPENZ	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	3.000	0,1900	3.000
Certificate	DE000VA3EBM1	POST 3TL 0918V	EUR	0,4810	0,4810	0,4810			0,4810					
Certificate	NL0010010567	POST 0.8TL OPENB	EUR	2,6950	2,6950	2,6950			2,6950		2,6900	10.000	2,7000	10.000
Certificate	NL0010009080	POST 0.9TL OPENB	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	10.000	2,5800	10.000
Certificate	NL0010875464	POST 2.4TL OPENB	EUR	1,3250	1,3250	1,2600	4430,0000	2	1,2750	3500	1,2700	10.000	1,2800	10.000
Certificate	DE000VA15VJ6	POST 2.7TL 0918V	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000VL97T37	POST 2.8TL 0918V	EUR	0,6790	0,6790	0,6790			0,6790					
Certificate	DE000VA2T4X1	POST 2.9TL 0918V	EUR	0,5790	0,5790	0,5790			0,5790					
Certificate	NL0012795298	POST 3.18ON0319Z	EUR	3,4150	3,4150	3,4150			3,4150		3,3900	1.000	3,4400	1.000
Certificate	DE000VA3EBN9	POST 3.1TL 0918V	EUR	0,3840	0,3840	0,3840			0,3840					
Certificate	DE000VA15VH0	POST 3.1TS 0918V	EUR											
Certificate	DE000VA1ZFA6	POST 3.1TS 0918V	EUR											
Certificate	NL0012795397	POST 3.28OC0319Z	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	3.000	3,1500	3.000
Certificate	NL0012795389	POST 3.28OC1218Z	EUR	3,1500	3,1500	3,1500			3,1500		3,1300	3.000	3,1700	3.000
Certificate	DE000VA3ECY4	POST 3.2TL 0918V	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000VL8XP53	POST 3.2TS 0618V	EUR											
Certificate	DE000VA15SFO	POST 3.2TS 0918V	EUR											
Certificate	DE000VA1ZFB4	POST 3.2TS 0918V	EUR											
Certificate	DE000VL97T60	POST 3.2TS 0918V	EUR											
Certificate	DE000VA3ECZ1	POST 3.3TL 0918V	EUR	0,2020	0,2020	0,2020			0,2020					
Certificate	DE000VA15LD0	POST 3.3TS 0918V	EUR											
Certificate	DE000VA15RS8	POST 3.3TS 0918V	EUR											
Certificate	DE000VL97T86	POST 3.4TS 0918V	EUR											
Certificate	DE000VA1GJU6	POST 3.5TS 0918V	EUR											
Certificate	DE000VA1GJV4	POST 3.6TS 0918V	EUR	0,2470	0,2470	0,2470			0,2470					
Certificate	DE000VA1GQ61	POST 3.7TS 0918V	EUR	0,3560	0,3560	0,3560			0,3560					
Certificate	DE000CV89HT5	POST 4.5TS OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	1.000	1,1300	1.000
Certificate	DE000VN66TY5	POST 4.8TS OPENV	EUR	1,0460	1,0460	1,0460			1,0460					
Certificate	NL0010376455	POST 1.26TL OPENB	EUR	2,3050	2,3050	2,3050			2,3050		2,3000	10.000	2,3100	10.000
Certificate	NL0010438750	POST 1.57TL OPENB	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	10.000	2,0400	10.000
Certificate	NL0010887642	POST 1.78TL OPENB	EUR	1,8750	1,8750	1,8200	4550,0000	1	1,8250	2500	1,8200	10.000	1,8300	10.000
Certificate	NL0010443503	POST 1.79TL OPENB	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	10.000	1,8500	10.000
Certificate	NL0010887659	POST 2.14TL OPENB	EUR	1,5550	1,5550	1,5050			1,5050		1,5000	10.000	1,5100	10.000
Certificate	NL0010658993	POST 2.28TL OPENB	EUR	1,4000	1,4150	1,4000	3646,0000	2	1,4150	2600	1,4100	10.000	1,4200	2.600
Certificate	NL0011530746	POST 2.66TL OPENB	EUR	1,0950	1,0950	1,0300	4670,0000	2	1,0450	4500	1,0400	10.000	1,0500	10.000
Certificate	LU1719347020	POST 2.68TCIOPEMS	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	1.000	0,9600	1.000
Certificate	NL0012780787	POST 2.86TL OPENB	EUR	0,8600	0,8600	0,7900	1229,5000	3	0,8050	1460	0,8000	10.000	0,8100	10.000
Certificate	LU1757085029	POST 2.93TCIOPEMS	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	1.000	0,5900	1.000
Certificate	NL0012971865	POST 3.06TL OPENB	EUR	0,6650	0,6650	0,6100	3050,0000	1	0,6150	5000	0,6100	10.000	0,6200	10.000
Certificate	NL0012972582	POST 3.26TL OPENB	EUR	0,4850	0,4850	0,4350			0,4350		0,4300	10.000	0,4400	10.000
Certificate	NL0012691018	POST 3.31TS OPENB	EUR											
Certificate	DE000CV89HS7	POST 3.36TL OPENZ	EUR											
Certificate	NL0012691026	POST 3.56TS OPENB	EUR	0,5050	0,5550	0,5050			0,5550		0,5500	10.000	0,5600	10.000
Certificate	NL0012683429	POST 3.81TS OPENB	EUR	0,7950	0,8450	0,7950			0,8450		0,8400	10.000	0,8500	10.000
Certificate	DE000VN66NX0	POST 4.61TS OPENV	EUR	1,0660	1,0660	1,0660			1,0660					
Certificate	NL0011089560	POST 4.79TS OPENB	EUR	2,0350	2,0850	2,0350			2,0850		2,0800	10.000	2,0900	10.000
Certificate	DE000CN6FUK3	POST 2.195TL OPENZ	EUR	1,2650	1,2650	1,2200			1,2200		1,2000	1.000	1,2400	1.000
Certificate	DE000CF3AQM5	POST 2.297TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3600	400	1,4100	4.000
Certificate	DE000CN6FQS4	POST 2.352TL OPENZ	EUR	1,1150	1,1150	1,0600	2999,7600	2	1,0600	2804	1,0400	1.000	1,0800	1.000
Certificate	DE000CR959H1	POST 2.555TL OPENZ	EUR	0,9050	0,9050	0,8600			0,8600		0,8400	1.000	0,8800	1.000
Certificate	DE000CN6HSZ1	POST 2.657TL OPENZ	EUR	0,8050	0,8050	0,7600			0,7600		0,7400	1.000	0,7800	1.000
Certificate	DE000VL76NX3	POST 2.701TL OPENV	EUR	0,9180	0,9180	0,9180			0,9180					
Certificate	DE000CR9RK60	POST 2.761TL OPENZ	EUR	0,6950	0,6950	0,6300	10448,9600	6	0,6450	16244	0,6300	1.000	0,6600	1.000
Certificate	DE000VL76NY1	POST 2.801TL OPENV	EUR	0,8170	0,8170	0,8170			0,8170					
Certificate	DE000CF3AQP8	POST 2.807TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8100	4.000	0,8800	4.000
Certificate	DE000VL2FRV4	POST 2.876TL OPENV	EUR	0,7020	0,7020	0,7020			0,7020					
Certificate	DE000CV89BZ5	POST 2.963TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	1.000	0,4800	1.000
Certificate	DE000VA2T5D0	POST 2.968TL OPENV	EUR	0,5170	0,5170	0,5170			0,5170					
Certificate	DE000VL97UD6	POST 3.005TL OPENV	EUR	0,6160	0,6160	0,6160			0,6160					
Certificate	DE000VA3EBL3	POST 3.069TL OPENV	EUR	0,4180	0,4180	0,4180			0,4180					
Certificate	DE000CV89HN8	POST 3.161TL OPENZ	EUR	0,2500	0,2600	0,2500	700,0000	2	0,2600	2800	0,2400	1.000	0,2800	1.000
Certificate	DE000VA3ECV0	POST 3.169TL OPENV	EUR	0,3180	0,3180	0,3180			0,3180					
Certificate	DE000VA15SE3	POST 3.173TS OPENV	EUR											
Certificate	DE000VA1GIZ5	POST 3.205TL OPENV	EUR											
Certificate	DE000VL76NV7	POST 3.261TS OPENV	EUR											
Certificate	DE000VA3ECW8	POST 3.269TL OPENV	EUR	0,2130	0,2130	0,2130			0,2130					
Certificate	DE000VA3ECX6	POST 3.369TL OPENV	EUR	0,1180	0,1180	0,1180			0,1180					
Certificate	DE000VL76LR9	POST 3.462TS 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	DE000CV89C03	POST 3.496TS OPENZ	EUR											
Certificate	DE000VL76LS7	POST 3.562TS OPENV	EUR											
Certificate	DE000VL76LT5	POST 3.662TS OPENV	EUR											
Certificate	DE000VL76LU3	POST 3.762TS OPENV	EUR	0,1580	0,2100	0,1580	198,8700	1	0,2100	947				
Certificate	DE000VL76LV1	POST 3.862TS OPENV	EUR	0,2580	0,2580	0,2580			0,2580					
Certificate	DE000VL76DP0	POST 3.967TS OPENV	EUR	0,3560	0,3560	0,3560			0,3560					
Certificate	DE000CV89CS8	POST 3.995TS OPENZ	EUR	0,5500	0,6100	0,5500	2383,1500	4	0,6100	4333	0,5900	1.000	0,6300	1.000
Certificate	DE000VL76DQ8	POST 4.067TS OPENV	EUR	0,4560	0,4560	0,4560			0,4560					
Certificate	DE000VL61MN8	POST 4.267TS OPENV	EUR	0,6530	0,6530	0,6530			0,6530					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	0,8510	0,8510	0,8510			0,8510					
Certificate	DE000VL61EK1	POST 4.872TS OPENV	EUR	1,2470	1,2470	1,2470			1,2470					
Certificate	NL0012971253	PROX 17.2TL OPENB	EUR	5,0250	5,0250	4,6550			4,6550		4,6400	2.000	4,6700	2.000
Certificate	NL0012790505	PROX 18.7TL OPENB	EUR	3,6050	3,6050	3,2350	398,4000	1	3,2350	120	3,2200	2.000	3,2500	2.000
Certificate	NL0012022081	PROX 20.1TL OPENB	EUR	2,2750	2,2750	1,9050	200,0000	1	1,9050	100	1,8900	2.000	1,9200	2.000
Certificate	NL0012971287	PROX 22.8TS OPENB	EUR	3,8650	4,2150	3,8650			4,2150		4,2000	2.000	4,2300	2.000
Certificate	NL0012791263	PROX 24.3TS OPENB	EUR	5,4350	5,7850	5,4350	458,4000	1	5,7850	80	5,7700	2.000	5,8000	2.000
Certificate	NL0012774954	PROX 25.9TS OPENB	EUR	7,1250	7,4750	7,1250			7,4750		7,4600	2.000	7,4900	2.000
Certificate	NL0012695548	PROX 27.4TS OPENB	EUR	8,7750	9,1250	8,7750			9,1250		9,1100	2.000	9,1400	2.000
Certificate	NL0012491427	PROX 28.9TS OPENB	EUR	10,3850	10,7350	10,3850			10,7350		10,7200	2.000	10,7500	2.000
Certificate	DE000CV89GS8	PROX 16.36TL OPENZ	EUR	4,2550	4,2550	4,2550			4,2550		4,2100	450	4,3000	450
Certificate	DE000CD63765	PROX 18.36TL OPENZ	EUR	2,6100	2,6100	2,2550	1210,0000	1	2,2550	500	2,2100	450	2,3000	450
Certificate	DE000CV89GE9	PROX 20.36TL OPENZ	EUR											
Certificate	DE000CN6F7V3	PROX 20.86TL OPENZ	EUR											
Certificate	DE000CR6XQ69	PROX 31.95TS OPENZ	EUR	11,1500	11,5000	11,1500			11,5000		11,4500	450	11,5400	450
Certificate	DE000CV87TG1	PRU 12.63TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2500	10.500	1,3000	10.500
Certificate	DE000CV4YXX6	PRU 14.66TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7900	10.500	0,8400	10.500
Certificate	DE000CV4YZ87	PRU 16.66TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3300	10.500	0,3800	10.500
Certificate	DE000CD61QU1	PSI20 3412TL OPENZ	EUR	21,9000	21,9000	21,3800			21,3800		21,3000	2.000	21,4500	2.000
Certificate	DE000CN6HNE7	PSI20 3720TL OPENZ	EUR	18,8200	18,8200	18,3000			18,3000		18,2200	2.000	18,3700	2.000
Certificate	DE000CR6XM14	PSI20 4032TL OPENZ	EUR	15,6900	15,6900	15,1800			15,1800		15,1000	2.000	15,2500	2.000
Certificate	DE000CE6BFN8	PSI20 4333TL OPENZ	EUR	12,6800	12,6800	12,1600			12,1600		12,0800	2.000	12,2300	2.000
Certificate	DE000CE6CQ7	PSI20 4633TL OPENZ	EUR	9,6750	9,6750	9,1650			9,1650		9,0900	2.000	9,2400	2.000
Certificate	DE000CE6DB19	PSI20 4932TL OPENZ	EUR	6,6900	6,6900	6,1800			6,1800		6,1000	2.000	6,2500	2.000
Certificate	DE000CV89FJ0	PSI20 5331TL OPENZ	EUR	2,6950	2,6950	2,1850			2,1850		2,1100	2.000	2,2600	2.000
Certificate	DE000CE6CSX8	PSI20 5795TS OPENZ	EUR	2,1350	2,6450	2,1350			2,6450		2,5700	2.000	2,7200	2.000
Certificate	DE000CE6EYF9	PSI20 6193TS OPENZ	EUR	6,1200	6,6300	6,1200			6,6300		6,5500	2.000	6,7000	2.000
Certificate	DE000CV4ZC42	PSI20 6589TS OPENZ	EUR	10,0900	10,6000	10,0900			10,6000		10,5200	2.000	10,6700	2.000
Certificate	DE000CV89C11	PSMG 16.85TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	10.000	0,7100	10.000
Certificate	DE000CE6FJG5	PSMG 18.87TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	10.000	0,5100	10.000
Certificate	NL0012685606	PSMG 21.45TL OPENB	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	10.000	0,4400	10.000
Certificate	DE000CE6EHX7	PSMG 21.89TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	10.000	0,2100	10.000
Certificate	NL0012970842	PSMG 22.92TL OPENB	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	10.000	0,3100	10.000
Certificate	NL0012794663	PSMG 26.07TS OPENB	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	10.000	0,5200	10.000
Certificate	NL001278848	PSMG 29.03TS OPENB	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	10.000	0,8500	10.000
Certificate	NL0012685705	PSMG 31.97TS OPENB	EUR	1,1750	1,1750	1,1650			1,1650		1,1600	10.000	1,1700	10.000
Certificate	DE000CV87W35	PUBLI 39.1TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1300	4.500	2,1600	4.500
Certificate	DE000CV4YXP2	PUBLI44.16TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6200	4.500	1,6500	4.500
Certificate	DE000CV4YZ12	PUBLI50.15TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0300	4.500	1,0600	4.500
Certificate	DE000CV89HP3	PUBLI55.14TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	4.500	0,5600	4.500
Certificate	NL0009863422	QUALC 35TL OPENB	EUR	2,2500	2,2500	2,2500			2,2500		2,2500	50.000		
Certificate	NL0012020440	QUALC 86TS OPENB	EUR	3,0050	3,0050	3,0050			3,0050		2,9900	50.000	3,0200	44.000
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	29,9700	30,7550	29,9700			30,7550		30,3900	50	31,1200	50
Certificate	DE000CX593G1	RANDS 35TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	10.000	2,0400	10.000
Certificate	DE000CX593F3	RANDS 38TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	10.000	1,7400	10.000
Certificate	DE000CV88VU6	RANDS 40TL 0918Z	EUR	2,4800	2,4800	2,4800			2,4800		2,4600	750	2,5000	750
Certificate	DE000CX59AD3	RANDS 40TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	10.000	1,7200	10.000
Certificate	DE000CX59GM1	RANDS 42TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	10.000	1,3400	10.000
Certificate	DE000CX59AE1	RANDS 42TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	10.000	1,5200	10.000
Certificate	DE000CV88XW8	RANDS 45TL 0918Z	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	750	1,5100	750
Certificate	DE000CX59Q84	RANDS 45TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	10.000	1,2400	10.000
Certificate	DE000CY16P94	RANDS 45TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	10.000	0,8900	10.000
Certificate	DE000CY16PM0	RANDS 45TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	10.000	1,1000	10.000
Certificate	DE000CX59KV4	RANDS 45TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	10.000	1,0300	10.000
Certificate	DE000VA2T4C5	RANDS 47TL 0918V	EUR	0,5275	0,5275	0,5275			0,5275					
Certificate	DE000VA1STX4	RANDS 48TL 0918V	EUR	0,4385	0,4385	0,4385			0,4385					
Certificate	DE000CY50XG5	RANDS 48TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	10.000	0,8200	10.000
Certificate	DE000CY51AQ0	RANDS 48TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	10.000	0,6100	10.000
Certificate	DE000VA2T4D3	RANDS 49TL 0918V	EUR	0,3505	0,3505	0,3505			0,3505					
Certificate	DE000VL97UN5	RANDS 50TL 0918V	EUR	0,2625	0,2625	0,2625			0,2625					
Certificate	DE000CV88XX6	RANDS 50TL 0918Z	EUR	0,4000	0,4900	0,4000	800,0000	1	0,4900	2000	0,4700	750	0,5100	750
Certificate	DE000VA3D9H0	RANDS 52TL 0918V	EUR											
Certificate	DE000CY52J55	RANDS 52TL OPENC	EUR	0,2200	0,2200	0,2200			0,2200		0,2000	10.000	0,2300	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	DE000CQ5A7Z3	RANDS 52TL OPENC	EUR	0,5100	0,5200	0,5100	770,000	3	0,5200	1500	0,5000	10,000	0,5300	10,000
Certificate	DE000VA155G8	RANDS 54TS 0918V	EUR	0,2925	0,2925	0,2925			0,2925					
Certificate	NL0012648448	RANDS 56BOC1218Z	EUR	54,8150	54,8150	54,8150			54,8150		54,7300	450	54,9000	450
Certificate	DE000V18XL11	RANDS 56TS 0618V	EUR											
Certificate	DE000V197UG9	RANDS 56TS 0918V	EUR											
Certificate	DE000VA1SSCO	RANDS 56TS 0918V	EUR	0,4705	0,4705	0,4705			0,4705					
Certificate	DE000CQ5B3D8	RANDS 56TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	10,000	0,7500	10,000
Certificate	NL0012648455	RANDS 58BOC0619Z	EUR	55,4150	55,4150	55,4150			55,4150		55,3300	300	55,5000	300
Certificate	DE000V197UJ3	RANDS 58TS 0918V	EUR	0,6625	0,6625	0,6625			0,6625					
Certificate	NL0012676274	RANDS 60BOC1218B	EUR	57,1500	57,3500	57,1500			57,3500		57,2000	1,000	57,5000	1,000
Certificate	DE000V197UL9	RANDS 60TS 0918V	EUR	0,8625	0,8625	0,8625			0,8625					
Certificate	DE000CQ5A5M5	RANDS 60TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	10,000	0,6100	10,000
Certificate	DE000CQ5AFR9	RANDS 60TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	10,000	0,8200	10,000
Certificate	NL0012648810	RANDS 62BON0619Z	EUR	55,6950	55,6950	55,6950			55,6950		55,5800	125	55,8100	125
Certificate	DE000VA1GLY4	RANDS 62TS 0918V	EUR	1,0635	1,0635	1,0635			1,0635					
Certificate	DE000V18R897	RANDS 62TS OPENV	EUR	0,7735	0,7735	0,7735			0,7735					
Certificate	DE000CY50XJ9	RANDS 64TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	10,000	1,2300	10,000
Certificate	DE000V15R9A4	RANDS 64TS OPENV	EUR	0,9705	0,9705	0,9705			0,9705					
Certificate	NL0012649149	RANDS 65BOC1218Z	EUR	56,7450	56,7450	56,7450			56,7450		56,6100	100	56,8800	100
Certificate	DE000CV88XY4	RANDS 65TS 0918Z	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	750	2,6400	750
Certificate	DE000CY0AZK3	RANDS 65TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	10,000	1,0900	10,000
Certificate	DE000CY16XH4	RANDS 65TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	10,000	1,0100	10,000
Certificate	NL0012649156	RANDS 68BOC0619Z	EUR	56,4650	56,4650	56,4650			56,4650		56,3400	100	56,5900	100
Certificate	DE000CY16C73	RANDS 70TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	10,000	1,6100	10,000
Certificate	DE000CY0ASB7	RANDS 70TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	10,000	1,2700	10,000
Certificate	NL0012366264	RANDS 71TS OPENH	EUR	27,0100	27,0100	26,6700			26,6700		26,5900	5,000	26,7400	5,000
Certificate	DE000CQ5A149	RANDS 72TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	10,000	1,7900	10,000
Certificate	NL0012558308	RANDS 88TS OPENH	EUR	45,8800	45,8800	45,5400			45,5400		45,4600	5,000	45,6100	5,000
Certificate	NL0010011979	RANDS 11.5TL OPENB	EUR	41,7650	41,7650	41,7650			41,7650		41,7400	3,000	41,7900	3,000
Certificate	NL0010283974	RANDS 20.3TL OPENB	EUR	33,8050	33,8050	33,8050			33,8050		33,7800	3,000	33,8300	3,000
Certificate	NL0012366298	RANDS 21.9TL OPENH	EUR	31,9600	32,2900	31,9600			32,2900		32,2100	5,000	32,3600	5,000
Certificate	NL0010379558	RANDS 23.2TL OPENB	EUR	31,1450	31,1450	31,1450			31,1450		31,1200	3,000	31,1700	1,894
Certificate	NL0010887717	RANDS 23.9TL OPENB	EUR	30,1450	30,5050	30,1450			30,5050		30,4800	3,000	30,5300	3,000
Certificate	NL0010893673	RANDS 26.8TL OPENB	EUR	27,4950	27,8550	27,4950			27,8550		27,8300	3,000	27,8800	3,000
Certificate	NL0010901682	RANDS 27.9TL OPENB	EUR	26,5450	26,9050	26,5450			26,9050		26,8800	3,000	26,9300	3,000
Certificate	NL0011905336	RANDS 29.5TL OPENB	EUR	25,0750	25,4350	25,0750			25,4350		25,4100	3,000	25,4600	3,000
Certificate	NL0011906706	RANDS 32.6TL OPENB	EUR	22,2750	22,6350	22,2750			22,6350		22,6100	3,000	22,6600	3,000
Certificate	NL0011912175	RANDS 34.2TL OPENB	EUR	20,7950	21,1550	20,7950			21,1550		21,1300	3,000	21,1800	3,000
Certificate	NL0011916085	RANDS 35.7TL OPENB	EUR	19,4050	19,7650	19,4050			19,7650		19,7400	3,000	19,7900	3,000
Certificate	NL0012021182	RANDS 37.3TL OPENB	EUR	18,0150	18,3750	18,0150			18,3750		18,3500	3,000	18,4000	3,000
Certificate	NL0012022834	RANDS 38.8TL OPENB	EUR	16,6150	16,9750	16,6150			16,9750		16,9500	3,000	17,0000	3,000
Certificate	NL0012025654	RANDS 40.4TL OPENB	EUR	15,1450	15,5050	15,1450			15,5050		15,4800	3,000	15,5300	3,000
Certificate	NL0012025365	RANDS 41.2BL OPENB	EUR	11,1750	11,5350	11,1750			11,5350		11,5100	3,000	11,5600	3,000
Certificate	NL0012029201	RANDS 41.9TL OPENB	EUR	13,7650	14,1250	13,7650			14,1250		14,1000	3,000	14,1500	3,000
Certificate	NL0012030621	RANDS 43.5TL OPENB	EUR	12,3650	12,7250	12,3650			12,7250		12,7000	3,000	12,7500	3,000
Certificate	DE000VN66WM4	RANDS 44.1TL OPENV	EUR	0,9075	0,9075	0,9075			0,9075					
Certificate	NL0012038012	RANDS 45.1TL OPENB	EUR	10,9450	11,3050	10,9450			11,3050		11,2800	3,000	11,3300	3,000
Certificate	DE000VN66WN2	RANDS 45.1TL OPENV	EUR	0,8065	0,8065	0,8065			0,8065					
Certificate	NL0012039184	RANDS 46.4BL OPENB	EUR	5,9850	6,3450	5,9850			6,3450		6,3200	3,000	6,3700	3,000
Certificate	NL0012492292	RANDS 46.6TL OPENB	EUR	9,5550	9,9150	9,5550			9,9150		9,8900	3,000	9,9400	3,000
Certificate	DE000VN659U0	RANDS 47.8TL OPENV	EUR	0,7345	0,7345	0,7345			0,7345					
Certificate	NL0012693196	RANDS 48.1TL OPENB	EUR	8,1850	8,5450	8,1850	1281,000	1	8,5450	150	8,5200	3,000	8,5700	3,000
Certificate	LU1573752372	RANDS 48.2TCIOPENS	EUR	5,4900	5,4900	5,4900			5,4900		5,4600	2,500	5,5100	2,500
Certificate	NL0012696793	RANDS 49.6TL OPENB	EUR	6,7750	7,1350	6,7750			7,1350		7,1100	3,000	7,1600	3,000
Certificate	NL0012970271	RANDS 51.2TL OPENB	EUR	5,3850	5,7450	5,3850			5,7450		5,7200	3,000	5,7700	3,000
Certificate	DE000VL61DT4	RANDS 51.5TL OPENV	EUR	0,2195	0,2195	0,2195			0,2195					
Certificate	DE000VA3D9G2	RANDS 52.1TL OPENV	EUR											
Certificate	NL0012793590	RANDS 53.9TS OPENB	EUR	8,0950	8,0950	7,7150			7,7150		7,6900	3,000	7,7400	3,000
Certificate	NL0012784953	RANDS 54.8BS OPENB	EUR	3,5050	3,5050	3,1250			3,1250		3,1000	3,000	3,1500	3,000
Certificate	NL0012784300	RANDS 55.9TS OPENB	EUR	10,2850	10,2850	9,9050			9,9050		9,8800	3,000	9,9300	3,000
Certificate	NL0012494629	RANDS 56.5BOC1218B	EUR	54,9800	55,0500	54,9800			55,0500		54,9000	1,000	55,2000	1,000
Certificate	NL0012696876	RANDS 57.9TS OPENB	EUR	12,4950	12,4950	12,1150			12,1150		12,0900	3,000	12,1400	3,000
Certificate	NL0012698187	RANDS 59.8TS OPENB	EUR	14,7150	14,7150	14,3350			14,3350		14,3100	3,000	14,3600	3,000
Certificate	NL0012783906	RANDS 63.7TS OPENB	EUR	19,0150	19,0150	18,6350			18,6350		18,6100	3,000	18,6600	3,000
Certificate	NL0012366306	RANDS12.77TL OPENH	EUR	40,2700	40,5900	40,2700			40,5900		40,5100	5,000	40,6600	5,000
Certificate	NL0011721857	RANDS17.48TL OPENH	EUR	35,9800	36,3100	35,9800			36,3100		36,2300	5,000	36,3800	5,000
Certificate	NL0011904297	RANDS25.92BL OPENB	EUR	26,4650	26,8250	26,4650			26,8250		26,8000	3,000	26,8500	3,000
Certificate	NL0011230503	RANDS26.07TL OPENH	EUR	28,1700	28,4900	28,1700			28,4900		28,4100	5,000	28,5600	5,000
Certificate	NL0010901500	RANDS26.97BL OPENB	EUR	25,3750	25,7350	25,3750			25,7350		25,7100	3,000	25,7600	3,000
Certificate	NL0010901518	RANDS28.63BL OPENB	EUR	23,7150	24,0750	23,7150			24,0750		24,0500	3,000	24,1000	3,000
Certificate	NL0011927009	RANDS29.92TL OPENH	EUR	24,6700	24,9900	24,6700			24,9900		24,9100	5,000	25,0600	5,000
Certificate	DE000CD62288	RANDS31.96TL OPENZ	EUR	20,0900	20,3650	20,0900			20,3650		20,2800	150	20,4500	150

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011926985	RANDS31.98TL OPENH	EUR	22,7900	23,1200	22,7900			23,1200		23,0400	5,000	23,1900	5,000
Certificate	DE000CD624N4	RANDS32.67TL OPENZ	EUR	20,2600	20,5350	20,2600			20,5350		20,4500	150	20,6200	150
Certificate	NL0011927991	RANDS33.01TL OPENH	EUR	21,8600	22,1800	21,8600			22,1800		22,1000	5,000	22,2500	5,000
Certificate	DE000CD625J9	RANDS33.95TL OPENZ	EUR	18,1000	18,3800	18,1000			18,3800		18,2900	150	18,4600	150
Certificate	NL0011934161	RANDS35.07TL OPENH	EUR	19,9800	20,3100	19,9800			20,3100		20,2300	5,000	20,3800	5,000
Certificate	DE000CD62KD8	RANDS35.73TL OPENZ	EUR	17,2900	17,5650	17,2900			17,5650		17,4800	150	17,6500	150
Certificate	DE000CD62874	RANDS36.43TL OPENZ	EUR	15,6200	15,9000	15,6200			15,9000		15,8100	150	15,9800	150
Certificate	NL0011917349	RANDS37.02BL OPENB	EUR	15,3550	15,7150	15,3550			15,7150		15,6900	3,000	15,7400	3,000
Certificate	NL0011979406	RANDS37.11TL OPENH	EUR	18,1200	18,4500	18,1200			18,4500		18,3700	5,000	18,5200	5,000
Certificate	NL0012021380	RANDS38.07BL OPENB	EUR	14,3150	14,6750	14,3150			14,6750		14,6500	3,000	14,7000	3,000
Certificate	NL0011979851	RANDS38.14TL OPENH	EUR	17,1900	17,5200	17,1900			17,5200		17,4400	5,000	17,5900	5,000
Certificate	NL0012021893	RANDS39.11BL OPENB	EUR	13,2550	13,6150	13,2550			13,6150		13,5900	3,000	13,6400	3,000
Certificate	NL0011988985	RANDS39.15TL OPENH	EUR	16,2700	16,5900	16,2700			16,5900		16,5100	5,000	16,6600	5,000
Certificate	DE000CD639K8	RANDS39.41TL OPENZ	EUR	12,6500	12,9300	12,6500			12,9300		12,8400	150	13,0100	150
Certificate	NL0011989793	RANDS40.17TL OPENH	EUR	15,3500	15,6700	15,3500			15,6700		15,5900	5,000	15,7400	5,000
Certificate	NL0011990429	RANDS41.18TL OPENH	EUR	14,4200	14,7500	14,4200			14,7500		14,6700	5,000	14,8200	5,000
Certificate	DE000CD63DX9	RANDS41.37TL OPENZ	EUR	11,8100	12,0950	11,8100			12,0950		12,0100	150	12,1800	150
Certificate	NL0011994181	RANDS42.23TL OPENH	EUR	13,4800	13,8000	13,4800			13,8000		13,7200	5,000	13,8700	5,000
Certificate	NL0012025779	RANDS42.24BL OPENB	EUR	10,1450	10,5050	10,1450			10,5050		10,4800	3,000	10,5300	3,000
Certificate	DE000CD63D87	RANDS42.89TL OPENZ	EUR	9,1700	9,4450	9,1700			9,4450		9,3600	150	9,5300	150
Certificate	DE000VN66XS9	RANDS43.11TL OPENV	EUR	1,0105	1,0105	1,0105			1,0105					
Certificate	NL0011994173	RANDS43.25TL OPENH	EUR	12,5400	12,8700	12,5400			12,8700		12,7900	5,000	12,9400	5,000
Certificate	DE000VL37RC0	RANDS43.25TL OPENV	EUR	1,2175	1,2175	1,2175								
Certificate	NL0012029722	RANDS43.28BL OPENB	EUR	9,1050	9,4650	9,1050			9,4650		9,4400	3,000	9,4900	3,000
Certificate	DE000VL37K13	RANDS44.25TL OPENV	EUR	1,1205	1,1205	1,1205			1,1205					
Certificate	NL0011994165	RANDS44.28TL OPENH	EUR	11,6100	11,9400	11,6100			11,9400		11,8600	5,000	12,0100	5,000
Certificate	NL0012029730	RANDS44.32BL OPENB	EUR	8,0550	8,4150	8,0550			8,4150		8,3900	3,000	8,4400	3,000
Certificate	DE000VL37K21	RANDS45.25TL OPENV	EUR	1,0235	1,0235	1,0235			1,0235					
Certificate	NL0012049928	RANDS45.29TL OPENH	EUR	10,6800	11,0100	10,6800			11,0100		10,9300	5,000	11,0800	5,000
Certificate	NL0012038459	RANDS45.36BL OPENB	EUR	7,0150	7,3750	7,0150			7,3750		7,3500	3,000	7,4000	3,000
Certificate	DE000VN66VW5	RANDS46.08TL OPENV	EUR	0,7045	0,7045	0,7045			0,7045					
Certificate	NL001243445	RANDS46.22TL OPENH	EUR	9,8400	10,1600	9,8400			10,1600		10,0800	5,000	10,2300	5,000
Certificate	DE000VL37HN8	RANDS46.25TL OPENV	EUR	0,9265	0,9265	0,9265			0,9265					
Certificate	DE000CD64342	RANDS46.88TL OPENZ	EUR	5,2000	5,4900	5,2000	274,5000	1	5,4750	50	5,3900	150	5,5600	150
Certificate	DE000VL2FSU4	RANDS47.22TL OPENV	EUR	0,5915	0,5915	0,5915			0,5915					
Certificate	DE000VL37K39	RANDS47.25TL OPENV	EUR	0,8315	0,8315	0,8315			0,8315					
Certificate	DE000CE6EU78	RANDS47.53TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	750	1,2400	750
Certificate	DE000VL2FSV2	RANDS48.22TL OPENV	EUR	0,5025	0,5025	0,5025			0,5025					
Certificate	NL0012547194	RANDS48.23TL OPENH	EUR	8,0100	8,3400	8,0100			8,3400		8,2600	5,000	8,4100	5,000
Certificate	NL0012693451	RANDS48.42BL OPENB	EUR	3,9650	4,3250	3,9650			4,3250		4,3000	3,000	4,3500	3,000
Certificate	DE000VA2T4B7	RANDS49.06TL OPENV	EUR	0,3055	0,3055	0,3055			0,3055					
Certificate	DE000VL2FTD8	RANDS49.23TL OPENV	EUR	0,4015	0,4015	0,4015			0,4015					
Certificate	DE000VL37K47	RANDS49.25TL OPENV	EUR	0,6395	0,6395	0,6395			0,6395					
Certificate	NL0012696967	RANDS49.43BL OPENB	EUR	2,9550	3,4400	2,9550	1036,2000	2	3,3150	330	3,2900	3,000	3,3400	3,000
Certificate	LU1650919811	RANDS50.13TCIOPENS	EUR	3,8300	3,8300	3,8300			3,8300		3,8000	2,500	3,8500	2,500
Certificate	DE000VLSRZA9	RANDS50.31TL OPENV	EUR	0,5455	0,5455	0,5455			0,5455					
Certificate	NL0012687222	RANDS50.43BL OPENB	EUR	1,9450	2,3050	1,9450			2,3050		2,2800	3,000	2,3300	3,000
Certificate	DE000CV4ZA93	RANDS50.86TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100		0,2900	750	0,3300	750
Certificate	NL0012556203	RANDS51.05TL OPENH	EUR	5,4500	5,7800	5,4500			5,7800		5,7000	5,000	5,8500	5,000
Certificate	NL0012970966	RANDS51.43BL OPENB	EUR											
Certificate	LU1651921410	RANDS51.69TCIOPENS	EUR	2,3400	2,3400	2,3400			2,3400		2,3100	2,500	2,3600	2,500
Certificate	DE000VA3KNU6	RANDS53.25TS OPENV	EUR	0,1945	0,1945	0,1945			0,1945					
Certificate	NL0012793921	RANDS53.81BS OPENB	EUR	2,5150	2,5150	2,1350			2,1350		2,1100	3,000	2,1600	3,000
Certificate	DE000VA1GLC0	RANDS53.95TL OPENV	EUR											
Certificate	NL0012909733	RANDS54.14TS OPENH	EUR	8,3100	8,3100	7,9700			7,9700		7,8900	5,000	8,0400	5,000
Certificate	LU1756829708	RANDS54.69TCIOPENS	EUR	2,8200	2,8200	2,8200			2,8200		2,7900	2,500	2,8400	2,500
Certificate	DE000VA1STZ9	RANDS55.45TS OPENV	EUR	0,3585	0,3585	0,3585			0,3585				0,4500	9,000
Certificate	NL0012793053	RANDS56.65BOC1218B	EUR	52,9300	53,2300	52,9300			53,2300		53,1000	1,000	53,3500	1,000
Certificate	NL0012697015	RANDS56.79BS OPENB	EUR	5,4850	5,4850	5,1050			5,1050		5,0800	3,000	5,1300	3,000
Certificate	NL0011241484	RANDS57.29TS OPENH	EUR	11,7900	11,7900	11,4500			11,4500		11,3700	5,000	11,5200	5,000
Certificate	NL0012700108	RANDS57.78BS OPENB	EUR	6,4750	6,4750	6,0950			6,0950		6,0700	3,000	6,1200	3,000
Certificate	DE000CR9R8F8	RANDS58.52TS OPENZ	EUR	8,5300	8,5300	8,2550			8,2550		8,1700	150	8,3400	150
Certificate	NL0012699144	RANDS58.78BS OPENB	EUR	7,4850	7,4850	7,1050			7,1050		7,0800	3,000	7,1300	3,000
Certificate	LU1695129657	RANDS60.06TCIOPENS	EUR	5,6200	5,6200	5,6200			5,6200		5,5900	2,500	5,6400	2,500
Certificate	DE000CE6BKYS	RANDS60.85TS OPENZ	EUR	1,8300	1,8300	1,7700			1,7700		1,7500	750	1,7900	750
Certificate	NL0011230073	RANDS60.89TS OPENH	EUR	15,7900	15,7900	15,4500			15,4500		15,3700	5,000	15,5200	5,000
Certificate	DE000VN66N12	RANDS60.89TS OPENV	EUR	0,5675	0,5675	0,5675			0,5675					
Certificate	DE000VN66N53	RANDS60.89TS OPENV	EUR	0,8695	0,8695	0,8695			0,8695					
Certificate	LU1695205770	RANDS63.06TCIOPENS	EUR	8,6100	8,6100	8,6100			8,6100		8,5800	2,500	8,6300	2,500
Certificate	NL0012601033	RANDS63.82TS OPENH	EUR	19,0400	19,0400	18,7000			18,7000		18,6200	5,000	18,7700	5,000
Certificate	NL0012602791	RANDS63.84TS OPENH	EUR	19,0700	19,0700	18,7300			18,7300		18,6500	5,000	18,8000	5,000
Certificate	NL0011721832	RANDS64.32TS OPENH	EUR	19,6000	19,6000	19,2600			19,2600		19,1800	5,000	19,3300	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	DE000VL76159	RANDS67.76TS OPENV	EUR	1,3615	1,3615	1,3615			1,3615					
Certificate	NL0012366272	RANDS68.07TS OPENH	EUR	23,7600	23,7600	23,4200			23,4200		23,3400	5,000	23,4900	5,000
Certificate	NL0012581136	RANDS68.35TS OPENH	EUR	24,0700	24,0700	23,7300			23,7300		23,6500	5,000	23,8000	5,000
Certificate	DE000CV87WG5	RANDS70.85TS OPENZ	EUR	3,7700	3,7700	3,7700			3,7700		3,7500	750	3,7900	750
Certificate	NL0012366256	RANDS73.93TS OPENH	EUR	30,2700	30,2700	29,9300			29,9300		29,8500	5,000	30,0000	5,000
Certificate	NL0012313266	RANDS74.77TS OPENH	EUR	31,1900	31,1900	30,8500			30,7700		30,7700	5,000	30,9200	5,000
Certificate	NL0012365449	RANDS74.89TS OPENH	EUR	31,3300	31,3300	30,9900			30,9900		30,9100	5,000	31,0600	5,000
Certificate	NL0012536775	RANDS80.66TS OPENH	EUR	37,7400	37,7400	37,4000			37,4000		37,3200	5,000	37,4700	5,000
Certificate	NL0012586762	RANDS87.56TS OPENH	EUR	45,3900	45,3900	45,0500			45,0500		44,9700	5,000	45,1200	5,000
Certificate	NL0012579346	RANDS88.19TS OPENH	EUR	46,0900	46,0900	45,7500			45,7500		45,6700	5,000	45,8200	5,000
Certificate	DE000CV4YXY4	RB 51.5TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,1800	7,500	1,2800	7,500
Certificate	DE000CV87RZ5	RB 41.39TL OPENZ	EUR	2,3800	2,3800	2,3800			2,3800		2,3300	7,500	2,4300	7,500
Certificate	DE000CV87JR9	RB 46.46TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7500	7,500	1,8500	7,500
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR										100,5000	32,000
Certificate	XS0364999408	RB ROBECO MMB 0%18	EUR											
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	103,9700	103,9700	103,9700			103,9700		103,4700	200,000	104,4700	150,000
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0006367310	RB WKG 0%18	EUR											
Certificate	NL0000459816	RBSBI PI OPENN	EUR	22,5600	23,0300	22,5600			23,0300		23,0300	5,000	24,5000	250
Certificate	NL0009067883	RDX 383TL OPENB	EUR	9,4700	9,4700	9,4700			9,4700		9,4700	2,000		
Certificate	NL0010904165	RELX 11TL OPENB	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	5,000	12,3800	5,000
Certificate	DE000CV51CE2	RELX 12TL OPENC	EUR	6,7300	6,7300	6,7300			6,7300		6,5300	2,000	6,9300	2,000
Certificate	DE000CV514M4	RELX 14TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,2300	2,000	4,6300	2,000
Certificate	DE000CV51CF9	RELX 14TL OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,5700	2,000	4,9700	2,000
Certificate	DE000CQ5AH9	RELX 16TL OPENC	EUR	2,5300	2,5300	2,5300			2,5300		2,3300	2,000	2,7300	2,000
Certificate	DE000CQ5AKH0	RELX 16TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,2000	2,000	3,6000	2,000
Certificate	NL0012649164	RELX 19B0C1218Z	EUR	18,6600	18,6600	18,6600			18,6600		18,6300	1,500	18,6900	1,500
Certificate	DE000CV514P7	RELX 20TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,1900	2,000	1,5900	2,000
Certificate	DE000CQ5A818	RELX 20TS OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,4600	2,000	2,8600	2,000
Certificate	NL0012788855	RELX 22TS OPENB	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	5,000	5,6600	5,000
Certificate	DE000CV51A88	RELX 22TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700		3,1700	2,000	3,5700	2,000
Certificate	DE000CQ5B3E6	RELX 22TS OPENC	EUR	5,1800	5,1800	5,1800			5,1800		4,9800	2,000	5,3800	2,000
Certificate	DE000CV51CJ1	RELX 22TS OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,7100	2,000	4,1100	2,000
Certificate	DE000CV51AS6	RELX 24TS OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,1500	2,000	5,5500	2,000
Certificate	DE000CQ5B3F3	RELX 24TS OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,1000	2,000	7,5000	2,000
Certificate	NL0009988807	RELX 3.3TL OPENB	EUR	23,2800	23,2800	23,2800			23,2800		23,2700	5,000	23,2900	5,000
Certificate	NL0010516969	RELX 7.7TL OPENB	EUR	17,0200	17,0200	17,0200			17,0200		17,0100	5,000	17,0300	5,000
Certificate	DE000CC60NK3	RELX 12.4TL OPENC	EUR											
Certificate	DE000CV0JNS5	RELX 12.5TL OPENC	EUR	6,4200	6,4200	6,4200			6,4200		6,2200	2,000	6,6200	2,000
Certificate	DE000CR9SCD9	RELX 13.3TL OPENZ	EUR	4,9500	4,9500	4,9300			4,9300		4,9000	500	4,9600	500
Certificate	NL0012033872	RELX 14.2TL OPENB	EUR	5,0100	5,0100	5,0000			5,0000		4,9900	5,000	5,0100	5,000
Certificate	NL0012109482	RELX 15.3TL OPENB	EUR	4,0100	4,0100	4,0000	1600,0000	1	4,0000	400	3,9900	5,000	4,0100	5,000
Certificate	NL0012779870	RELX 16.4TL OPENB	EUR	3,0200	3,0200	3,0100			3,0100		3,0000	5,000	3,0200	5,000
Certificate	NL0012787667	RELX 17.4TL OPENB	EUR	2,0700	2,0700	2,0600			2,0600		2,0500	5,000	2,0700	5,000
Certificate	NL0012794853	RELX 18.4TL OPENB	EUR											
Certificate	NL0011518071	RELX 19.2TS OPENB	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	5,000	2,6200	5,000
Certificate	NL0012649172	RELX 19.5B0C0619Z	EUR	18,7500	18,7500	18,7500			18,7500		18,7200	1,250	18,7800	1,250
Certificate	NL0012112403	RELX 20.6TS OPENB	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	5,000	4,1100	5,000
Certificate	NL0012199681	RELX 20.7TS OPENH	EUR	4,2200	4,2500	4,2200			4,2500		4,2300	20,000	4,2600	20,000
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CR4HQ7	RELX 10.61TL OPENZ	EUR	7,6300	7,6300	7,6200			7,6200		7,5900	500	7,6500	500
Certificate	DE000CC3ZFC9	RELX 10.92TL OPENC	EUR											
Certificate	NL0011052949	RELX 10.97TL OPENH	EUR	12,3400	12,3400	12,2600			12,2600		12,2300	10,000	12,2800	10,000
Certificate	DE000CR6X8J5	RELX 12.31TL OPENZ	EUR	5,9400	5,9400	5,9200			5,9200		5,8900	500	5,9500	500
Certificate	NL0011742101	RELX 12.66TL OPENH	EUR	6,4500	6,4500	6,4000			6,4000		6,3800	20,000	6,4100	20,000
Certificate	NL0011996368	RELX 13.69TL OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4300	20,000	5,4600	20,000
Certificate	NL0012682454	RELX 14.34BL OPENB	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	2,500	4,0300	2,500
Certificate	NL0012051171	RELX 14.67TL OPENH	EUR	4,5800	4,5800	4,5300			4,5300		4,5100	20,000	4,5400	20,000
Certificate	DE000CD646C0	RELX 14.79TL OPENZ	EUR	3,4600	3,4600	3,4400			3,4400		3,4100	500	3,4700	500
Certificate	NL0012098925	RELX 14.85BL OPENB	EUR	3,5200	3,5200	3,5100			3,5100		3,5000	2,500	3,5200	2,500
Certificate	NL0012565550	RELX 14.98TL OPENH	EUR	4,2900	4,2900	4,2400			4,2400		4,2200	20,000	4,2500	20,000
Certificate	NL0012565543	RELX 15.49TL OPENH	EUR	3,8200	3,8200	3,7700			3,7700		3,7500	20,000	3,7800	20,000
Certificate	NL0012689988	RELX 15.88BL OPENB	EUR	2,4900	2,4900	2,4800			2,4800		2,4700	2,500	2,4900	2,500
Certificate	NL0012780514	RELX 16.38BL OPENB	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	2,500	1,9900	2,500
Certificate	NL0012602825	RELX 16.49TL OPENH	EUR	2,8900	2,8900	2,8400			2,8400		2,8200	20,000	2,8500	20,000
Certificate	NL0012784896	RELX 16.88BL OPENB	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	2,500	1,4900	2,500
Certificate	NL0012611131	RELX 17.31TL OPENH	EUR	2,1200	2,1200	2,0700			2,0700		2,0500	20,000	2,0800	20,000
Certificate	NL0012789507	RELX 17.38BL OPENB	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	2,500	0,9900	2,500
Certificate	NL0012792246	RELX 17.88BL OPENB	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	2,500	0,4900	2,500
Certificate	NL0012862544	RELX 17.97TL OPENH	EUR											
Certificate	NL0012915680	RELX 18.23TL 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	NL0012970719	RELX 18.378L OPENB	EUR											
Certificate	NL0012971717	RELX 18.588S OPENB	EUR											
Certificate	NL0012915110	RELX 18.73TS OPENH	EUR	2,1000	2,1300	2,1000			2,1300			20,000	2,1400	20,000
Certificate	NL0012261564	RELX 19.57BS OPENB	EUR	1,5600	1,5600	1,5600			1,5600			1,5500	2,500	1,5700
Certificate	NL0012848089	RELX 19.73TS OPENH	EUR	3,1700	3,2000	3,1700			3,2000			3,1800	20,000	3,2100
Certificate	NL0012245187	RELX 20.23TS OPENH	EUR	3,7100	3,7400	3,7100			3,7200			3,7200	20,000	3,7500
Certificate	NL0012311088	RELX 20.27TS OPENH	EUR	3,7600	3,7800	3,7600			3,7800			3,7600	20,000	3,7900
Certificate	NL0012785554	RELX 20.57BS OPENB	EUR	2,5600	2,5600	2,5600			2,5600			2,5500	2,500	2,5700
Certificate	NL0012792725	RELX 21.57BS OPENB	EUR	3,5600	3,5600	3,5600			3,5600			3,5500	2,500	3,5700
Certificate	NL0011052873	RELX 22.21TS OPENH	EUR	9,0000	9,0400	9,0000			9,0400			9,0100	10,000	9,0600
Certificate	DE000CW42MG9	RENAU 60TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800			1,9200	6,000	2,0400
Certificate	DE000CW42QL0	RENAU 60TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900			2,2700	6,000	2,3000
Certificate	DE000CX00864	RENAU 65TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500			1,8300	6,000	1,8600
Certificate	NL0012056436	RENAU 54.9TL OPENH	EUR	30,8000	30,8000	29,8600			29,8600			29,7800	5,000	29,9300
Certificate	NL0012601066	RENAU 99.9TS OPENH	EUR	26,1300	27,0500	26,1300			27,0500			26,9700	5,000	27,1200
Certificate	NL0012864920	RENAU100.6TS OPENH	EUR	26,8600	27,7900	26,8600			27,7900			27,7100	5,000	27,8600
Certificate	NL0012525208	RENAU104.3TS OPENH	EUR	30,8600	31,7900	30,8600			31,7900			31,7100	5,000	31,8600
Certificate	NL0012536791	RENAU104.3TS OPENH	EUR	30,8400	31,7700	30,8400			31,7700			31,6900	5,000	31,8400
Certificate	NL0012556245	RENAU104.4TS OPENH	EUR	30,9900	31,9200	30,9900			31,9200			31,8400	5,000	31,9900
Certificate	NL0012586770	RENAU104.4TS OPENH	EUR	30,9300	31,8600	30,9300			31,8600			31,7800	5,000	31,9300
Certificate	NL0012579395	RENAU104.4TS OPENH	EUR	30,9900	31,9200	30,9900			31,9200			31,8400	5,000	31,9900
Certificate	NL0011415088	RENAU107.6TS OPENH	EUR	34,4900	35,4100	34,4900			35,4100			35,3300	5,000	35,4800
Certificate	NL0012602833	RENAU115.6TS OPENH	EUR	43,1000	44,0300	43,1000			44,0300			43,9500	5,000	44,1000
Certificate	NL0012601058	RENAU115.8TS OPENH	EUR	43,3300	44,2600	43,3300			44,2600			44,1800	5,000	44,3300
Certificate	NL0011729330	RENAU120.8TS OPENH	EUR	48,7000	49,6300	48,7000			49,6300			49,5500	5,000	49,7000
Certificate	NL0011732359	RENAU120.9TS OPENH	EUR	48,7900	49,7100	48,7900			49,7100			49,6300	5,000	49,7800
Certificate	NL0012592851	RENAU143.5TS OPENH	EUR	73,1800	74,1100	73,1800			74,1100			74,0300	5,000	74,1800
Certificate	NL0012601884	RENAU143.5TS OPENH	EUR	73,2100	74,1300	73,2100			74,1300			74,0500	5,000	74,2000
Certificate	NL0012538151	RENAU143.7TS OPENH	EUR	73,4600	74,3900	73,4600			74,3900			74,3100	5,000	74,4600
Certificate	NL0012558316	RENAU144.1TS OPENH	EUR	73,8300	74,7600	73,8300			74,7600			74,6800	5,000	74,8300
Certificate	NL0011415229	RENAU44.91TL OPENC	EUR	40,1000	40,1000	39,1600			39,1600			39,0800	5,000	39,2300
Certificate	NL0012203061	RENAU50.41TL OPENC	EUR	34,9800	34,9800	34,0400			34,0400			33,9600	5,000	34,1100
Certificate	DE000CR9SQG2	RENAU55.03TL OPENC	EUR	27,2400	27,2400	26,0600			26,0600			25,8700	750	26,2500
Certificate	DE000CR9RLU6	RENAU60.06TL OPENC	EUR	22,2100	22,2100	21,0300			21,0300			20,8400	750	21,2200
Certificate	NL0011415187	RENAU61.61TL OPENC	EUR	24,5600	24,5600	23,6200			23,6200			23,5400	5,000	23,6900
Certificate	DE000CNGE2W0	RENAU65.01TL OPENC	EUR	17,2500	17,2500	16,0700			16,0700			15,8800	750	16,2600
Certificate	NL0011927017	RENAU67.21TL OPENC	EUR	19,3500	19,3500	18,4100			18,4100			18,3300	5,000	18,4800
Certificate	DE000CD63Y25	RENAU72.96TL OPENC	EUR	9,3400	9,3400	8,1700			8,1700			7,9800	750	8,3600
Certificate	NL0012210306	RENAU74.61TL OPENC	EUR	12,4600	12,4600	11,5000	702,0000	2	11,5200	60	11,4400	5,000	11,5900	5,000
Certificate	NL0012520506	RENAU80.95TL OPENC	EUR											
Certificate	NL0012864938	RENAU88.59TS OPENH	EUR	13,9100	14,8400	13,9100			14,8400			14,7600	5,000	14,9100
Certificate	NL0012605653	RENAU95.75TS OPENH	EUR	21,6400	22,5700	21,6400			22,5700			22,4900	5,000	22,6400
Certificate	DE000CD639L6	REPSO10.77TL OPENC	EUR	5,9650	5,9650	5,6200			5,6200			5,5900	7,500	5,6500
Certificate	DE000CE6CC84	REPSO12.76TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300			3,6000	7,500	3,6600
Certificate	DE000CV88V01	REPSO14.76TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500			1,6200	7,500	1,6800
Certificate	DE000CN6LOCO	REPSO8.283TL OPENC	EUR	8,4600	8,4600	8,1100			8,1100			8,0800	7,500	8,1400
Certificate	DE000CD61L14	REPSO9.284TL OPENC	EUR	7,4600	7,4600	7,1100			7,1100			7,0800	7,500	7,1400
Certificate	NL0006343873	RICCO PI OPENN	EUR	5,9300	5,9800	5,9300			5,9800			5,9800	5,000	
Certificate	NL0006066193	RICEN PI OPENN	EUR	5,9700	6,0200	5,9700			6,0200			6,0200	5,000	
Certificate	NL0006343907	RIEHI PI OPENN	EUR	11,1500	11,1600	11,1500			11,1600			11,1600	5,000	
Certificate	NL0006066219	RIEHM PI OPENN	EUR	12,1400	12,1700	12,1400			12,1700			12,1700	5,000	
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,6700	1,7000	1,6700			1,7000			1,7000	5,000	1,8000
Certificate	NL0006343865	RIEHP PI OPENN	EUR	16,5800	17,0800	16,5800			17,0800			17,0800	5,000	2,000
Certificate	DE000CW42Y69	RIM 6TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000			0,4900	100,000	0,5000
Certificate	DE000CY512M8	RIM 8TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800			0,3700	100,000	0,3800
Certificate	DE000CY512F2	RIM 8TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300			0,3200	100,000	0,3300
Certificate	NL0010523932	RIM 4.6TL OPENC	EUR	6,6350	6,6350	6,6350			6,6350			6,6200	5,000	6,6500
Certificate	DE000CY1E51	RIM 8.5TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400			0,3300	100,000	0,3400
Certificate	DE000CY1543	RIM 8.5TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800			0,2700	100,000	0,2800
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	0,6950	0,6950	0,6950			0,6950			0,6900	50,000	0,7000
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR											47,760
Certificate	DE000CF504S5	RIM 5.223TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200			0,5100	100,000	0,5200
Certificate	DE000CD61VJ4	RIOTI19.72TL OPENC	EUR	24,7600	24,7600	24,7600			24,7600			24,4100	1,350	25,1100
Certificate	DE000CD63DD1	RIOTI24.34TL OPENC	EUR	19,5000	19,5000	19,5000			19,5000			19,1500	1,350	19,8500
Certificate	DE000CD63V69	RIOTI27.86TL OPENC	EUR	15,5000	15,5000	15,5000			15,5000			15,1500	1,350	15,8500
Certificate	DE000CE6E390	RIOTI31.87TL OPENC	EUR	10,9400	10,9400	10,9400			10,9400			10,5900	1,350	11,2900
Certificate	DE000CV88FD5	RIOTI36.87TL OPENC	EUR	5,8000	5,8000	5,3000	1160,0000	1	5,3000	200	4,9500	1,350	5,6500	1,350
Certificate	DE000CV89EA2	RIOTI41.86TL OPENC	EUR											
Certificate	XS0269906961	RO CLEAN TC 0%22	EUR											
Certificate	XS0366178290	RO MMB USD 0%18	USD											
Certificate	XS0239558819	RO PRIV EQ 0%19	EUR									21,7000	100,000	26,0000
Certificate	DE000CV89E27	ROCHE 137.TL OPENC	EUR	6,9100	6,9100	6,9100			6,9100			6,8900	9,000	6,9300

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012677686	ROCHE 238.75 OPENB	EUR	3,9300	3,9300	3,5100			3,5100		3,5000	10.000	3,5200	10.000
Certificate	NL0010125696	ROCHE118.67L OPENB	EUR	8,8100	9,2200	8,8100			9,2200		9,2100	10.000	9,2300	2.430
Certificate	DE000CV87RR2	ROCHE157.27L OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1500	9.000	5,1900	9.000
Certificate	DE000CD63AH8	ROCHE177.57L OPENZ	EUR	2,9900	3,4100	2,9900			3,4100		3,3900	9.000	3,4300	9.000
Certificate	NL0010289013	ROCHE178.67L OPENB	EUR	3,9600	4,3800	3,9600			4,3800		4,3700	10.000	4,3900	228
Certificate	NL0012970628	ROCHE187.47L OPENB	EUR	3,2600	3,6800	3,2600			3,6800		3,6700	10.000	3,6900	10.000
Certificate	NL0012970636	ROCHE196.87L OPENB	EUR	2,5000	2,9200	2,5000			2,9200		2,9100	10.000	2,9300	10.000
Certificate	DE000CR6Y740	ROCHE203.37L OPENZ	EUR	0,7600	1,1700	0,7600			1,1700		1,1500	9.000	1,1900	9.000
Certificate	NL0012107577	ROCHE262.57S OPENB	EUR	6,2300	6,2300	5,8100			5,8100		5,8000	10.000	5,8200	10.000
Certificate	NL0012115182	ROCHE290.67S OPENB	EUR	8,8700	8,8700	8,4400			8,4400		8,4300	10.000	8,4500	10.000
Certificate	NL0009592245	ROCHE71.727L OPENB	EUR	12,5900	13,0100	12,5900			13,0100		13,0000	10.000	13,0200	6.810
Certificate	NL0012433478	ROCKT 177L OPENH	EUR	1,2000	1,2100	1,2000			1,2100		1,1900	3.000	1,2200	3.000
Certificate	NL0012516199	ROCKT 197L OPENH	EUR	1,0300	1,0400	1,0300			1,0400		1,0200	3.000	1,0500	3.000
Certificate	NL0012546527	ROCKT 207L OPENH	EUR	0,9400	0,9600	0,9400			0,9600		0,9400	3.000	0,9700	3.000
Certificate	NL0012201784	ROCKT 12.57L OPENH	EUR	1,5700	1,5800	1,5700			1,5800		1,5600	3.000	1,5900	3.000
Certificate	NL0012206981	ROCKT 15.17L OPENH	EUR	1,3600	1,3700	1,3600			1,3700		1,3500	3.000	1,3800	3.000
Certificate	NL0012212062	ROCKT 15.97L OPENH	EUR	1,2800	1,3000	1,2800			1,3000		1,2800	3.000	1,3100	3.000
Certificate	NL0012433460	ROCKT 17.57L OPENH	EUR	1,1500	1,1700	1,1500			1,1700		1,1500	3.000	1,1800	3.000
Certificate	NL0012433924	ROCKT 18.57L OPENH	EUR	1,0700	1,0900	1,0700			1,0900		1,0700	3.000	1,1000	3.000
Certificate	NL0012541411	ROCKT 19.57L OPENH	EUR	0,9800	1,0000	0,9800			1,0000		0,9800	3.000	1,0100	3.000
Certificate	NL0012550198	ROCKT 20.57L OPENH	EUR	0,9000	0,9200	0,9000			0,9200		0,9000	3.000	0,9300	3.000
Certificate	NL0012565584	ROCKT 21.17L OPENH	EUR	0,8600	0,8700	0,8600			0,8700		0,8500	3.000	0,8800	3.000
Certificate	NL0012864961	ROCKT 21.57L OPENH	EUR	0,8200	0,8400	0,8200			0,8400		0,8200	3.000	0,8500	3.000
Certificate	NL0012579437	ROCKT 22.57L OPENH	EUR	0,7400	0,7500	0,7400			0,7500		0,7300	3.000	0,7600	3.000
Certificate	NL0012909766	ROCKT 23.17L OPENH	EUR	0,6900	0,7000	0,6900			0,7000		0,6800	3.000	0,7100	3.000
Certificate	NL0012909758	ROCKT 23.67L OPENH	EUR	0,6500	0,6600	0,6500			0,6600		0,6400	3.000	0,6700	3.000
Certificate	NL0012915698	ROCKT 24.67L OPENH	EUR	0,5600	0,5700	0,5600			0,5700		0,5500	3.000	0,5800	3.000
Certificate	NL0012915128	ROCKT 25.17L OPENH	EUR	0,5200	0,5300	0,5200			0,5300		0,5100	3.000	0,5400	3.000
Certificate	NL0012912075	ROCKT 25.67S OPENH	EUR											
Certificate	NL0012600464	ROCKT 26.27S OPENH	EUR											
Certificate	NL0012917264	ROCKT 26.67S OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	3.000	0,7600	3.000
Certificate	NL0012559918	ROCKT 27.17S OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	3.000	0,8200	3.000
Certificate	NL0012522056	ROCKT 27.27S OPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	3.000	0,8300	3.000
Certificate	NL0012595813	ROCKT 28.27S OPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	3.000	0,9600	3.000
Certificate	NL0012583652	ROCKT 28.67S OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	3.000	1,0000	3.000
Certificate	NL0012581185	ROCKT 29.57S OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	3.000	1,1300	3.000
Certificate	NL0012559900	ROCKT 30.17S OPENH	EUR	1,1800	1,1900	1,1800			1,1900		1,1700	3.000	1,2000	3.000
Certificate	DE000CN6JRH7	RR 5.5317L OPENZ	EUR	0,8500	0,8550	0,8500	9,3500	1	0,8550	11	0,8400	10.500	0,8700	10.500
Certificate	DE000CN6JYA8	RR 6.2427L OPENZ	EUR	0,6900	0,6950	0,6900			0,6950		0,6800	10.500	0,7100	10.500
Certificate	DE000CE6CCF9	RR 7.4527L OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4100	10.500	0,4400	10.500
Certificate	DE000CV89GS9	RR 8.4527L OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1800	10.500	0,2100	10.500
Certificate	DE000CN6IQX6	RTL 47.147L OPENZ	EUR	1,8450	1,8450	1,8250			1,8250		1,8100	1.000	1,8400	1.000
Certificate	DE000CR9RHH1	RTL 54.457L OPENZ	EUR	1,1350	1,1350	1,1250			1,1250		1,1100	1.000	1,1400	1.000
Certificate	DE000CV4YPX2	RTL 59.587L OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	1.000	0,6400	1.000
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	129,9000	129,9000	129,9000			129,9000		129,9000	2.000		
Certificate	NL0012683536	RUSSL 13178L OPENB	EUR	3,4350	3,4350	3,4350			3,4350		3,4300	50.000	3,4400	50.000
Certificate	NL0012684062	RUSSL 13397L OPENB	EUR	3,3950	3,3950	3,3950			3,3950		3,3900	50.000	3,4000	47.135
Certificate	NL0012678833	RUSSL 14198L OPENB	EUR	2,5550	2,5550	2,5550			2,5550		2,5500	50.000	2,5600	49.050
Certificate	NL0012679229	RUSSL 14427L OPENB	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	50.000	2,5300	45.940
Certificate	NL0012780068	RUSSL 15208L OPENB	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	50.000	1,6900	49.794
Certificate	NL0012969638	RUSSL 15407L OPENB	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	50.000	1,7000	50.000
Certificate	NL0012969471	RUSSL 16208L OPENB	EUR	0,8000	0,8250	0,8000	6400,0000	1	0,8250	8000	0,8200	50.000	0,8300	32.200
Certificate	NL0012971568	RUSSL 17108S OPENB	EUR	0,0950	0,0950	0,0950			0,0950		0,0900	50.000	0,1000	49.000
Certificate	NL0012971576	RUSSL 19108S OPENB	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	50.000	1,8400	50.000
Certificate	NL0012774079	RWE 167L OPENB	EUR	5,0550	5,0550	4,8450			4,8450		4,8200	5.000	4,8700	5.000
Certificate	NL0012793616	RWE 207S OPENB	EUR											
Certificate	NL0012208425	RWE 227S OPENH	EUR	0,4100	0,4300	0,4100			0,4300		0,4200	20.000	0,4300	20.000
Certificate	NL0012506885	RWE 247S OPENB	EUR	6,0850	6,3050	6,0850			6,3050		6,2800	5.000	6,3300	5.000
Certificate	NL0011426051	RWE 7.57L OPENB	EUR	12,9350	12,9350	12,7250			12,7250		12,7000	5.000	12,7500	5.000
Certificate	NL0011416623	RWE 7.67L OPENH	EUR	1,3500	1,3500	1,3300			1,3300		1,3200	20.000	1,3300	20.000
Certificate	NL0011416615	RWE 8.67L OPENH	EUR	1,2600	1,2600	1,2400			1,2400		1,2300	20.000	1,2400	20.000
Certificate	NL0011798988	RWE 9.87L OPENB	EUR	10,8050	10,8050	10,5950			10,5950		10,5700	5.000	10,6200	5.000
Certificate	NL0011721923	RWE 10.67L OPENH	EUR	1,0600	1,0600	1,0400			1,0400		1,0300	20.000	1,0400	20.000
Certificate	NL0012175541	RWE 12.67L OPENH	EUR	0,8700	0,8700	0,8400			0,8400		0,8300	20.000	0,8400	20.000
Certificate	NL0012201792	RWE 13.67L OPENH	EUR	0,7700	0,7700	0,7500			0,7500		0,7400	20.000	0,7500	20.000
Certificate	DE000CE6C3K7	RWE 13.67L OPENZ	EUR	6,1300	6,1300	6,1300			6,1300		6,0900	4.000	6,1700	4.000
Certificate	NL0012687685	RWE 13.97L OPENB	EUR	7,0050	7,0050	6,7950			6,7950		6,7700	5.000	6,8200	5.000
Certificate	NL0012611826	RWE 13.97L OPENH	EUR	0,7100	0,7100	0,6900			0,6900		0,6800	30.000	0,6900	30.000
Certificate	NL0012611818	RWE 14.97L OPENH	EUR	0,6100	0,6100	0,5900			0,5900		0,5800	30.000	0,5900	30.000
Certificate	NL0012611800	RWE 15.97L OPENH	EUR	0,5200	0,5200	0,5000			0,5000		0,4900	30.000	0,5000	30.000
Certificate	NL0012611792	RWE 16.97L OPENH	EUR	0,4300	0,4300	0,4100			0,4100		0,4000	30.000	0,4100	30.000
Certificate	NL0012611784	RWE 17.97L OPENH	EUR	0,3300	0,3300	0,3100			0,3100		0,3000	30.000	0,3100	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	NL0012775332	RWE 18.1TL OPENB	EUR	3,1050	3,1050	2,8950			2,8950		2,8700	5.000	2,9200	5.000
Certificate	NL0012917272	RWE 18.9TL OPENH	EUR	0,2300	0,2300	0,2100			0,2100		0,2000	30.000	0,2100	30.000
Certificate	NL0012971873	RWE 19.1TL OPENB	EUR	2,1350	2,1350	1,9250			1,9250		1,9000	5.000	1,9500	5.000
Certificate	NL0012611990	RWE 20.7TS OPENH	EUR	0,2500	0,2700	0,2500			0,2700		0,2600	30.000	0,2700	30.000
Certificate	NL0012271209	RWE 22.1TS OPENB	EUR	4,0250	4,2450	4,0250			4,2450		4,2200	5.000	4,2700	5.000
Certificate	NL0012611768	RWE 23.7TS OPENH	EUR	0,5700	0,5900	0,5700			0,5900		0,5800	30.000	0,5900	30.000
Certificate	NL0012611750	RWE 25.2TS OPENH	EUR	0,7300	0,7500	0,7300			0,7500		0,7400	30.000	0,7500	30.000
Certificate	NL0012611743	RWE 25.7TS OPENH	EUR	0,7900	0,8100	0,7900			0,8100		0,8000	30.000	0,8100	30.000
Certificate	NL0012611735	RWE 27.7TS OPENH	EUR	1,0000	1,0200	1,0000			1,0200		1,0100	30.000	1,0200	30.000
Certificate	NL0012611727	RWE 29.7TS OPENH	EUR	1,2100	1,2300	1,2100			1,2300		1,2200	30.000	1,2300	30.000
Certificate	NL0012611982	RWE 31.7TS OPENH	EUR	1,4300	1,4500	1,4300			1,4500		1,4400	30.000	1,4500	30.000
Certificate	DE000CD64E36	RWE 11.11TL OPENZ	EUR	8,8100	8,8100	8,6300			8,6300		8,5900	4.000	8,6700	4.000
Certificate	DE000CV87Y74	RWE 15.59TL OPENZ	EUR	4,1500	4,1500	4,1500			4,1500		4,1100	4.000	4,1900	4.000
Certificate	DE000CV881M0	RWE 17.59TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1300	4.000	2,2100	4.000
Certificate	DE000VN6M5F1	RX10L LEVOPENV	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	69.600	11,7400	69.600
Certificate	DE000VN6M5H7	RX10S SHROPEV	EUR	6,1050	6,1050	6,1050			6,1050		6,1000	136.100	6,1100	136.100
Certificate	DE000VN6M5G9	RX15L LEVOPENV	EUR	11,6250	11,6250	11,6250			11,6250		11,6100	47.200	11,6400	47.200
Certificate	DE000VN6M5J3	RX15S SHROPEV	EUR	4,3950	4,3950	4,3950			4,3950		4,3900	128.500	4,4000	128.500
Certificate	DE000CR9NJK0	RYANR10.46TL OPENZ	EUR	1,4400	1,4900	1,4400			1,4900		1,4700	9.000	1,5100	9.000
Certificate	DE000CR9P221	RYANR11.26TL OPENZ	EUR	1,2400	1,2800	1,2400			1,2800		1,2600	9.000	1,3000	9.000
Certificate	DE000CD61VE5	RYANR11.76TL OPENZ	EUR	1,1100	1,1600	1,1100			1,1600		1,1400	9.000	1,1800	9.000
Certificate	DE000CD63B14	RYANR12.25TL OPENZ	EUR	0,9900	1,0400	0,9900			1,0400		1,0200	9.000	1,0600	9.000
Certificate	DE000CD63JQ0	RYANR13.25TL OPENZ	EUR	0,7400	0,7900	0,7400			0,7900		0,7700	9.000	0,8100	9.000
Certificate	DE000CD63RD1	RYANR14.24TL OPENZ	EUR	0,4900	0,5400	0,4900			0,5400		0,5200	9.000	0,5600	9.000
Certificate	DE000CV89119	RYANR15.24TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	9.000	0,3200	9.000
Certificate	DE000CE6EIM6	RYANR18.47TS OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	9.000	0,5800	9.000
Certificate	DE000CE6DC75	RYANR20.46TS OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	9.000	1,0800	9.000
Certificate	DE000CR9P312	RYANR9.407TL OPENZ	EUR	1,7000	1,7500	1,7000			1,7500		1,7300	9.000	1,7700	9.000
Certificate	DE000CR9P304	RYANR9.934TL OPENZ	EUR	1,5700	1,6200	1,5700			1,6200		1,6000	9.000	1,6400	9.000
Certificate	DE000CV4Z407	S92G 33.9TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,2700	300	1,3600	300
Certificate	DE000CE6FLW8	S92G 27.91TL OPENZ	EUR	2,5050	2,5050	2,5050			2,5050		2,4600	300	2,5500	300
Certificate	DE000CE6FNE2	S92G 30.91TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,8600	300	1,9500	300
Certificate	DE000CV4ZQP3	S92G 37.89TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,4900	300	0,5800	300
Certificate	DE000CV501F8	SAFRN62.48TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	13.500	1,9100	13.500
Certificate	DE000CV4YXQ0	SAFRN71.53TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	13.500	1,4600	13.500
Certificate	DE000CV889U6	SAFRN81.49TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	13.500	0,9600	13.500
Certificate	DE000CV88U02	SAFRN91.43TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	13.500	0,4700	13.500
Certificate	DE000CY50VN5	SALES 70TL OPENC	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	20.000	5,8000	20.000
Certificate	DE000CY50YG3	SALES 80TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	20.000	5,4400	20.000
Certificate	DE000CY50VP0	SALES 80TL OPENC	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	20.000	4,9000	20.000
Certificate	DE000CY50YH1	SALES 85TL OPENC	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	20.000	5,0300	20.000
Certificate	DE000CY50VQ8	SALES 85TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	20.000	4,4500	20.000
Certificate	DE000CY51DE0	SALES 90TL OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	20.000	4,0400	20.000
Certificate	DE000CY51Z56	SALES 95TL OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	20.000	4,2900	20.000
Certificate	DE000CY51X58	SALES 95TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	20.000	3,6500	20.000
Certificate	DE000CY52FK0	SALES 95TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	20.000	4,3500	20.000
Certificate	DE000CY52E68	SALES 100TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	20.000	3,2600	20.000
Certificate	DE000CQ5A5W4	SALES 110TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	20.000	2,4900	20.000
Certificate	DE000CQ5A8N7	SALES 110TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	20.000	3,2200	20.000
Certificate	DE000CQ5A5X2	SALES 140TS OPENC	EUR											
Certificate	DE000CQ5A8Q0	SALES 140TS OPENC	EUR											
Certificate	DE000CV88RT6	SAMSU 840TL 0918Z	EUR	2,1000	2,1200	2,1000	369,0000	2	2,1000	175	2,0700	3.000	2,1300	3.000
Certificate	DE000CV88RU4	SAMSU 960TL 0918Z	EUR	1,0600	1,0600	1,0600	2120,0000	1	1,0600	2000	1,0300	3.000	1,0900	3.000
Certificate	NL0009175975	SAMSU246.2TL OPENB	EUR	72,6500	72,6500	72,6500			72,6500		72,6500	500	87,5000	8
Certificate	NL0009991991	SAMSU364.8TL OPENB	EUR	63,1100	63,1100	63,1100			63,1100		63,1100	500		
Certificate	NL0011426994	SAMSU445.8TL OPENB	EUR	56,2900	56,6000	56,2900			56,6000		56,6000	500		
Certificate	NL0011806336	SAMSU492.8TL OPENB	EUR	52,5100	52,8300	52,5100			52,8300		52,8300	500		
Certificate	NL0011806344	SAMSU518.4TL OPENB	EUR	50,4500	50,7700	50,4500			50,7700		50,7700	500	64,9000	30
Certificate	NL00099437045	SANOF 26TL OPENB	EUR	4,4450	4,4450	4,4450			4,4450		4,4400	30.000	4,4500	18.000
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	10.000	2,2200	10.000
Certificate	DE000CX0JBM2	SANOF 60TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	10.000	1,3800	10.000
Certificate	DE000CX0JA51	SANOF 60TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	10.000	1,0800	10.000
Certificate	NL0012267215	SANOF 105TS OPENB	EUR	4,4540	4,4540	4,4950			4,4950		4,4900	30.000	4,5000	30.000
Certificate	NL0009999465	SANOF 36.9TL OPENB	EUR	3,4350	3,4350	3,4350			3,4350		3,4300	30.000	3,4400	22.475
Certificate	NL0010127585	SANOF 46.6TL OPENB	EUR	2,5350	2,5350	2,5350			2,5350		2,5300	30.000	2,5400	24.000
Certificate	NL0010130126	SANOF 52.9TL OPENB	EUR	1,9350	1,9350	1,9350			1,9350		1,9300	30.000	1,9400	30.000
Certificate	DE000CN6HHQ3	SANOF 53.7TL OPENZ	EUR	2,8350	2,9250	2,8350			2,9250		2,9000	6.000	2,9500	6.000
Certificate	NL0010286399	SANOF 57.3TL OPENB	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	30.000	1,5400	11.900
Certificate	NL0012790976	SANOF 62.3TL OPENB	EUR	1,0150	1,0650	1,0150			1,0650		1,0600	30.000	1,0700	20.600
Certificate	NL0012510481	SANOF 75.7TS OPENB	EUR	1,3850	1,3850	1,3350			1,3350		1,3300	30.000	1,3400	30.000
Certificate	NL0011413216	SANOF104.5TS OPENH	EUR	4,4900	4,4900	4,4800			4,4800		4,4700	50.000	4,4900	50.000
Certificate	NL0012330591	SANOF128.5TS OPENH	EUR	7,0900	7,0900	7,0800			7,0800		7,0700	50.000	7,0900	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012374797	SANOF33.65TL OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	50.000	3,7000	50.000
Certificate	DE000CV505U8	SANOF43.65TL OPENZ	EUR	4,9350	4,9350	4,9350			4,9350		4,9100	6.000	4,9600	6.000
Certificate	NL0011413299	SANOF54.38TL OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	50.000	1,7700	50.000
Certificate	NL0011890629	SANOF58.45TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	50.000	1,3900	50.000
Certificate	DE000CR1K641	SANOF59.83TL OPENZ	EUR	0,8050	0,8450	0,8050			0,8450		0,8300	13.500	0,8600	13.500
Certificate	NL0012862585	SANOF61.62TL OPENH	EUR	1,0800	1,0900	1,0800			1,0900		1,0800	50.000	1,1000	50.000
Certificate	NL0012540140	SANOF76.76TS OPENH	EUR	1,5000	1,5000	1,4800			1,4800		1,4700	50.000	1,4900	50.000
Certificate	NL0012545727	SANOF76.91TS OPENH	EUR	1,5200	1,5200	1,5000			1,5000		1,4900	50.000	1,5100	50.000
Certificate	NL0012556294	SANOF77.23TS OPENH	EUR	1,5500	1,5500	1,5300			1,5300		1,5200	50.000	1,5400	50.000
Certificate	NL0012579486	SANOF77.46TS OPENH	EUR	1,5800	1,5800	1,5600			1,5600		1,5500	50.000	1,5700	50.000
Certificate	NL0011413232	SANOF89.46TS OPENH	EUR	2,8700	2,8700	2,8600			2,8600		2,8500	50.000	2,8700	50.000
Certificate	NL0011413224	SANOF93.21TS OPENH	EUR	3,2800	3,2800	3,2600			3,2600		3,2500	50.000	3,2700	50.000
Certificate	NL0012788871	SAP 104TS OPENB	EUR											
Certificate	NL0012973176	SAP 104TS OPENB	EUR	12,9850	12,9850	12,9850			12,9850		12,9400	5.000	13,0300	5.000
Certificate	NL0010907416	SAP 49.6TL OPENB	EUR	57,2450	57,5850	57,2450			57,5850		57,5400	5.000	57,6300	5.000
Certificate	NL0012038806	SAP 75.2TL OPENB	EUR	33,8950	34,2350	33,8950			34,2350		34,1900	5.000	34,2800	5.000
Certificate	NL0012780803	SAP 83.3TL OPENB	EUR	26,6150	26,9550	26,6150			26,9550		26,9100	5.000	27,0000	5.000
Certificate	NL0012785927	SAP 87.6TL OPENB	EUR	22,6750	23,0150	22,6750			23,0150		22,9700	5.000	23,0600	5.000
Certificate	NL0012788756	SAP 92.1TL OPENB	EUR	18,6150	18,9550	18,6150			18,9550		18,9100	5.000	19,0000	5.000
Certificate	NL0012970289	SAP 96.6TL OPENB	EUR	14,4950	14,8350	14,4950			14,8350		14,7900	5.000	14,8800	5.000
Certificate	NL0012971881	SAP 101.5TL OPENB	EUR											
Certificate	NL0012175566	SAP 106.1TS OPENH	EUR	1,1900	1,1900	1,1500			1,1500		1,1300	5.000	1,1600	5.000
Certificate	NL0012970370	SAP 109.3TS OPENB	EUR	19,2450	19,2450	18,8850			18,8850		18,8400	5.000	18,9300	5.000
Certificate	NL0011052634	SAP 112.3TS OPENH	EUR	1,8600	1,8600	1,8100			1,8100		1,7900	5.000	1,8200	5.000
Certificate	NL0012971956	SAP 114.7TS OPENB	EUR	25,2150	25,2150	24,8550			24,8550		24,8100	5.000	24,9000	5.000
Certificate	NL0011052717	SAP 37.24TL OPENH	EUR	6,7600	6,8100	6,7600			6,8100		6,7900	5.000	6,8200	5.000
Certificate	NL0011052709	SAP 45.67TL OPENH	EUR	5,9700	6,0300	5,9700			6,0300		6,0100	5.000	6,0400	5.000
Certificate	DE000CR6XG53	SAP 54.74TL OPENZ	EUR	47,4000	48,1700	47,4000			48,1700		48,0300	1.000	48,3000	1.000
Certificate	NL0011721956	SAP 58.14TL OPENH	EUR	4,8000	4,8600	4,8000			4,8600		4,8400	5.000	4,8700	5.000
Certificate	DE000CN6F8A5	SAP 60.71TL OPENZ	EUR	41,4300	42,2100	41,4300			42,2100		42,0700	1.000	42,3400	1.000
Certificate	NL0011721949	SAP 62.28TL OPENH	EUR	4,4100	4,4700	4,4100			4,4700		4,4500	5.000	4,4800	5.000
Certificate	NL0011721931	SAP 64.35TL OPENH	EUR	4,2200	4,2800	4,2200			4,2800		4,2600	5.000	4,2900	5.000
Certificate	NL0011927058	SAP 66.13TL OPENH	EUR	4,0500	4,1100	4,0500			4,1100		4,0900	5.000	4,1200	5.000
Certificate	DE000CN6FGR7	SAP 67.65TL OPENZ	EUR	34,4900	35,2700	34,4900			35,2700		35,1300	1.000	35,4000	1.000
Certificate	NL0011929393	SAP 69.88TL OPENH	EUR	3,7000	3,7600	3,7000			3,7600		3,7400	5.000	3,7700	5.000
Certificate	NL0011930599	SAP 73.98TL OPENH	EUR	3,3200	3,3800	3,3200			3,3800		3,3600	5.000	3,3900	5.000
Certificate	DE000CD62FB2	SAP 76.56TL OPENZ	EUR	25,6000	26,3700	25,6000			26,3700		26,2300	1.000	26,5000	1.000
Certificate	NL0012051189	SAP 78.05TL OPENH	EUR	2,9400	3,0000	2,9400			3,0000		2,9800	5.000	3,0100	5.000
Certificate	NL0012847230	SAP 83.16TL OPENH	EUR	2,4600	2,5200	2,4600			2,5200		2,5000	5.000	2,5300	5.000
Certificate	DE000CV88R56	SAP 86.51TL OPENZ	EUR	16,4450	16,4450	16,4450			16,4450		16,3100	1.000	16,5800	1.000
Certificate	NL0012847222	SAP 87.17TL OPENH	EUR	2,0900	2,1500	2,0900			2,1500		2,1300	5.000	2,1600	5.000
Certificate	NL0012847214	SAP 89.17TL OPENH	EUR	1,9000	1,9600	1,9000			1,9600		1,9400	5.000	1,9700	5.000
Certificate	NL0012847206	SAP 91.17TL OPENH	EUR	1,7100	1,7700	1,7100			1,7700		1,7500	5.000	1,7800	5.000
Certificate	NL0010920583	SBMOF 5TL OPENB	EUR	8,6650	8,6650	8,5550			8,5550		8,5500	5.000	8,5600	5.000
Certificate	DE000CC3Z2P9	SBMOF 8TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,3700	1.000	5,4700	1.000
Certificate	NL0011041843	SBMOF 8TL OPENH	EUR	5,9200	5,9200	5,8500			5,8500		5,8200	20.000	5,8700	20.000
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,3000	1.000	5,4000	1.000
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	4,5300	4,5300	4,5300			4,5300		4,4800	1.000	4,5800	1.000
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3000	1.000	4,4000	1.000
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,3900	1.000	3,4900	1.000
Certificate	DE000CQ5AFT5	SBMOF 11TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3600	1.000	2,4600	1.000
Certificate	DE000VL97UV8	SBMOF 12TL 0918V	EUR	1,3180	1,3180	1,3180			1,3180					
Certificate	DE000CX59GQ2	SBMOF 12TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3500	1.000	1,4500	1.000
Certificate	DE000CX59AH4	SBMOF 12TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,4700	1.000	2,5700	1.000
Certificate	DE000VA1GPR9	SBMOF 13TL 0918V	EUR											
Certificate	DE000CQ5AVA2	SBMOF 13TL OPENC	EUR											
Certificate	DE000CQ5AT82	SBMOF 13TL OPENC	EUR											
Certificate	DE000VA1SPG4	SBMOF 14TL 0918V	EUR											
Certificate	DE000VA1STC5	SBMOF 14TS 0918V	EUR	1,0070	1,0070	1,0070			1,0070					
Certificate	DE000CQ58EE8	SBMOF 14TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0500	1.000	1,1500	1.000
Certificate	DE000CQ58FK2	SBMOF 14TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,0700	1.000	2,1700	1.000
Certificate	NL0012648463	SBMOF 15BOC1218Z	EUR	14,4700	14,4700	14,4700			14,4700		14,4400	500	14,5000	500
Certificate	DE000VA1GL33	SBMOF 15TS 0918V	EUR	2,0110	2,0110	2,0110			2,0110					
Certificate	DE000CQ583J5	SBMOF 15TS OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1400	1.000	3,2400	1.000
Certificate	DE000CQ580P8	SBMOF 15TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0400	1.000	2,1400	1.000
Certificate	DE000CY52W33	SBMOF 15TS OPENC	EUR											
Certificate	DE000CQ5A859	SBMOF 15TS OPENC	EUR											
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR	14,2850	14,2850	14,2850			14,2850		14,2500	300	14,3200	300
Certificate	DE000VA15QC1	SBMOF 16TS 0918V	EUR	3,0120	3,0120	3,0120			3,0120					
Certificate	DE000CY50NF8	SBMOF 16TS OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0500	1.000	4,1500	1.000
Certificate	DE000CY0AUP3	SBMOF 17TS OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,7600	1.000	4,8600	1.000
Certificate	DE000CY0ASE1	SBMOF 17TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2000	1.000	3,3000	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	DE000CX592S8	SBMOF 18TS OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1300	1,000	4,2300	1,000
Certificate	DE000CY0AJ67	SBMOF 18TS OPENC	EUR	5,8300	5,8300	5,8300			5,8300		5,7800	1,000	5,8800	1,000
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6400	1,000	4,7400	1,000
Certificate	NL0010910808	SBMOF 6.1TL OPENB	EUR	7,6950	7,6950	7,5850			7,5850		7,5800	5,000	7,5900	5,000
Certificate	NL0011041868	SBMOF 6.5TL OPENH	EUR	7,3600	7,3600	7,2900			7,2900		7,2600	20,000	7,3100	20,000
Certificate	NL0010909297	SBMOF 6.6TL OPENB	EUR	7,2050	7,2050	7,0950			7,0950		7,0900	5,000	7,1000	5,000
Certificate	NL0010654844	SBMOF 7.1TL OPENB	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	5,000	6,6400	5,000
Certificate	NL0011041850	SBMOF 7.5TL OPENH	EUR	6,4000	6,4000	6,3300			6,3300		6,3000	20,000	6,3500	20,000
Certificate	NL0010765095	SBMOF 7.8TL OPENB	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	5,000	6,0600	5,000
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.3TL OPENB	EUR	5,6750	5,6800	5,5650	3386,0000	3	5,5650	600	5,5600	5,000	5,5700	5,000
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,8700	1,000	4,9700	1,000
Certificate	NL0011041835	SBMOF 8.6TL OPENH	EUR	5,4400	5,4400	5,3700			5,3700		5,3400	20,000	5,3900	20,000
Certificate	NL0011906730	SBMOF 9.5TL OPENB	EUR	4,5850	4,5850	4,4750			4,4750		4,4700	5,000	4,4800	5,000
Certificate	NL0011909338	SBMOF 10.1TL OPENB	EUR	4,0250	4,0250	3,9150			3,9150		3,9100	5,000	3,9200	5,000
Certificate	NL0011909346	SBMOF 10.6TL OPENB	EUR	3,5550	3,5550	3,4450			3,4450		3,4400	5,000	3,4500	5,000
Certificate	DE000CD629J1	SBMOF 10.9TL OPENZ	EUR	2,2950	2,2950	2,2300			2,2300		2,2000	250	2,2600	250
Certificate	NL0011920939	SBMOF 11.2TL OPENB	EUR	3,0150	3,0150	2,9050			2,9050		2,9000	5,000	2,9100	5,000
Certificate	NL0011916358	SBMOF 11.4BL OPENB	EUR	2,1950	2,1950	2,0850	420,0000	1	2,0850	200	2,0800	5,000	2,0900	5,000
Certificate	NL0012018022	SBMOF 11.8TL OPENB	EUR	2,4650	2,4650	2,3550			2,3550		2,3500	5,000	2,3600	5,000
Certificate	NL0012779896	SBMOF 12.4TL OPENB	EUR	1,9750	1,9750	1,8650			1,8650		1,8600	5,000	1,8700	5,000
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR											
Certificate	DE000VL97UW6	SBMOF 12.5TL 0918V	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0012783369	SBMOF 12.9TL OPENB	EUR											
Certificate	DE000VA3D911	SBMOF 13.5TS 0918V	EUR	0,5290	0,5290	0,5290			0,5290					
Certificate	NL0012793624	SBMOF 13.8TS OPENB	EUR	2,2750	2,3750	2,2750			2,3750		2,3700	5,000	2,3800	5,000
Certificate	DE000VA15TB7	SBMOF 14.1TS OPENV	EUR	1,0380	1,0380	1,0380			1,0380					
Certificate	DE000VA15SY1	SBMOF 14.5TS 0918V	EUR	1,5090	1,5090	1,5090			1,5090					
Certificate	NL0012792956	SBMOF 14.6TS OPENB	EUR	3,1650	3,2650	3,1650			3,2650		3,2600	5,000	3,2700	5,000
Certificate	NL0012793079	SBMOF 15.2BOCI218B	EUR	13,5100	13,5100	13,4400			13,4400		13,4000	2,000	13,4700	2,000
Certificate	NL0012649180	SBMOF 15.3BOCI218Z	EUR	14,3000	14,3000	14,3000			14,3000		14,2700	300	14,3300	300
Certificate	NL0012681092	SBMOF 15.4TS OPENB	EUR	4,0450	4,1450	4,0450			4,1450		4,1400	5,000	4,1500	5,000
Certificate	DE000VA15QZ5	SBMOF 15.5TS 0918V	EUR	2,5120	2,5120	2,5120			2,5120					
Certificate	NL0012101869	SBMOF 16.3TS OPENB	EUR	4,9850	5,0850	4,9850			5,0850		5,0800	5,000	5,0900	5,000
Certificate	NL0012649198	SBMOF 16.4BOC0619Z	EUR	14,0650	14,0650	14,0650			14,0650		14,0300	250	14,1000	250
Certificate	NL0012494645	SBMOF 16.5BOCI218B	EUR	14,8300	14,8300	14,7700			14,7700		14,7300	2,000	14,8000	2,000
Certificate	LU1695129731	SBMOF 17.3TPIOPENS	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	1,000	4,1900	1,000
Certificate	DE000CV4ZLS8	SBMOF 18.4TS OPENZ	EUR	5,3900	5,3900	5,3900			5,3900		5,3600	250	5,4200	250
Certificate	NL0011231782	SBMOF 7.22TL OPENH	EUR	6,6200	6,6200	6,5600			6,5600		6,5300	20,000	6,5800	20,000
Certificate	DE000CR9S654	SBMOF 9.66TL OPENZ	EUR	4,0450	4,0450	3,9800			3,9800		3,9500	250	4,0100	250
Certificate	NL0011929401	SBMOF10.46TL OPENH	EUR	3,6700	3,6700	3,6000			3,6000		3,5700	20,000	3,6200	20,000
Certificate	DE000CD629E2	SBMOF10.71TL OPENZ	EUR	3,0550	3,0550	2,9900			2,9900		2,9600	250	3,0200	250
Certificate	LU1696513537	SBMOF10.85TCIOPENS	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	1,000	2,6600	1,000
Certificate	NL0011909890	SBMOF10.87BL OPENB	EUR	2,7150	2,7300	2,6150	327,6000	1	2,6150	120	2,6100	5,000	2,6200	5,000
Certificate	NL0011929889	SBMOF10.98TL OPENH	EUR	3,2000	3,2000	3,1400			3,1400		3,1100	20,000	3,1600	20,000
Certificate	DE000VA1B281	SBMOF11.18TL OPENV	EUR	2,2280	2,2280	2,2280			2,2280					
Certificate	DE000CD629K9	SBMOF11.39TL OPENZ	EUR	1,8050	1,8700	1,7400	654,5000	1	1,7400	350	1,7100	250	1,7700	250
Certificate	DE000VL2FR00	SBMOF11.56TL OPENV	EUR	1,7310	1,7310	1,7310			1,7310					
Certificate	DE000CD62V60	SBMOF11.76TL OPENZ	EUR	2,0650	2,0650	2,0100			2,0100		1,9800	250	2,0400	250
Certificate	LU1719638428	SBMOF11.77TCIOPENS	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	1,000	1,7800	1,000
Certificate	DE000CD62UQ9	SBMOF11.89TL OPENZ	EUR	1,2650	1,2650	1,2100			1,2100		1,1800	250	1,2400	250
Certificate	NL0012016885	SBMOF11.92BL OPENB	EUR	1,6550	1,6900	1,5550	16345,0000	11	1,5550	10000	1,5500	5,000	1,5600	5,000
Certificate	DE000VN66WQ5	SBMOF12.03TL OPENV	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0011994280	SBMOF12.39TL OPENH	EUR	1,9200	1,9200	1,8500			1,8500		1,8200	20,000	1,8700	20,000
Certificate	DE000CD636B3	SBMOF12.39TL OPENZ	EUR	0,8150	0,9000	0,7500	1384,0000	4	0,7500	1550	0,7200	250	0,7800	250
Certificate	NL0012779490	SBMOF12.43BL OPENB	EUR	1,1650	1,1650	1,0650			1,0650		1,0600	5,000	1,0700	5,000
Certificate	LU1719606227	SBMOF12.44TCIOPENS	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	1,000	1,1100	1,000
Certificate	DE000VA1GLD8	SBMOF12.68TL OPENV	EUR	0,7230	0,7230	0,7230			0,7230					
Certificate	LU1756899313	SBMOF12.84TCIOPENS	EUR											
Certificate	NL0012782676	SBMOF12.92BL OPENB	EUR										0,9500	700
Certificate	DE000VA1GPS7	SBMOF13.02TL OPENV	EUR											
Certificate	DE000VA3D9J6	SBMOF13.59TS OPENV	EUR	0,5390	0,5390	0,5390			0,5390					
Certificate	LU1756902125	SBMOF13.88TPIOPENS	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	1,000	1,1900	1,000
Certificate	NL0012909782	SBMOF13.99TS OPENH	EUR	2,4100	2,4800	2,4100			2,4800		2,4500	20,000	2,5000	20,000
Certificate	NL0012793202	SBMOF14.17BS OPENB	EUR	1,4450	1,5450	1,4450			1,5450		1,5400	5,000	1,5500	5,000
Certificate	DE000VA15SH6	SBMOF14.61TS OPENV	EUR	1,5360	1,5360	1,5360			1,5360					
Certificate	NL0012568133	SBMOF14.78TS OPENH	EUR	3,2900	3,3600	3,2900			3,3600		3,3300	20,000	3,3800	20,000
Certificate	NL0012864979	SBMOF14.89TS OPENH	EUR	3,4000	3,4700	3,4000			3,4700		3,4400	20,000	3,4900	20,000
Certificate	DE000CV503G2	SBMOF14.91TS OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,8800	250	1,9400	250
Certificate	LU1756830540	SBMOF15.02TPIOPENS	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	1,000	2,2700	1,000
Certificate	NL0012685457	SBMOF15.17BS OPENB	EUR	2,4450	2,5450	2,4450			2,5450		2,5400	5,000	2,5500	5,000
Certificate	DE000VL76DT2	SBMOF15.41TS OPENV	EUR	2,0340	2,0340	2,0340			2,0340					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012614028	SBMOF15.46TS OPENH	EUR	4,0400	4,1100	4,0400			4,1100		4,0800	20.000	4,1300	20.000
Certificate	NL0012054233	SBMOF15.75TS OPENH	EUR	4,3600	4,4300	4,3600			4,4300		4,4000	20.000	4,4500	20.000
Certificate	DE000VL61MQ1	SBMOF15.91TS OPENV	EUR	2,5280	2,5280	2,5280			2,5280					
Certificate	LU1695220225	SBMOF15.92TPIOPENS	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	1.000	2,8500	1.000
Certificate	NL0012040471	SBMOF16.16BS OPENB	EUR	3,4350	3,5250	3,4350			3,5250		3,5200	5.000	3,5300	5.000
Certificate	NL0012053201	SBMOF16.36TS OPENH	EUR	5,0400	5,1100	5,0400			5,1100		5,0800	20.000	5,1300	20.000
Certificate	DE000CD64608	SBMOF16.41TS OPENZ	EUR	3,3350	3,4000	3,3350			3,4000		3,3700	250	3,4300	250
Certificate	NL0012048631	SBMOF16.94TS OPENH	EUR	5,6800	5,7500	5,6800			5,7500		5,7200	20.000	5,7700	20.000
Certificate	DE000VN659Y2	SBMOF16.95TS OPENV	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000VL2FUA2	SBMOF17.05TS OPENV	EUR	3,5170	3,5170	3,5170			3,5170					
Certificate	NL0012786693	SBMOF17.15BS OPENB	EUR	4,4250	4,5250	4,4250			4,5250		4,5200	5.000	4,5300	5.000
Certificate	NL0011230149	SBMOF17.31TS OPENH	EUR	6,0900	6,1600	6,0900			6,1600		6,1300	20.000	6,1800	20.000
Certificate	DE000VL2FUB0	SBMOF17.55TS OPENV	EUR	4,0080	4,0080	4,0080			4,0080					
Certificate	DE000VL61DV0	SBMOF17.94TS OPENV	EUR	4,5110	4,5110	4,5110			4,5110					
Certificate	NL0012525216	SBMOF19.56TS OPENH	EUR	8,5900	8,6600	8,5900			8,6600		8,6300	20.000	8,6800	20.000
Certificate	NL0012536809	SBMOF19.57TS OPENH	EUR	8,5900	8,6600	8,5900			8,6600		8,6300	20.000	8,6800	20.000
Certificate	NL0012521082	SBMOF19.57TS OPENH	EUR	8,6000	8,6700	8,6000			8,6700		8,6400	20.000	8,6900	20.000
Certificate	DE000CT9JQQ8	SBMOF6.092TL OPENC	EUR	7,5600	7,5600	7,5600			7,5600		7,5100	1.000	7,6100	1.000
Certificate	DE000CR4HWW6	SBMOF8.601TL OPENZ	EUR	4,5850	4,5850	4,5300			4,5300		4,5000	250	4,5600	250
Certificate	DE000CR6X379	SBMOF9.412TL OPENZ	EUR	3,7750	3,7750	3,7200			3,7200		3,6900	250	3,7500	250
Certificate	NL0011907613	SBMOF9.822BL OPENB	EUR	3,7550	3,7550	3,6550			3,6550		3,6500	5.000	3,6600	5.000
Certificate	DE000CV89FF8	SCHAT 89.67L OPENZ	EUR	22,4400	22,4600	22,4400			22,4600		22,4500	5.000	22,4600	5.000
Certificate	DE000CD62R41	SCHAT104.9TL OPENZ	EUR	7,1200	7,1450	7,1200			7,1450		7,1400	5.000	7,1500	5.000
Certificate	DE000CD62R66	SCHAT115.2TS OPENZ	EUR	3,1700	3,1700	3,1550			3,1550		3,1500	5.000	3,1600	5.000
Certificate	DE000CD62R74	SCHAT119.9TS OPENZ	EUR	7,9500	7,9500	7,9400			7,9400		7,9300	5.000	7,9400	5.000
Certificate	DE000CE6C642	SCHAT125.7TS OPENZ	EUR	13,7500	13,7500	13,7400			13,7400		13,7300	5.000	13,7400	5.000
Certificate	DE000CD62R58	SCHAT99.62TL OPENZ	EUR	12,4200	12,4400	12,4200			12,4400		12,4300	5.000	12,4400	5.000
Certificate	NL0010127965	SCHLM 57.8TL OPENB	EUR	9,9850	9,9850	9,9850			9,9850		9,9300	3.000	10,0400	3.000
Certificate	NL0012912083	SCHND 76TS OPENH	EUR											
Certificate	NL0011970652	SCHND 88TS OPENH	EUR	22,1000	22,8700	22,1000			22,8700		22,7900	5.000	22,9400	5.000
Certificate	NL0012366868	SCHND103.6TS OPENH	EUR	38,9700	39,7400	38,9700			39,7400		39,6600	5.000	39,8100	5.000
Certificate	NL0012314090	SCHND103.6TS OPENH	EUR	38,9300	39,7000	38,9300			39,7000		39,6200	5.000	39,7700	5.000
Certificate	NL0012365464	SCHND104.6TS OPENH	EUR	39,9700	40,7400	39,9700			40,7400		40,6600	5.000	40,8100	5.000
Certificate	NL0012313282	SCHND104.6TS OPENH	EUR	39,9700	40,7500	39,9700			40,7500		40,6700	5.000	40,8200	5.000
Certificate	NL0012557953	SCHND117.1TS OPENH	EUR	53,4800	54,2500	53,4800			54,2500		54,1700	5.000	54,3200	5.000
Certificate	NL0011418231	SCHND40.09TL OPENH	EUR	36,0000	36,0000	35,1500			35,1500		35,0700	5.000	35,2200	5.000
Certificate	NL0011890652	SCHND46.94TL OPENH	EUR	29,7300	29,7300	28,8100			28,8100		28,7300	5.000	28,8800	5.000
Certificate	DE000CE6CCC6	SCHND53.78TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8500	4.500	1,8800	4.500
Certificate	NL0011934203	SCHND54.83TL OPENH	EUR	22,3800	22,3800	21,4600			21,4600		21,3800	5.000	21,5300	5.000
Certificate	NL0012204267	SCHND61.01TL OPENH	EUR	16,6400	16,6400	15,7100			15,7100		15,6300	5.000	15,7800	5.000
Certificate	DE000CE6CCW4	SCHND61.76TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0600	4.500	1,0900	4.500
Certificate	NL0012516223	SCHND66.34TL OPENH	EUR	11,6700	11,6700	10,7400			10,7400		10,6600	5.000	10,8100	5.000
Certificate	NL0012614184	SCHND70.85TL OPENH	EUR	7,4700	7,4700	6,5500			6,5500		6,4700	5.000	6,6200	5.000
Certificate	DE000CV88ZU7	SCHND71.71TL OPENZ	EUR	0,0950	0,0950	0,0950			0,0950		0,0800	4.500	0,1100	4.500
Certificate	NL0012917280	SCHND72.55TL OPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,1900	5.000	5,3400	5.000
Certificate	NL0012214605	SCHND81.28TS OPENH	EUR	14,8400	15,6100	14,8400			15,6100		15,5300	5.000	15,6800	5.000
Certificate	NL0012608137	SCHND86.38TS OPENH	EUR	20,3500	21,1300	20,3500			21,1300		21,0500	5.000	21,2000	5.000
Certificate	NL0011935671	SCHND88.93TS OPENH	EUR	23,1000	23,8800	23,1000			23,8800		23,8000	5.000	23,9500	5.000
Certificate	NL0010733622	SCXP STN0820V	EUR	133,6000	134,3500	133,6000	40200,0000	1	134,3500	30000	134,1000	50.000	134,6000	50.000
Certificate	XS144404082	SDGP STN1122K	EUR								94,8700	1.000.000		
Certificate	DE000CV89HO1	SGL 10.TL OPENZ	EUR											
Certificate	DE000CV89DV0	SGL 5.996TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	1.000	0,8500	1.000
Certificate	DE000CV89CT6	SGL 6.998TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	1.000	0,6500	1.000
Certificate	DE000CV88R64	SGL 7.999TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	1.000	0,4500	1.000
Certificate	DE000CV4YVWV0	SGL 9.008TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	1.000	0,2500	1.000
Certificate	DE000CE6E6F8	SHA 10.4TL OPENZ	EUR	0,4400	0,4400	0,4250	264,0000	1	0,4250	600	0,4200	5.000	0,4300	5.000
Certificate	DE000CV89127	SHA 12.39TL OPENZ	EUR											
Certificate	DE000CE6E887	SHA 8.394TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	5.000	0,8300	5.000
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	111,4450	111,4450	105,7200			105,7200		104,9400	50	106,5000	50
Certificate	DE000CE6BQD6	SHELL SHROPENZ	EUR	8,2900	8,7350	8,2900			8,7350		8,6700	500	8,8000	500
Certificate	XS1346710848	SHELL STN0119B	EUR	109,5000	109,5000	109,5000			109,5000		109,0000	100.000	110,0000	100.000
Certificate	XS1306324838	SHELL STN1018B	EUR	108,2500	108,2500	108,2500			108,2500		108,1000	100.000	108,4000	2.000
Certificate	NL0011800081	SHELL 18TL OPENB	EUR	12,6250	12,6250	12,3750			12,3750		12,3700	5.000	12,3800	5.000
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	13,0000	13,0000	13,0000			13,0000		12,9500	2.000	13,0500	2.000
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	10,8900	10,8900	10,8900			10,8900		10,8400	2.000	10,9400	2.000
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	12,7500	12,7500	12,7500			12,7500		12,7000	2.000	12,8000	2.000
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	11,8700	11,8700	11,8700			11,8700		11,8200	2.000	11,9200	2.000
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	11,8200	11,8200	11,8200			11,8200		11,7700	2.000	11,8700	2.000
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	9,9100	9,9100	9,9100			9,9100		9,8600	2.000	9,9600	2.000
Certificate	DE000CX59NB0	SHELL 22TL OPENC	EUR	8,8800	8,8800	8,8800			8,8800		8,8300	2.000	8,9300	2.000
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	8,9700	8,9700	8,9700			8,9700		8,9200	2.000	9,0200	2.000
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	7,3200	7,3200	7,3200			7,3200		7,2700	2.000	7,3700	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	DE000CY50XK7	SHELL 23TL OPENC	EUR	8,3300	8,3300	8,3300			8,3300			8,2800	2,000	8,3800	2,000
Certificate	DE000VL97QL7	SHELL 24TL 0918V	EUR	0,5145	0,5145	0,5145			0,5145						
Certificate	DE000CV88VV4	SHELL 24TL 0918Z	EUR	4,7300	4,7300	4,7300			4,7300			4,7100	1,000	4,7500	1,000
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	6,0100	6,0100	6,0100			6,0100			5,9600	2,000	6,0600	2,000
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400			5,3900	2,000	5,4900	2,000
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	7,0700	7,0700	7,0700			7,0700			7,0200	2,000	7,1200	2,000
Certificate	NL0012236228	SHELL 25BON1218Z	EUR	28,6450	28,6450	28,6450			28,6450			28,6200	1,000	28,6700	1,000
Certificate	DE000VL97QM5	SHELL 25TL 0918V	EUR	0,4155	0,4155	0,4155			0,4155						
Certificate	DE000CQ5AQ02	SHELL 25TL OPENC	EUR	4,4800	4,4800	4,4800			4,4800			4,4300	2,000	4,5300	2,000
Certificate	DE000CQ5AT58	SHELL 25TL OPENC	EUR	5,3400	5,3400	5,3400			5,3400			5,2900	2,000	5,3900	2,000
Certificate	DE000CQ5BHP7	SHELL 25TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500			5,0000	2,000	5,1000	2,000
Certificate	DE000CY52W09	SHELL 25TL OPENC	EUR	4,7500	4,7500	4,7500			4,7500			4,7000	2,000	4,8000	2,000
Certificate	DE000VA18604	SHELL 26TL 0918V	EUR	0,3175	0,3175	0,3175			0,3175						
Certificate	DE000CQ5AKJ6	SHELL 26TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700			4,3200	2,000	4,4200	2,000
Certificate	DE000CQ5AHQ7	SHELL 26TL OPENC	EUR	3,4700	3,4700	3,4700			3,4700			3,4200	2,000	3,5200	2,000
Certificate	DE000VA1GM65	SHELL 27TL 0918V	EUR	0,2225	0,2225	0,2225			0,2225						
Certificate	DE000CQ5BEC2	SHELL 27TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800			2,1300	2,000	2,2300	2,000
Certificate	DE000CQ5AV88	SHELL 27TL OPENC	EUR	2,4800	2,4800	2,4800			2,4800			2,4300	2,000	2,5300	2,000
Certificate	DE000VA15UD4	SHELL 28TL 0918V	EUR	0,1365	0,1365	0,1260	630,0000	1	0,1260	5000				0,1800	3,000
Certificate	DE000CQ5AW27	SHELL 28TL OPENC	EUR	1,5600	1,6000	1,0800	425176,0000	98	1,1500	309650		1,1000	2,000	1,2000	2,000
Certificate	DE000CQ5B3G1	SHELL 28TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500			2,1000	2,000	2,2000	2,000
Certificate	NL0012649206	SHELL 29BON1218Z	EUR	28,4000	28,4000	28,4000			28,4000			28,3800	3,000	28,4200	3,000
Certificate	NL0012648828	SHELL 29BON1218Z	EUR	29,4150	29,4150	29,4150			29,4150			29,3900	1,250	29,4400	1,250
Certificate	DE000VA2T4T9	SHELL 29TL 0918V	EUR												
Certificate	DE000VA3EB19	SHELL 29TL 0918V	EUR												
Certificate	DE000CQ5BED0	SHELL 29TL OPENC	EUR												
Certificate	NL0012649214	SHELL 30BON0619Z	EUR	28,7200	28,7200	28,7200			28,7200			28,7000	2,000	28,7400	2,000
Certificate	NL0012648836	SHELL 30BON0619Z	EUR	29,6750	29,6750	29,6750			29,6750			29,6500	1,250	29,7000	1,250
Certificate	DE000VA3ECK3	SHELL 30TS 0918V	EUR	0,1095	0,1095	0,1095			0,1095						
Certificate	DE000VA2T7M7	SHELL 30TS 0918V	EUR												
Certificate	DE000VA3D9K4	SHELL 30TS 0918V	EUR												
Certificate	NL0012793061	SHELL 31BON1218B	EUR	29,5300	29,5300	29,3500	138473,3000	1	29,4200	4718	29,3500	5,010	29,4800	5,000	
Certificate	DE000VA15SQ7	SHELL 31TS 0918V	EUR	0,2145	0,2145	0,2145			0,2145						
Certificate	DE000CQ5BON3	SHELL 31TS OPENC	EUR	1,8000	2,2900	1,8000	275400,6000	65	2,2400	137610	2,1900	2,000	2,2900	2,000	
Certificate	NL0012648349	SHELL 32BON0619Z	EUR	30,7700	30,7700	30,5150	10000,2500	2	30,5150	325	30,4900	1,500	30,5400	1,500	
Certificate	DE000VA1STQ8	SHELL 32TS 0918V	EUR	0,3215	0,3215	0,3215			0,3215						
Certificate	DE000CQ5AFS7	SHELL 32TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400			2,6900	2,000	2,7900	2,000
Certificate	DE000VA15MU2	SHELL 33TS 0918V	EUR	0,4245	0,4245	0,4245			0,4245						
Certificate	DE000VA15P74	SHELL 34TS 0918V	EUR	0,5265	0,5265	0,5265			0,5265						
Certificate	DE000CY51XE8	SHELL 34TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900			3,6400	2,000	3,7400	2,000
Certificate	DE000CY522G9	SHELL 34TS OPENC	EUR	5,2300	5,2300	5,2300			5,2300			5,1800	2,000	5,2800	2,000
Certificate	DE000CQ5AQ10	SHELL 34TS OPENC	EUR	4,7500	4,7500	4,7500			4,7500			4,7000	2,000	4,8000	2,000
Certificate	DE000CQ5BFJ4	SHELL 34TS OPENC	EUR	6,4500	6,4500	6,4500			6,4500			6,4000	2,000	6,5000	2,000
Certificate	DE000CV88VY8	SHELL 35TS 0918Z	EUR	6,5700	6,5700	6,5700			6,5700			6,5500	1,000	6,5900	1,000
Certificate	DE000CQ5BHQ5	SHELL 35TS OPENC	EUR	7,5200	7,5200	7,5200			7,5200			7,4700	2,000	7,5700	2,000
Certificate	DE000CQ5AT74	SHELL 35TS OPENC	EUR	7,0100	7,0100	7,0100			7,0100			6,9600	2,000	7,0600	2,000
Certificate	DE000CQ5AX11	SHELL 36TS OPENC	EUR	7,1900	7,1900	7,1900			7,1900			7,1400	2,000	7,2400	2,000
Certificate	NL0011413984	SHELL 5.2TL OPENH	EUR	24,4800	24,4800	24,0900			24,0900			24,0100	5,000	24,1600	5,000
Certificate	NL0011635974	SHELL 6.1TL OPENB	EUR	23,6450	23,6450	23,3950			23,3950			23,3900	5,000	23,4000	5,000
Certificate	NL0011635982	SHELL 7.2TL OPENB	EUR	22,6550	22,6550	22,4050			22,4050			22,4000	5,000	22,4100	5,000
Certificate	NL0009258607	SHELL 9.2TL OPENB	EUR	20,5350	20,5350	20,5350			20,5350			20,5300	5,000	20,5400	5,000
Certificate	NL0011413950	SHELL 9.9TL OPENH	EUR	20,1100	20,1100	19,7200			19,7200			19,6400	5,000	19,7900	5,000
Certificate	NL0009514223	SHELL 10.4TL OPENB	EUR	19,3750	19,3750	19,3750			19,3750			19,3700	5,000	19,3800	5,000
Certificate	NL0009558519	SHELL 11.5TL OPENB	EUR	18,3550	18,3550	18,3550			18,3550			18,3500	5,000	18,3600	5,000
Certificate	NL0009875251	SHELL 12.7TL OPENB	EUR	17,3150	17,3150	17,3150			17,3150			17,3100	5,000	17,3200	5,000
Certificate	NL0011638549	SHELL 13.8TL OPENB	EUR	16,5450	16,5450	16,2950			16,2950			16,2900	5,000	16,3000	5,000
Certificate	NL0011648712	SHELL 14.8TL OPENB	EUR	15,6050	15,6050	15,3550			15,3550			15,3500	5,000	15,3600	5,000
Certificate	NL0011719984	SHELL 15.6TL OPENH	EUR	14,8000	14,8000	14,4200			14,4200			14,3400	5,000	14,4900	5,000
Certificate	NL0011649967	SHELL 15.8TL OPENB	EUR	14,6350	14,6350	14,3850			14,3850			14,3800	5,000	14,3900	5,000
Certificate	NL0011649090	SHELL 15.98L OPENB	EUR	13,6350	13,6350	13,3850			13,3850			13,3800	10,000	13,3900	10,000
Certificate	NL0011654546	SHELL 16.9TL OPENB	EUR	13,6350	13,6350	13,3850			13,3850			13,3800	5,000	13,3900	5,000
Certificate	DE000CX0KHC8	SHELL 17.5TL OPENC	EUR	14,7700	14,7700	14,7700			14,7700			14,7200	2,000	14,8200	2,000
Certificate	NL0012020382	SHELL 19.1TL OPENB	EUR	11,6150	11,6150	11,3650			11,3650			11,3600	5,000	11,3700	5,000
Certificate	NL0012030654	SHELL 20.1TL OPENB	EUR	10,6550	10,6550	10,4050			10,4050			10,4000	5,000	10,4100	5,000
Certificate	DE000CD636V1	SHELL 20.6TL OPENZ	EUR	8,7100	8,7100	8,4000			8,4000			8,3800	1,000	8,4200	1,000
Certificate	NL0012036321	SHELL 21.2TL OPENB	EUR	9,6250	9,6250	9,3750			9,3750			9,3700	5,000	9,3800	5,000
Certificate	NL0012494926	SHELL 22.3TL OPENB	EUR	8,6250	8,6250	8,3750	1704,0000	1	8,3750	200	8,3700	5,000	8,3800	5,000	
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	8,3200	8,3200	8,3200			8,3200						
Certificate	DE000VN62C13	SHELL 22.9TL OPENV	EUR	7,7400	7,7400	7,7400			7,7400						
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	7,2400	7,2400	7,2400			7,2400						
Certificate	NL0012496830	SHELL 23.3TL OPENB	EUR	7,7050	7,7050	7,4550			7,4550			7,4500	5,000	7,4600	5,000
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	7,8400	7,8400	7,8400			7,8400						

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	NL0012684500	SHELL 24.2BL OPENB	EUR	5,3750	5,3750	5,1250			5,1250		5,1200	10,000	5,1300	10,000
Certificate	NL0012685077	SHELL 24.3TL OPENB	EUR	6,7850	6,8300	6,5350	13660,0000	1	6,5350	2000	6,5300	5,000	6,5400	5,000
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	6,8600	6,8600	6,8600			5,5500					
Certificate	NL001279482	SHELL 25.2BL OPENB	EUR	4,3750	4,3750	3,9900	835,0000	2	4,1250	200	4,1200	10,000	4,1300	10,000
Certificate	NL001279888	SHELL 25.3TL OPENB	EUR	5,8050	5,8050	5,5550			5,5550		5,5500	5,000	5,5600	5,000
Certificate	NL0012949637	SHELL 25.8OC1218B	EUR	25,7400	25,7400	25,7400			25,7400		25,6700	5,000	25,8000	5,000
Certificate	NL0012781421	SHELL 26.2BL OPENB	EUR	3,3650	3,3650	3,1150	16600,0000	1	3,1150	5000	3,1100	10,000	3,1200	10,000
Certificate	NL0012781736	SHELL 26.3TL OPENB	EUR	4,8850	4,8850	4,6350	1395,0000	1	4,6350	300	4,6300	5,000	4,6400	5,000
Certificate	NL0012236301	SHELL 26.5OC1218Z	EUR	26,4500	26,4500	26,4500			26,4500		26,4300	3,000	26,4700	3,000
Certificate	DE000CV88VW2	SHELL 26.5TL 0918Z	EUR	2,4000	2,4000	2,3050	1200,0000	1	2,3050	500	2,2800	1,000	2,3300	1,000
Certificate	NL0012785919	SHELL 27.4TL OPENB	EUR	3,8850	3,8850	3,6350			3,6350		3,6300	5,000	3,6400	5,000
Certificate	NL0012794382	SHELL 28.4TL OPENB	EUR	2,9550	3,0300	2,7050	27654,0000	5	2,7050	9800	2,7000	5,000	2,7100	5,000
Certificate	DE000VA2T4J0	SHELL 28.7TL OPENV	EUR											
Certificate	DE000VA3D9Q1	SHELL 29.7TS OPENV	EUR											
Certificate	NL0011413992	SHELL 3.64TL OPENH	EUR	25,9400	25,9400	25,5500			25,5500		25,4700	5,000	25,6200	5,000
Certificate	NL0012864912	SHELL 30.2TS OPENH	EUR	3,3500	3,7400	3,3500			3,7400		3,6400	5,000	3,8400	5,000
Certificate	NL0012792949	SHELL 30.6TS OPENB	EUR	3,8450	4,0950	3,8450			4,0950		4,0900	5,000	4,1000	5,000
Certificate	NL0012864904	SHELL 30.7TS OPENH	EUR	3,8900	4,2800	3,8900			4,2800		4,1800	5,000	4,3800	5,000
Certificate	NL0012864896	SHELL 31.2TS OPENH	EUR	4,4300	4,8200	4,4300			4,8200		4,7200	5,000	4,9200	5,000
Certificate	NL0012792410	SHELL 31.6TS OPENB	EUR	4,9250	5,1750	4,9250			5,1750		5,1700	5,000	5,1800	5,000
Certificate	NL0012788863	SHELL 32.7TS OPENB	EUR	6,0750	6,3250	6,0000	9010,0000	3	6,3250	1500	6,3200	5,000	6,3300	5,000
Certificate	NL0012790570	SHELL 33.6TS OPENB	EUR	7,0650	7,3150	7,0650			7,3150		7,3100	5,000	7,3200	5,000
Certificate	NL0012791966	SHELL 34.6TS OPENB	EUR	8,1650	8,4150	8,1650			8,4150		8,4100	5,000	8,4200	5,000
Certificate	NL0012864888	SHELL 35.2TS OPENH	EUR	8,7500	9,1400	8,7500			9,1400		9,0400	5,000	9,2400	5,000
Certificate	NL0012054183	SHELL 38.3TS OPENH	EUR	12,0900	12,4900	12,0900			12,4900		12,4100	5,000	12,5600	5,000
Certificate	NL0012538474	SHELL 43.4TS OPENH	EUR	17,6000	17,9900	17,6000			17,9900		17,9100	5,000	18,0600	5,000
Certificate	DE000CM3YYQ1	SHELL 5.83TL OPENZ	EUR	2,3650	2,3650	2,3350			2,3350		2,3300	10,000	2,3400	10,000
Certificate	DE000CM3YLV8	SHELL 6.44TL OPENZ	EUR	23,0350	23,0350	22,7300			22,7300		22,7100	1,000	22,7500	1,000
Certificate	NL0011413976	SHELL 6.77TL OPENH	EUR	23,0200	23,0200	22,6300			22,6300		22,5500	5,000	22,7000	5,000
Certificate	NL0011413968	SHELL 8.34TL OPENH	EUR	21,5600	21,5600	21,1800			21,1800		21,1000	5,000	21,2500	5,000
Certificate	NL0011536693	SHELL10.57BL OPENB	EUR	18,9650	18,9650	18,7150			18,7150		18,7100	10,000	18,7200	10,000
Certificate	NL0011529086	SHELL11.64BL OPENB	EUR	17,8950	17,8950	17,6450			17,6450		17,6400	10,000	17,6500	10,000
Certificate	NL0011039847	SHELL12.09TL OPENH	EUR	18,0700	18,0700	17,6800			17,6800		17,6000	5,000	17,7500	5,000
Certificate	NL0011593405	SHELL12.49TL OPENH	EUR	17,7000	17,7000	17,3100			17,3100		17,2300	5,000	17,3800	5,000
Certificate	NL0011434089	SHELL12.71BL OPENB	EUR	16,8250	16,8250	16,5750			16,5750		16,5700	5,000	16,5800	5,000
Certificate	NL0011593397	SHELL13.01TL OPENH	EUR	17,2100	17,2100	16,8300			16,8300		16,7500	5,000	16,9000	5,000
Certificate	DE000CN6E5P9	SHELL13.58TL OPENZ	EUR	15,7300	15,7300	15,4200			15,4200		15,4000	1,000	15,4400	1,000
Certificate	NL0011602545	SHELL14.04TL OPENH	EUR	16,2500	16,2500	15,8600			15,8600		15,7800	5,000	15,9300	5,000
Certificate	DE000CR9S2Y1	SHELL14.63TL OPENZ	EUR	14,6800	14,6800	14,3700			14,3700		14,3500	1,000	14,3900	1,000
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	18,8400	18,8400	18,8400			18,8400		18,7900	2,000	18,8900	2,000
Certificate	DE000CN6HXF3	SHELL15.62TL OPENZ	EUR	13,6800	13,6800	13,3700			13,3700		13,3500	1,000	13,3900	1,000
Certificate	NL0011719976	SHELL16.12TL OPENH	EUR	14,3200	14,3200	13,9300			13,9300		13,8500	5,000	14,0000	5,000
Certificate	DE000CN6JRD6	SHELL16.63TL OPENZ	EUR	12,6750	12,6750	12,3700			12,3700		12,3500	1,000	12,3900	1,000
Certificate	NL0011719968	SHELL16.64TL OPENH	EUR	13,8400	13,8400	13,4500			13,4500		13,3700	5,000	13,5200	5,000
Certificate	NL0011654223	SHELL16.96BL OPENB	EUR	12,5750	12,5750	12,3250			12,3250		12,3200	10,000	12,3300	10,000
Certificate	DE000CN6K1A3	SHELL16.99TL OPENZ	EUR	12,7950	12,7950	12,4900			12,4900		12,4700	1,000	12,5100	1,000
Certificate	NL0011719950	SHELL17.15TL OPENH	EUR	13,3600	13,3600	12,9700			12,9700		12,8900	5,000	13,0400	5,000
Certificate	DE000CN6JWE4	SHELL17.63TL OPENZ	EUR	11,6900	11,6900	11,3800			11,3800		11,3600	1,000	11,4000	1,000
Certificate	NL0011721865	SHELL17.66TL OPENH	EUR	12,8800	12,8800	12,4900			12,4900		12,4100	5,000	12,5600	5,000
Certificate	NL0011799093	SHELL18.02BL OPENB	EUR	11,5150	11,5150	11,2650			11,2650		11,2600	10,000	11,2700	10,000
Certificate	NL0011729322	SHELL18.17TL OPENH	EUR	12,4100	12,4100	12,0300			12,0300		11,9500	5,000	12,1000	5,000
Certificate	DE000CN6L154	SHELL18.52TL OPENZ	EUR	11,3150	11,3150	11,0100			11,0100		10,9900	1,000	11,0300	1,000
Certificate	DE000CN6K8Z5	SHELL18.62TL OPENZ	EUR	10,7000	10,7000	10,3900			10,3900		10,3700	1,000	10,4100	1,000
Certificate	NL0011729314	SHELL18.69TL OPENH	EUR	11,9300	11,9300	11,5400			11,5400		11,4600	5,000	11,6100	5,000
Certificate	NL0012019632	SHELL19.06BL OPENB	EUR	10,4750	10,4750	10,2250			10,2250		10,2200	10,000	10,2300	10,000
Certificate	NL0011978309	SHELL19.18TL OPENH	EUR	11,4700	11,4700	11,0900			11,0900		11,0100	5,000	11,1600	5,000
Certificate	DE000CN6L1V8	SHELL19.61TL OPENZ	EUR	9,6950	9,6950	9,3900			9,3900		9,3700	1,000	9,4100	1,000
Certificate	NL0011979018	SHELL19.69TL OPENH	EUR	11,0000	11,0000	10,6100			10,6100		10,5300	5,000	10,6800	5,000
Certificate	DE000CD63872	SHELL20.05TL OPENZ	EUR	9,8250	9,8250	9,5200			9,5200		9,5000	1,000	9,5400	1,000
Certificate	NL0012021000	SHELL20.11BL OPENB	EUR	9,4650	9,4650	9,2150			9,2150		9,2100	10,000	9,2200	10,000
Certificate	DE000VN66X10	SHELL20.19TL OPENV	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	NL0011980107	SHELL20.23TL OPENH	EUR	10,4900	10,4900	10,1100			10,1100		10,0300	5,000	10,1800	5,000
Certificate	DE000VN66X36	SHELL20.69TL OPENV	EUR	9,7800	9,7800	9,7800			9,7800					
Certificate	NL0011996350	SHELL20.73TL OPENH	EUR	10,0300	10,0300	9,6400			9,6400		9,5600	5,000	9,7100	5,000
Certificate	NL0012034284	SHELL21.15BL OPENB	EUR	8,4250	8,4250	8,1750			8,1750		8,1700	10,000	8,1800	10,000
Certificate	DE000VL2FLG8	SHELL21.19TL OPENV	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	NL0011998158	SHELL21.23TL OPENH	EUR	9,5600	9,5600	9,1800			9,1800		9,1000	5,000	9,2500	5,000
Certificate	DE000CD63WY7	SHELL21.57TL OPENZ	EUR	8,3450	8,3450	8,0400			8,0400		8,0200	1,000	8,0600	1,000
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	NL0011998232	SHELL21.74TL OPENH	EUR	9,0800	9,0800	8,7000			8,7000		8,6200	5,000	8,7700	5,000
Certificate	DE000CD63SQ1	SHELL21.89TL OPENZ	EUR	7,3550	7,3550	7,0500			7,0500		7,0300	1,000	7,0700	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	NL0012492813	SHELL22.17BL OPENB	EUR	7,4050	7,4700	7,1550	1120,5000	1	7,1550	150	7,1500	10,000	7,1600	10,000
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	NL0012579379	SHELL22.25TL OPENH	EUR	8,6100	8,6100	8,2300			8,2300		8,1500	5,000	8,3000	5,000
Certificate	DE000CE6ESY2	SHELL22.73TL OPENZ	EUR	6,2700	6,2700	6,2700			6,2700		6,2500	1,000	6,2900	1,000
Certificate	NL0012518138	SHELL22.75TL OPENH	EUR	8,1500	8,1500	7,7600			7,7600		7,6800	5,000	7,8300	5,000
Certificate	DE000VN6ZC05	SHELL22.87TL OPENV	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	DE000CE6EX38	SHELL23.11TL OPENZ	EUR	6,5500	6,5500	6,5500			6,5500		6,5300	1,000	6,5700	1,000
Certificate	NL0012495816	SHELL23.19BL OPENB	EUR	6,3850	6,3850	6,1350			6,1350		6,1300	10,000	6,1400	10,000
Certificate	NL0012565519	SHELL23.25TL OPENH	EUR	7,6800	7,6800	7,3000			7,3000		7,2000	5,000	7,4000	5,000
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	25,000	6,2800	25,000
Certificate	DE000CE6EWZ1	SHELL23.73TL OPENZ	EUR	5,7000	5,7000	5,2700	419,2500	2	5,2700	75	5,2500	1,000	5,2900	1,000
Certificate	NL0012565501	SHELL23.75TL OPENH	EUR	7,2200	7,2200	6,8300			6,8300		6,7300	5,000	6,9300	5,000
Certificate	LU1784831023	SHELL23.92TL OPENS	EUR											
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	NL0012565493	SHELL24.25TL OPENH	EUR	6,7500	6,7500	6,3700			6,3700		6,2700	5,000	6,4700	5,000
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	DE000CV501E1	SHELL24.72TL OPENZ	EUR	4,2900	4,2900	4,2900			4,2900		4,2700	1,000	4,3100	1,000
Certificate	LU1696513370	SHELL24.76TCIOPENS	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	25,000	4,9800	25,000
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	4,7210	4,7210	4,7210			4,7210					
Certificate	LU1719606144	SHELL25.04TCIOPENS	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	25,000	4,4400	25,000
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	DE000CV88970	SHELL25.17TL OPENZ	EUR	4,8500	4,8500	4,5500	485,0000	1	4,5500	100	4,5300	1,000	4,5700	1,000
Certificate	NL0012602809	SHELL25.26TL OPENH	EUR	5,8100	5,8100	5,4200	8130,0000	1	5,4300	1500	5,3300	5,000	5,5300	5,000
Certificate	DE000VL9S4B8	SHELL25.33TL OPENV	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	DE000VL97QQ6	SHELL25.46TL OPENV	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000CV889F7	SHELL25.71TL OPENZ	EUR	3,6600	3,6900	3,2500	8396,0000	3	3,2500	2400	3,2300	1,000	3,2700	1,000
Certificate	LU1719708817	SHELL25.74TCIOPENS	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	25,000	3,7500	25,000
Certificate	DE000VA1B3M7	SHELL25.84TL OPENV	EUR	4,9940	4,9940	4,9940			4,9940					
Certificate	DE000VA1B7A3	SHELL25.96TL OPENV	EUR	3,7220	3,7220	3,7220			3,7220					
Certificate	LU1719793744	SHELL26.19TCIOPENS	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	25,000	3,3100	25,000
Certificate	NL0012604508	SHELL26.26TL OPENH	EUR	4,8800	4,8800	4,5000			4,5000		4,4000	5,000	4,6000	5,000
Certificate	DE000VA1B661	SHELL26.34TL OPENV	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	DE000VA1B7C9	SHELL26.46TL OPENV	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CV88C12	SHELL26.71TL OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	1,000	2,3400	1,000
Certificate	DE000VA1GMM7	SHELL26.84TL OPENV	EUR	4,0460	4,0460	4,0460			4,0460					
Certificate	LU1784831296	SHELL26.91TL OPENS	EUR											
Certificate	DE000VA1GMN5	SHELL26.96TL OPENV	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	LU1756377617	SHELL27.08TCIOPENS	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	25,000	2,4400	25,000
Certificate	NL0012784904	SHELL27.21BL OPENB	EUR	2,3650	2,4100	2,0400	23428,0000	6	2,1150	10700	2,1100	10,000	2,1200	10,000
Certificate	DE000CV88GJ0	SHELL27.23TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	1,000	2,5700	1,000
Certificate	NL0012608111	SHELL27.25TL OPENH	EUR	3,9600	3,9600	3,5800			3,5800		3,4800	5,000	3,6800	5,000
Certificate	DE000VA1GQ87	SHELL27.34TL OPENV	EUR	3,5770	3,5770	3,5770			3,5770					
Certificate	DE000VA1SQ91	SHELL27.47TL OPENV	EUR	2,2200	2,2610	2,2200	113,0500	1	2,2610	50				
Certificate	LU1756031073	SHELL27.66TCIOPENS	EUR	1,8000	1,8600	1,8000	1800,0000	1	1,8600	1000	1,8500	25,000	1,8700	25,000
Certificate	DE000CV88KQ7	SHELL27.68TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	1,000	1,3800	1,000
Certificate	DE000VA1SUE2	SHELL27.84TL OPENV	EUR	3,1090	3,1090	3,1090			3,1090					
Certificate	LU1784831379	SHELL27.91TL OPENS	EUR											
Certificate	DE000VA1SUF9	SHELL27.98TL OPENV	EUR	1,7190	1,7190	1,7190			1,7190					
Certificate	NL0012794226	SHELL28.21BL OPENB	EUR	1,3650	1,4400	1,0600	29263,0000	4	1,1150	24100	1,1100	10,000	1,1200	10,000
Certificate	NL0012613996	SHELL28.23TL OPENH	EUR	3,0400	3,1500	2,6600	302,0000	2	2,6600	100	2,5600	5,000	2,7600	5,000
Certificate	LU1756735558	SHELL28.24TCIOPENS	EUR	1,5800	1,6600	1,3000	1577,3500	17	1,3100	1090	1,3000	25,000	1,3100	25,000
Certificate	DE000VA1ZCS5	SHELL28.35TL OPENV	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	DE000VA1ZCT3	SHELL28.49TL OPENV	EUR	1,2210	1,2210	1,2210			1,2210					
Certificate	DE000VA2T4H4	SHELL28.52TL OPENV	EUR	2,2030	2,2030	2,2030			2,2030					
Certificate	LU1756907439	SHELL28.88TCIOPENS	EUR											
Certificate	DE000VA2T4R3	SHELL29.02TL OPENV	EUR											
Certificate	DE000VA3EB01	SHELL29.03TL OPENV	EUR											
Certificate	LU1757085375	SHELL29.23TCIOPENS	EUR											
Certificate	NL0012909741	SHELL29.23TL OPENH	EUR											
Certificate	DE000VA3D9R9	SHELL29.58TS OPENV	EUR											
Certificate	DE000VA3ECJ5	SHELL29.58TS OPENV	EUR	1,9690	1,9690	1,9690			1,9690					
Certificate	DE000VA3ECH9	SHELL29.69TS OPENV	EUR											
Certificate	DE000VA2T7L9	SHELL30.08TS OPENV	EUR	2,4380	2,4380	2,4380			2,4380					
Certificate	LU1757028573	SHELL30.22TCIOPENS	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	25,000	1,3600	25,000
Certificate	DE000VA15S71	SHELL30.23TS OPENV	EUR	1,0590	1,0590	1,0590			1,0590					
Certificate	NL0012792733	SHELL30.46BS OPENB	EUR	1,4350	1,7900	1,4350	2409,5000	3	1,6850	1350	1,6800	10,000	1,6900	10,000
Certificate	DE000VA15SP9	SHELL30.59TS OPENV	EUR	2,9270	2,9270	2,9270			2,9270					
Certificate	DE000VA15SN4	SHELL30.73TS OPENV	EUR	1,5380	1,5380	1,5380			1,5380					
Certificate	LU1757083594	SHELL30.95TCIOPENS	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	25,000	2,1100	25,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA15R98	SHELL31.09TS OPENV	EUR	3,4440	3,4440	3,4440			3,4440					
Certificate	DE000VA15R80	SHELL31.23TS OPENV	EUR	2,0310	2,0310	2,0310			2,0310					
Certificate	DE000CE6FHC8	SHELL31.34TS OPENZ	EUR	2,1200	2,4800	2,1200	1190,9600	2	2,4800	558	2,4600	1,000	2,5000	1,000
Certificate	NL0012695597	SHELL31.45BS OPENB	EUR	2,4250	2,6750	2,4250			2,6750		2,6700	10,000	2,6800	10,000
Certificate	NL0012603708	SHELL31.56TS OPENH	EUR	4,8100	5,2000	4,8100			5,2000		5,1000	5,000	5,3000	5,000
Certificate	NL0012615678	SHELL32.14TS OPENH	EUR	5,4400	5,8300	5,4400			5,8300		5,7300	5,000	5,9300	5,000
Certificate	LU1756830383	SHELL32.18TPIOPENS	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	25,000	2,8400	25,000
Certificate	NL0012783617	SHELL32.45BS OPENB	EUR	3,4250	3,7100	3,4250	371,0000	1	3,6750	100	3,6700	10,000	3,6800	10,000
Certificate	LU1757001539	SHELL32.47TPIOPENS	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	25,000	3,5600	25,000
Certificate	DE000VL5R8S8	SHELL32.57TS OPENV	EUR	3,9430	3,9430	3,9430			3,9430					
Certificate	NL0012608590	SHELL32.58TS OPENH	EUR	5,9200	6,3100	5,9200			6,3100		6,2100	5,000	6,4100	5,000
Certificate	DE000VL5R8Q2	SHELL32.77TS OPENV	EUR	2,5280	2,5280	2,5280			2,5280					
Certificate	LU1784831536	SHELL32.89TS OPENS	EUR											
Certificate	DE000VA1SRW0	SHELL33.03TS OPENV	EUR	5,0320	5,0320	5,0320			5,0320					
Certificate	NL0012606743	SHELL33.07TS OPENH	EUR	6,4500	6,8400	6,4500			6,8400		6,7400	5,000	6,9400	5,000
Certificate	DE000VL5R8T6	SHELL33.07TS OPENV	EUR	4,4640	4,4640	4,4640			4,4640					
Certificate	LU1756864101	SHELL33.08TPIOPENS	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	25,000	4,1700	25,000
Certificate	DE000VA1SR58	SHELL33.19TS OPENV	EUR	3,5420	3,5420	3,5420			3,5420					
Certificate	DE000VL5R8R0	SHELL33.27TS OPENV	EUR	3,0230	3,0230	3,0230			3,0230					
Certificate	DE000CV88C20	SHELL33.33TS OPENZ	EUR	4,4700	4,4700	4,4700			4,4700		4,4500	1,000	4,4900	1,000
Certificate	NL0012784961	SHELL33.44BS OPENB	EUR	4,4250	4,6750	4,4250			4,6750		4,6700	10,000	4,6800	10,000
Certificate	NL0012330898	SHELL33.53TS OPENH	EUR	6,9400	7,3300	6,9400			7,3300		7,2300	5,000	7,4300	5,000
Certificate	DE000VA1STR6	SHELL33.53TS OPENV	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000VA2T4Z6	SHELL33.58TS OPENV	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000VA1ZCR7	SHELL33.66TS OPENV	EUR	4,0390	4,0390	4,0390			4,0390					
Certificate	DE000CV88UP8	SHELL33.83TS OPENZ	EUR	6,0000	6,0000	6,0000			6,0000		5,9800	1,000	6,0200	1,000
Certificate	NL0011039763	SHELL34.11TS OPENH	EUR	7,5700	7,9700	7,5700	15,7700	2	7,9600	2	7,8600	5,000	8,0600	5,000
Certificate	DE000VA1ZFN9	SHELL34.16TS OPENV	EUR	4,5370	4,5370	4,5370			4,5370					
Certificate	LU1757007494	SHELL34.35TPIOPENS	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	25,000	5,4500	25,000
Certificate	NL0012789572	SHELL34.45BS OPENB	EUR	5,4250	5,6750	5,4250			5,6750		5,6700	10,000	5,6800	10,000
Certificate	DE000VA1ZGP2	SHELL34.46TS OPENV	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	DE000VA15NY2	SHELL34.74TS OPENV	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	NL0012852305	SHELL35.02TS OPENH	EUR	8,5500	8,9400	8,5500			8,9400		8,8400	5,000	9,0400	5,000
Certificate	DE000VA15N50	SHELL35.07TS OPENV	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	DE000VA15N43	SHELL35.25TS OPENV	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000CV88NL2	SHELL35.33TS OPENZ	EUR	6,4600	6,4600	6,4600			6,4600		6,4400	1,000	6,4800	1,000
Certificate	NL0012790711	SHELL35.45BS OPENB	EUR	6,4250	6,6750	6,4250			6,6750		6,6700	10,000	6,6800	10,000
Certificate	NL0012849459	SHELL35.51TS OPENH	EUR	9,0900	9,4800	9,0900			9,4800		9,3800	5,000	9,5800	5,000
Certificate	DE000VA15P41	SHELL35.57TS OPENV	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	NL0012433452	SHELL35.68TS OPENH	EUR	9,2700	9,6600	9,2700			9,6600		9,5600	5,000	9,7600	5,000
Certificate	NL0012432132	SHELL35.69TS OPENH	EUR	9,2800	9,6700	9,2800			9,6700		9,5700	5,000	9,7700	5,000
Certificate	DE000VA15RT3	SHELL35.73TS OPENV	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	LU1784831452	SHELL35.88TS OPENS	EUR											
Certificate	NL0012330120	SHELL36.45TS OPENH	EUR	10,1000	10,4900	10,1000			10,4900		10,4100	5,000	10,5600	5,000
Certificate	NL0012051411	SHELL36.75TS OPENH	EUR	10,4200	10,8200	10,4200			10,8200		10,7400	5,000	10,8900	5,000
Certificate	NL0012579361	SHELL39.83TS OPENH	EUR	13,7500	14,1500	13,7500			14,1500		14,0700	5,000	14,2200	5,000
Certificate	DE000CV89101	SHELL40.33TS OPENZ	EUR	11,4600	11,4600	11,4600			11,4600		11,4400	1,000	11,4800	1,000
Certificate	NL0012531339	SHELL40.37TS OPENH	EUR	14,3300	14,7300	14,3300			14,7300		14,6500	5,000	14,8000	5,000
Certificate	NL0012536783	SHELL40.42TS OPENH	EUR	14,3900	14,7800	14,3900			14,7800		14,7000	5,000	14,8500	5,000
Certificate	NL0012548226	SHELL42.05TS OPENH	EUR	16,1400	16,5400	16,1400			16,5400		16,4600	5,000	16,6100	5,000
Certificate	NL0012609747	SHELL46.05TS OPENH	EUR	20,4700	20,8600	20,4700			20,8600		20,7800	5,000	20,9300	5,000
Certificate	NL0012847198	SHELL46.12TS OPENH	EUR	20,5400	20,9400	20,5400			20,9400		20,8600	5,000	21,0100	5,000
Certificate	DE000CV87KU1	SHOP1 109.TL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150		3,1100	70,000	3,1200	70,000
Certificate	DE000CV88KA1	SHOP119.7TL OPENZ	EUR	2,6850	2,6850	2,6850			2,6850		2,6800	70,000	2,6900	70,000
Certificate	DE000CV88MF6	SHOP130.4TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,2500	70,000	2,2600	70,000
Certificate	DE000CV894N1	SHOP141.1TL OPENZ	EUR	1,8200	1,8200	1,8150	910,0000	1	1,8150	500	1,8100	70,000	1,8200	70,000
Certificate	DE000CV89FV5	SHOP162.2TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9500	70,000	0,9600	70,000
Certificate	DE000CV88M77	SHOP198.19TL OPENZ	EUR	3,5450	3,5450	3,5450			3,5450		3,5400	70,000	3,5500	70,000
Certificate	DE000CV4ZZP4	SHP 21.41TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,2800	13,500	2,3800	13,500
Certificate	DE000CV4ZJG6	SHP 24.18TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		1,9800	13,500	2,0800	13,500
Certificate	DE000CV4YZV5	SHP 26.94TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6900	13,500		
Certificate	DE000CV4YYB0	SHP 29.65TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4100	13,500		
Certificate	DE000CV885U4	SHP 33.98TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9500	13,500		
Certificate	DE000CV88TE4	SHP 38.27TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5000	13,500	0,6000	13,500
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,7300	11,200	3,7600	11,200
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	11,200	2,6900	11,200
Certificate	NL0012780811	SIEME 101TL OPENB	EUR	2,2850	2,2850	2,2650			2,2650		2,2600	25,000	2,2700	25,000
Certificate	NL0012365472	SIEME 131TS OPENH	EUR	2,4100	2,4400	2,4100			2,4400		2,4200	5,000	2,4500	5,000
Certificate	NL0012971964	SIEME 146TS OPENB	EUR	4,1050	4,1250	4,1050			4,1250		4,1200	25,000	4,1300	25,000
Certificate	NL0009867100	SIEME 37.1TL OPENB	EUR	8,2150	8,2150	8,2150			8,2150		8,2100	25,000	8,2200	20,925
Certificate	NL0011051156	SIEME 50.2TL OPENH	EUR	7,0000	7,0000	6,9800			6,9800		6,9600	5,000	6,9900	5,000
Certificate	NL0010442828	SIEME 66.4TL OPENB	EUR	5,4850	5,4850	5,4850			5,4850		5,4800	25,000	5,4900	25,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001044832	SIEME 70.4TL OPENB	EUR	5,1150	5,1150	5,1150			5,1150		5,1100	25.000	5,1200	23.474
Certificate	NL0011654686	SIEME 78.2TL OPENB	EUR	4,4050	4,4050	4,3850			4,3850		4,3800	25.000	4,3900	25.000
Certificate	NL0011715180	SIEME 81.3TL OPENH	EUR	4,0900	4,0900	4,0700			4,0700		4,0500	5.000	4,0800	5.000
Certificate	NL0011927066	SIEME 84.7TL OPENH	EUR	3,7800	3,7800	3,7600			3,7600		3,7400	5.000	3,7700	5.000
Certificate	NL0011911417	SIEME 86.8TL OPENB	EUR	3,6050	3,6050	3,5850			3,5850		3,5800	25.000	3,5900	25.000
Certificate	NL0011929997	SIEME 88.8TL OPENH	EUR	3,4000	3,4000	3,3800			3,3800		3,3600	5.000	3,3900	5.000
Certificate	NL0012030696	SIEME 96.2TL OPENB	EUR	2,7350	2,7350	2,7150			2,7150		2,7100	25.000	2,7200	25.000
Certificate	DE000CV88R72	SIEME105.4TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2500	5.000	2,3200	5.000
Certificate	NL0012788764	SIEME106.1TL OPENB	EUR	1,8150	1,8150	1,7950			1,7950		1,7900	25.000	1,8000	25.000
Certificate	NL0012848105	SIEME106.4TL OPENH	EUR	1,7500	1,7500	1,7300			1,7300		1,7100	5.000	1,7400	5.000
Certificate	NL0012971063	SIEME111.4TL OPENB	EUR	1,3250	1,3250	1,3050			1,3050		1,3000	25.000	1,3100	25.000
Certificate	NL0012915136	SIEME115.2TL OPENH	EUR	0,9300	0,9300	0,9000			0,9000		0,8800	5.000	0,9100	5.000
Certificate	NL0012681654	SIEME120.7TS OPENB	EUR											
Certificate	NL0012307441	SIEME123.6TS OPENH	EUR	1,6200	1,6500	1,6200			1,6500		1,6300	5.000	1,6600	5.000
Certificate	NL0011084538	SIEME132.8TS OPENB	EUR	2,6750	2,6950	2,6750			2,6950		2,6900	25.000	2,7000	25.000
Certificate	NL0012175608	SIEME133.8TS OPENH	EUR	2,7100	2,7500	2,7100			2,7500		2,7300	5.000	2,7600	5.000
Certificate	NL0012201800	SIEME134.2TS OPENH	EUR	2,7600	2,7900	2,7600			2,7900		2,7700	5.000	2,8000	5.000
Certificate	NL0012175590	SIEME153.2TS OPENH	EUR	4,8000	4,8300	4,8000			4,8300		4,8100	5.000	4,8400	5.000
Certificate	DE000CR9SNJ3	SIEME64.32TL OPENZ	EUR	10,5400	10,5400	10,4900			10,4900		10,4500	5.000	10,5200	5.000
Certificate	DE000CF3AFLO	SIEME71.26TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	7.500	2,3800	7.500
Certificate	DE000CR9Q0B5	SIEME71.67TL OPENZ	EUR	9,0700	9,0700	9,0200			9,0200		8,9800	5.000	9,0500	5.000
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	7.500	2,0700	7.500
Certificate	DE000CN6JU60	SIEME78.57TL OPENZ	EUR	7,6900	7,6900	7,6350			7,6350		7,6000	5.000	7,6700	5.000
Certificate	DE000CN6KKU3	SIEME86.51TL OPENZ	EUR	6,1100	6,1100	6,0450			6,0450		6,0100	5.000	6,0800	5.000
Certificate	DE000CD62JG3	SIEME95.45TL OPENZ	EUR	4,3200	4,3200	4,2550			4,2550		4,2200	5.000	4,2900	5.000
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	6,6050	6,6050	6,6050			6,6050		6,5900	67.600	6,6200	67.600
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	162.500	1,4100	162.500
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,2740	0,2740	0,2740	13,7000	1	0,2740	50	0,2720	594.400	0,2760	594.400
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	3,5570	3,5570	3,5090			3,5090		3,4960	30.000	3,5220	30.000
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,9600	7,9600	7,9300			7,9300		7,9200	60.000	7,9400	60.000
Certificate	NL0000293116	SILVE PI OPENN	EUR	14,6700	15,3000	14,6700			15,3000		15,3000	5.000		
Certificate	DE000VN610K4	SILVE SHROPENV	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	119.200	1,8600	119.200
Certificate	DE000VN610J6	SILVE SHROPENV	EUR	9,2600	9,2600	9,2600			9,2600		9,2400	47.400	9,2800	47.400
Certificate	DE000VN610L2	SILVE SHROPENV	EUR	0,6180	0,6180	0,6180			0,6180		0,6140	244.200	0,6220	244.200
Certificate	DE000CE6C1H7	SILVE SHROPENZ	EUR	7,7950	7,8700	7,7950			7,8400		7,8400	15.000	7,9000	15.000
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	25.000	3,9600	25.000
Certificate	DE000CV88RF5	SILVE 13TL 1218Z	EUR	0,6250	0,6250	0,6150			0,6150		0,6100	150.000	0,6200	150.000
Certificate	DE000CW423A5	SILVE 13TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	10.000	2,6600	10.000
Certificate	DE000CY50M28	SILVE 13TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	25.000	3,1300	25.000
Certificate	LU1651901735	SILVE 14TCIOPENS	EUR	1,7500	1,7500	1,7300			1,7300		1,7200	25.000	1,7300	25.000
Certificate	DE000CV88RD0	SILVE 14TL 1218Z	EUR	0,4550	0,4550	0,4450			0,4450		0,4400	150.000	0,4500	150.000
Certificate	DE000CX00UX3	SILVE 14TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	10.000	1,8900	10.000
Certificate	LU1651059740	SILVE 15TCIOPENS	EUR	0,8600	0,8600	0,8400			0,8400		0,8300	25.000	0,8400	24.259
Certificate	DE000CV88RE8	SILVE 15TL 1218Z	EUR	0,2750	0,2750	0,2650			0,2650		0,2600	150.000	0,2700	150.000
Certificate	DE000CQ5AAH1	SILVE 16TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	25.000	0,8600	25.000
Certificate	NL0012614275	SILVE 16TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	30.000	0,9700	30.000
Certificate	DE000CY16QC9	SILVE 17TL OPENC	EUR											
Certificate	DE000CQ58B32	SILVE 17TS OPENC	EUR											
Certificate	LU1651901578	SILVE 18TCIOPENS	EUR	1,3900	1,4100	1,3900			1,4100		1,4000	25.000	1,4100	25.000
Certificate	DE000CV88RH1	SILVE 18TS 1218Z	EUR	0,2750	0,2850	0,2750			0,2850		0,2800	150.000	0,2900	150.000
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	25.000	2,2300	25.000
Certificate	DE000CV88RG3	SILVE 19TS 1218Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	150.000	0,4500	150.000
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	25.000	3,0700	25.000
Certificate	DE000CV88RJ7	SILVE 20TS 1218Z	EUR	0,6150	0,6150	0,6150			0,6150		0,6100	150.000	0,6200	150.000
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	25.000	3,9700	25.000
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	25.000	4,8900	25.000
Certificate	NL0011903182	SILVE 22TS OPENB	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	100.000	5,9300	100.000
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	10.000	5,7200	10.000
Certificate	NL0011050158	SILVE 23TS OPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	30.000	6,9000	30.000
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	10.000	7,5100	10.000
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	30.000	8,6700	30.000
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	10.000	9,3100	10.000
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	10.000	11,1000	10.000
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	10.000	12,8900	10.000
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	14,6800	14,6800	14,6800			14,6800		14,6700	10.000	14,6900	10.000
Certificate	NL0012861777	SILVE 16.TRLOPENH	EUR	0,3000	0,3300	0,3000	300,0000	1	0,3300	1000	0,3100	20.000	0,3400	20.000
Certificate	DE000CD61X51	SILVE 21.TS OPENZ	EUR	4,0850	4,1050	4,0850			4,1050		4,1000	25.000	4,1100	25.000
Certificate	DE000CD62171	SILVE 22.TS OPENZ	EUR	4,9500	4,9700	4,9500			4,9700		4,9600	25.000	4,9800	25.000
Certificate	NL0011894993	SILVE 29.TRSOPENH	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	30.000	11,0300	30.000
Certificate	NL0011417639	SILVE 6.4TL OPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	30.000	8,8500	30.000
Certificate	NL0000450229	SILVE 7.8TL OPENB	EUR	7,7000	7,7000	7,7000			7,7000		7,7000	10.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0000450245	SILVE 10.1TL OPENB	EUR	5,8000	5,8000	5,8000			5,8000		5,8000	10.000		
Certificate	NL0011050315	SILVE 10.1TL OPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	30.000	5,8100	30.000
Certificate	NL0000431641	SILVE 10.6TL OPENB	EUR	5,3400	5,3700	5,3400	8556,5000	3	5,3600	1600	5,3500	10.000	5,3700	10.000
Certificate	NL0011050307	SILVE 11.2TL OPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	30.000	4,9100	30.000
Certificate	NL00006521304	SILVE 11.9TL OPENB	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	10.000	4,3700	10.000
Certificate	NL0011050299	SILVE 12.3TL OPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	30.000	4,0000	30.000
Certificate	NL0012691901	SILVE 12.8TL OPENB	EUR	3,6300	3,6300	3,6000	1815,0000	1	3,6000	500	3,5900	100.000	3,6100	94.578
Certificate	DE000CN6GW12	SILVE 12.8TL OPENZ	EUR	3,1450	3,1450	3,1100			3,1100		3,1000	25.000	3,1200	25.000
Certificate	DE000CC3ZN65	SILVE 13.2TL OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	10.000	2,3300	10.000
Certificate	NL0009062306	SILVE 13.3TL OPENB	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	10.000	3,2100	10.000
Certificate	NL0011050281	SILVE 13.4TL OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	30.000	3,1200	30.000
Certificate	DE000CW42397	SILVE 13.5TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	10.000	2,2100	10.000
Certificate	DE000VL5RY29	SILVE 13.7TL OPENV	EUR	2,7490	2,7545	2,7490	27,4900	1	2,7545	10	2,7500	125.000	2,7590	125.000
Certificate	DE000CN6HG29	SILVE 13.7TL OPENZ	EUR	2,7400	2,7400	2,7000			2,7000		2,6700	20.000	2,7300	20.000
Certificate	NL0012691919	SILVE 13.8TL OPENB	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	200.000	2,7700	200.000
Certificate	NL0011423504	SILVE 13.9TL OPENH	EUR	2,7800	2,7800	2,7300	4964,0000	2	2,7300	1800	2,7200	30.000	2,7400	30.000
Certificate	DE000VL2FL18	SILVE 14.1TL OPENV	EUR	1,7855	1,7855	1,7855			1,7855		1,7810	125.000	1,7900	125.000
Certificate	DE000VL5RY04	SILVE 14.2TL OPENV	EUR	2,3485	2,3485	2,3485			2,3485		2,3440	125.000	2,3530	125.000
Certificate	DE000CX00UY1	SILVE 14.4TL OPENC	EUR	1,5200	1,5300	1,5200	228,0000	1	1,5300	150	1,5200	10.000	1,5400	10.000
Certificate	LU1651059583	SILVE 14.5TClOPENS	EUR	1,3000	1,3000	1,2800			1,2800		1,2700	25.000	1,2800	25.000
Certificate	NL0009064419	SILVE 14.5TL OPENB	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	10.000	2,2400	10.000
Certificate	NL0011050273	SILVE 14.5TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	30.000	2,2200	30.000
Certificate	NL0009175215	SILVE 14.6TL OPENB	EUR	2,1500	2,1500	2,1500	860,0000	1	2,1500	400	2,1400	100.000	2,1600	100.000
Certificate	DE000VL2FLM6	SILVE 14.6TL OPENV	EUR	1,2900	1,3365	1,2900	1290,0000	1	1,3365	1000	1,3320	125.000	1,3410	125.000
Certificate	DE000VL37D95	SILVE 14.7TL OPENV	EUR	1,8995	1,8995	1,8995			1,8995		1,8950	125.000	1,9040	125.000
Certificate	NL0012691927	SILVE 14.8TL OPENB	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	100.000	1,9300	100.000
Certificate	NL0012614291	SILVE 14.9TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	30.000	1,8800	30.000
Certificate	NL0011642707	SILVE 15.1TL OPENB	EUR	1,7200	1,7300	1,7000	2565,0000	2	1,7300	1500	1,7200	100.000	1,7400	100.000
Certificate	NL0011601166	SILVE 15.1TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	30.000	1,7400	30.000
Certificate	NL0012695670	SILVE 15.2TL OPENB	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	100.000	1,6400	70.429
Certificate	DE000VN66KJ5	SILVE 15.2TL OPENV	EUR	1,5205	1,5205	1,5205			1,5205		1,5160	125.000	1,5250	125.000
Certificate	LU1651060169	SILVE 15.5TClOPENS	EUR	0,4100	0,4100	0,4000			0,4000		0,3900	60.000	0,4000	25.000
Certificate	NL0012614283	SILVE 15.6TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	30.000	1,3000	30.000
Certificate	NL0012276398	SILVE 15.7TL OPENB	EUR	1,2200	1,2500	1,2200	2997,5300	3	1,2500	2446	1,2400	100.000	1,2600	99.553
Certificate	NL0012861793	SILVE 15.8TROPENH	EUR	0,4800	0,4900	0,4600	408,6800	2	0,4900	858	0,4800	30.000	0,5000	30.000
Certificate	NL0012549158	SILVE 15.9TL OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	30.000	1,0400	30.000
Certificate	DE000VA2T919	SILVE 15.9TL OPENV	EUR	1,0625	1,0625	1,0625			1,0625		1,0580	125.000	1,0670	125.000
Certificate	NL0012861785	SILVE 15.9TROPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	30.000	0,4300	30.000
Certificate	NL0012861769	SILVE 16.1TROPENH	EUR	0,2100	0,2400	0,2100	232,5000	2	0,2400	1000	0,2200	20.000	0,2500	20.000
Certificate	NL0012792766	SILVE 16.2TL OPENB	EUR	0,8000	0,8300	0,8000	2420,0000	2	0,8300	3000	0,8200	100.000	0,8400	100.000
Certificate	DE000VA2T9K7	SILVE 16.4TL OPENV	EUR											
Certificate	DE000VA3KSG4	SILVE 16.8TS OPENV	EUR	1,2315	1,2315	1,2315			1,2315		1,2270	125.000	1,2360	125.000
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	DE000VA3ECG1	SILVE 16.9TL OPENV	EUR											
Certificate	DE000VA3KSF6	SILVE 16.9TS OPENV	EUR	0,5995	0,5995	0,5995			0,5995		0,5950	125.000	0,6040	125.000
Certificate	NL0012784524	SILVE 17.1TS OPENB	EUR											
Certificate	NL0012972483	SILVE 17.1TS OPENB	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	100.000	1,4800	100.000
Certificate	LU1756857238	SILVE 17.2TClOPENS	EUR											
Certificate	DE000VA2T9H3	SILVE 17.3TS OPENV	EUR											
Certificate	DE000VA3KSH2	SILVE 17.3TS OPENV	EUR	1,6885	1,6885	1,6885			1,6885		1,6840	125.000	1,6930	125.000
Certificate	NL0012680938	SILVE 17.6TS OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	100.000	2,0100	99.200
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	30.000	2,2700	30.000
Certificate	DE000VL37D53	SILVE 18.1TS OPENV	EUR	2,2065	2,2065	2,2065			2,2065		2,2020	125.000	2,2110	125.000
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	100.000	2,5200	100.000
Certificate	LU1695121241	SILVE 18.5TClOPENS	EUR	1,8400	1,8600	1,8400			1,8600		1,8500	60.000	1,8600	25.000
Certificate	DE000VL37D61	SILVE 18.6TS OPENV	EUR	2,6545	2,6545	2,6545			2,6545		2,6500	125.000	2,6590	125.000
Certificate	NL0011997663	SILVE 18.7TROPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	30.000	2,1400	30.000
Certificate	NL0011997713	SILVE 18.7TROPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	30.000	2,1400	30.000
Certificate	NL0012032544	SILVE 18.7TS OPENB	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	100.000	2,9900	99.975
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	30.000	2,9800	30.000
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	1,8765	1,8765	1,8765			1,8765		1,8720	125.000	1,8810	125.000
Certificate	NL0012054969	SILVE 18.8TROPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	30.000	2,2300	30.000
Certificate	DE000VL37D79	SILVE 19.1TS OPENV	EUR	3,1125	3,1125	3,1125			3,1125		3,1080	125.000	3,1170	125.000
Certificate	NL0012783708	SILVE 19.2TS OPENB	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	100.000	3,4100	100.000
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	2,2995	2,2995	2,2995			2,2995		2,2950	125.000	2,3040	125.000
Certificate	NL0011971346	SILVE 19.5TROPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	30.000	2,8300	30.000
Certificate	DE000VL37D87	SILVE 19.6TS OPENV	EUR	3,5525	3,5525	3,5525			3,5525		3,5480	125.000	3,5570	125.000
Certificate	NL0012783716	SILVE 19.7TS OPENB	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	100.000	3,8400	100.000
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	30.000	3,8900	30.000
Certificate	DE000VL2FN79	SILVE 19.7TS OPENV	EUR	2,7305	2,7305	2,7305			2,7305		2,7260	125.000	2,7350	125.000
Certificate	DE000VA3ECF3	SILVE 19.8TS OPENV	EUR	3,9575	3,9575	3,9575			3,9575		3,9530	125.000	3,9620	125.000
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	30.000	4,5400	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	DE000CD61X44	SILVE 20.5TS OPENZ	EUR	3,6500	3,6750	3,6500			3,6750		3,6700	25.000	3,6800	25.000
Certificate	NL0012097372	SILVE 20.6TRSOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	30.000	3,7800	30.000
Certificate	NL0012172712	SILVE 20.6TRSOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	30.000	3,7800	30.000
Certificate	NL0012096416	SILVE 20.6TRSOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	30.000	3,7700	30.000
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	30.000	5,1600	30.000
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	30.000	6,6000	30.000
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	30.000	10,3800	30.000
Certificate	NL0011972922	SILVE 29.2TRSOPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	30.000	11,2000	30.000
Certificate	NL0011973623	SILVE 29.2TRSOPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	30.000	11,2000	30.000
Certificate	NL0011894233	SILVE 29.5TS OPENH	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	30.000	12,8300	30.000
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	16,3800	16,3800	16,3800			16,3800		16,3700	10.000	16,3900	10.000
Certificate	NL0000938992	SILVE 36.6TS OPENB	EUR	19,2100	19,2100	19,2100			19,2100		19,2100	10.000		
Certificate	NL0010897179	SILVE11.45BL OPENB	EUR	4,3400	4,3400	4,3000	4340,0000	1	4,3000	1000	4,2900	100.000	4,3100	84.093
Certificate	NL0011408059	SILVE11.46TRLOPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	30.000	4,2500	30.000
Certificate	DE000CN6HP10	SILVE11.79TL OPENZ	EUR	4,0150	4,0150	3,9800			3,9800		3,9700	25.000	3,9900	25.000
Certificate	NL0011408042	SILVE12.01TRLOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	30.000	3,7600	30.000
Certificate	DE000CN6HP02	SILVE12.29TL OPENZ	EUR	3,5800	3,5800	3,5450			3,5450		3,5400	25.000	3,5500	25.000
Certificate	NL0011408034	SILVE12.57TRLOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	30.000	3,2900	30.000
Certificate	NL0011521265	SILVE12.61BL OPENB	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	100.000	3,3100	93.004
Certificate	DE000CV420D7	SILVE12.66TL OPENZ	EUR	3,7700	3,7700	3,7400			3,7400		3,7100	20.000	3,7700	20.000
Certificate	NL0011408026	SILVE13.12TRLOPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	30.000	2,8100	30.000
Certificate	NL0010897187	SILVE13.16BL OPENB	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	100.000	2,8300	92.989
Certificate	DE000CN6G9Y2	SILVE13.32TL OPENZ	EUR	2,6950	2,6950	2,6600			2,6600		2,6500	25.000	2,6700	25.000
Certificate	NL0011408018	SILVE13.68TRLOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	30.000	2,3300	30.000
Certificate	NL0010897195	SILVE13.74BL OPENB	EUR	2,3000	2,3100	2,3000	1150,0000	1	2,3100	500	2,3000	100.000	2,3200	100.000
Certificate	DE000CR9R1Y4	SILVE13.82TL OPENZ	EUR	2,2600	2,2600	2,2300			2,2300		2,2200	25.000	2,2400	25.000
Certificate	NL0011408000	SILVE14.23TRLOPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	30.000	1,8500	30.000
Certificate	NL0010897203	SILVE14.31BL OPENB	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	100.000	1,8400	100.000
Certificate	DE000CR4H457	SILVE14.32TL OPENZ	EUR	1,8300	1,8300	1,8000	522,0000	1	1,8000	290	1,7900	25.000	1,8100	25.000
Certificate	NL0011593025	SILVE14.53TRLOPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	30.000	1,5900	30.000
Certificate	NL0011407804	SILVE14.79TRLOPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	30.000	1,3700	30.000
Certificate	DE000CN6EUX9	SILVE14.81TL OPENZ	EUR	1,6200	1,6200	1,5900			1,5900		1,5600	20.000	1,6200	20.000
Certificate	DE000CR9R1X6	SILVE14.82TL OPENZ	EUR	1,3950	1,3950	1,3500	270,0000	1	1,3650	200	1,3600	25.000	1,3700	25.000
Certificate	NL0010897211	SILVE14.88BL OPENB	EUR	1,3200	1,3500	1,3200	336,9000	2	1,3400	254	1,3300	100.000	1,3500	99.946
Certificate	NL0011407796	SILVE15.01TRLOPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	30.000	1,1700	30.000
Certificate	NL0012864250	SILVE15.17TRLOPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	30.000	1,0400	30.000
Certificate	DE000VN66KP2	SILVE15.22TL OPENV	EUR	0,8150	0,8345	0,8150	865,9500	2	0,8345	1050	0,8300	125.000	0,8390	125.000
Certificate	NL0012863468	SILVE15.28TRLOPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	30.000	0,9500	30.000
Certificate	DE000CR4H4T5	SILVE15.32TL OPENZ	EUR	0,9650	0,9650	0,9300			0,9300		0,9200	25.000	0,9400	25.000
Certificate	NL0012613020	SILVE15.34TRLOPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	30.000	0,9000	30.000
Certificate	NL0011642251	SILVE15.44BL OPENB	EUR	0,8900	0,8900	0,8500	9669,2500	7	0,8500	11105	0,8400	100.250	0,8600	91.500
Certificate	LU1695121324	SILVE15.45TCIOPENS	EUR	0,5200	0,5200	0,5000	3000,0000	1	0,5000	6000	0,4900	60.000	0,5000	18.770
Certificate	NL0012864243	SILVE15.47TRLOPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	30.000	0,7800	30.000
Certificate	NL0012863450	SILVE15.58TRLOPENH	EUR	0,6600	0,6800	0,6600	7920,0000	2	0,6800	12000	0,6700	30.000	0,6900	30.000
Certificate	NL0012863443	SILVE15.68TRLOPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	30.000	0,6000	30.000
Certificate	DE000VLSR731	SILVE15.74TL OPENV	EUR	0,4200	0,4200	0,4035	336,0000	1	0,4035	800	0,3990	125.000	0,4080	125.000
Certificate	NL0012863435	SILVE15.78TRLOPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	30.000	0,5100	30.000
Certificate	DE000CE6DXG1	SILVE15.82TL OPENZ	EUR	0,5050	0,5050	0,4500	772,5000	4	0,4750	1669	0,4700	25.000	0,4800	25.000
Certificate	DE000CR9R4V4	SILVE15.84TL OPENZ	EUR	0,5900	0,5900	0,5600			0,5600		0,5300	20.000	0,5900	20.000
Certificate	NL0012276513	SILVE15.96BL OPENB	EUR	0,4600	0,4600	0,4000	5520,0000	4	0,4200	12050	0,4100	100.000	0,4300	17.390
Certificate	LU1757003667	SILVE16.25TCIOPENS	EUR											
Certificate	NL0012864235	SILVE16.27TRLOPENH	EUR											
Certificate	DE000CV89EP0	SILVE16.32TL OPENZ	EUR											
Certificate	DE000VA1GP22	SILVE16.33TL OPENV	EUR											
Certificate	DE000VA2T9L5	SILVE16.37TL OPENV	EUR											
Certificate	NL0012971550	SILVE16.46BL OPENB	EUR											
Certificate	NL0012914345	SILVE16.53TRLOPENH	EUR											
Certificate	NL0012914337	SILVE16.63TRLOPENH	EUR											
Certificate	NL0012914329	SILVE16.73TRLOPENH	EUR											
Certificate	DE000CV89GV3	SILVE16.81TL OPENZ	EUR											
Certificate	DE000CV89GR1	SILVE16.82TL OPENZ	EUR											
Certificate	NL0012914311	SILVE16.83TRLOPENH	EUR											
Certificate	NL0012917942	SILVE16.92TRSOPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	30.000	0,6000	30.000
Certificate	DE000CV89HY5	SILVE16.96TS OPENZ	EUR	0,5950	0,6200	0,5950			0,6200		0,6100	25.000	0,6300	25.000
Certificate	NL0012613012	SILVE16.98TRSOPENH	EUR											
Certificate	NL0012917934	SILVE17.02TRSOPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	30.000	0,6900	30.000
Certificate	NL0012917926	SILVE17.12TRSOPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	30.000	0,7700	30.000
Certificate	NL0012916449	SILVE17.12TRSOPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	30.000	0,7700	30.000
Certificate	NL0012864219	SILVE17.12TRSOPENH	EUR											
Certificate	NL0012863419	SILVE17.22TRSOPENH	EUR											
Certificate	NL0012972749	SILVE17.23BS OPENB	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	100.000	0,9100	100.000
Certificate	NL0012784805	SILVE17.24BS 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	NL0012916431	SILVE17.32TRSOPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	30.000	0,9500	30.000
Certificate	NL0012863401	SILVE17.32TRSOPENH	EUR	0,9800	0,9800	0,9400	68,6000	1	0,9400	70	0,9300	30.000	0,9500	30.000
Certificate	NL0012863393	SILVE17.42TRSOPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	30.000	1,0400	30.000
Certificate	DE000CV88FV7	SILVE17.46TS OPENZ	EUR	1,0250	1,0600	1,0250	106,0000	2	1,0550	100	1,0500	25.000	1,0600	25.000
Certificate	NL0012613004	SILVE17.48TRSOPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	30.000	1,0900	30.000
Certificate	DE000CV89HV1	SILVE17.51TS OPENZ	EUR	1,2400	1,2700	1,2400			1,2700		1,2400	20.000	1,3000	20.000
Certificate	DE000VL76B40	SILVE17.53TS OPENV	EUR	1,0305	1,0305	1,0305			1,0305		1,0260	125.000	1,0350	125.000
Certificate	NL0012864201	SILVE17.62TRSOPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	30.000	1,2100	30.000
Certificate	NL0012863385	SILVE17.72TRSOPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	30.000	1,2900	30.000
Certificate	NL0012495329	SILVE17.74BS OPENB	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	100.000	1,3500	99.900
Certificate	NL0012863377	SILVE17.82TRSOPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	30.000	1,3800	30.000
Certificate	NL0012863369	SILVE17.92TRSOPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	30.000	1,4700	30.000
Certificate	DE000CE6EU31	SILVE17.96TS OPENZ	EUR	1,4550	1,4800	1,4550			1,4800		1,4700	25.000	1,4900	25.000
Certificate	NL0012612998	SILVE17.98TRSOPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	30.000	1,5200	30.000
Certificate	LU1651918549	SILVE18.05TPIOPENS	EUR	1,4500	1,4600	1,4500			1,4600		1,4500	25.000	1,4600	25.000
Certificate	NL0012864193	SILVE18.12TRSOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	30.000	1,6400	30.000
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	1,4625	1,4625	1,4625			1,4625		1,4580	125.000	1,4670	125.000
Certificate	NL0012863351	SILVE18.22TRSOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	30.000	1,7300	30.000
Certificate	NL0012258636	SILVE18.24BS OPENB	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	100.000	1,7800	100.000
Certificate	NL0012863344	SILVE18.32TRSOPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	30.000	1,8100	30.000
Certificate	DE000CE6CMQ5	SILVE18.46TS OPENZ	EUR	1,8900	1,9150	1,8900			1,9150		1,9100	25.000	1,9200	25.000
Certificate	DE000CE6CF2	SILVE18.51TS OPENZ	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	200.000	0,2300	200.000
Certificate	NL0011979588	SILVE18.53TRSOPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	30.000	2,0000	30.000
Certificate	NL0012052617	SILVE18.62TRSOPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	30.000	2,0700	30.000
Certificate	NL0012052906	SILVE18.63TRSOPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	30.000	2,0800	30.000
Certificate	NL0012053326	SILVE18.63TRSOPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	30.000	2,0800	30.000
Certificate	NL0012054407	SILVE18.66TRSOPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	30.000	2,1100	30.000
Certificate	NL0012053722	SILVE18.66TRSOPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	30.000	2,1100	30.000
Certificate	NL0011997952	SILVE18.71TRSOPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	30.000	2,1500	30.000
Certificate	NL0012048755	SILVE18.72TRSOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	30.000	2,1600	30.000
Certificate	NL0012049274	SILVE18.73TRSOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	30.000	2,1600	30.000
Certificate	NL0012021042	SILVE18.74BS OPENB	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	100.000	2,2100	100.000
Certificate	NL0012052369	SILVE18.75TRSOPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	30.000	2,1800	30.000
Certificate	NL0012055248	SILVE18.81TRSOPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	30.000	2,2300	30.000
Certificate	DE000CD63755	SILVE18.98TS OPENZ	EUR	2,3350	2,3600	2,3350			2,3600		2,3500	25.000	2,3700	25.000
Certificate	LU1651918978	SILVE19.05TPIOPENS	EUR	2,3100	2,3200	2,3100			2,3200		2,3100	25.000	2,3200	25.000
Certificate	NL0012019228	SILVE19.22BS OPENB	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	100.000	2,6200	100.000
Certificate	DE000CD637R7	SILVE19.47TS OPENZ	EUR	2,7650	2,7900	2,7650			2,7900		2,7800	25.000	2,8000	25.000
Certificate	DE000CD63815	SILVE19.51TS OPENZ	EUR	3,2400	3,2700	3,2400			3,2700		3,2400	20.000	3,3000	20.000
Certificate	NL0012783484	SILVE19.72BS OPENB	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	100.000	3,0500	100.000
Certificate	DE000CD625N0	SILVE19.99TS OPENZ	EUR	3,2150	3,2400	3,2150			3,2400		3,2300	25.000	3,2500	25.000
Certificate	DE000VL2FSH1	SILVE20.18TS OPENV	EUR	3,1535	3,1535	3,1535			3,1535		3,1490	125.000	3,1580	125.000
Certificate	NL0012864185	SILVE20.52TRSOPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	30.000	3,7100	30.000
Certificate	DE000CD62K30	SILVE20.52TS OPENZ	EUR	4,2500	4,2900	4,2500			4,2900		4,2600	20.000	4,3200	20.000
Certificate	NL0012090559	SILVE20.58TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	30.000	3,7600	30.000
Certificate	NL0012095418	SILVE20.58TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	30.000	3,7600	30.000
Certificate	NL0012095038	SILVE20.58TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	30.000	3,7600	30.000
Certificate	NL0012092126	SILVE20.58TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	30.000	3,7600	30.000
Certificate	NL0012095822	SILVE20.59TRSOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	30.000	3,7700	30.000
Certificate	NL0012096200	SILVE20.59TRSOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	30.000	3,7700	30.000
Certificate	NL0012173454	SILVE20.61TRSOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	30.000	3,7900	30.000
Certificate	NL0012196638	SILVE20.62TRSOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	30.000	3,7900	30.000
Certificate	NL0012198469	SILVE20.62TRSOPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	30.000	3,8000	30.000
Certificate	NL0012176788	SILVE20.62TRSOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	30.000	3,7900	30.000
Certificate	NL0012916423	SILVE20.62TRSOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	30.000	3,7900	30.000
Certificate	NL0012195754	SILVE20.62TRSOPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	30.000	3,8000	30.000
Certificate	NL0012181077	SILVE20.62TRSOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	30.000	3,7900	30.000
Certificate	NL0012200331	SILVE20.62TRSOPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	30.000	3,8000	30.000
Certificate	NL0012195390	SILVE20.62TRSOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	30.000	3,7900	30.000
Certificate	NL0012199541	SILVE20.62TRSOPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	30.000	3,8000	30.000
Certificate	NL0012200026	SILVE20.62TRSOPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	30.000	3,8000	30.000
Certificate	DE000VL2FSJ7	SILVE20.68TS OPENV	EUR	3,5765	3,5765	3,5765			3,5765		3,5720	125.000	3,5810	125.000
Certificate	NL0011421060	SILVE20.89TRSOPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	30.000	4,0300	30.000
Certificate	NL0011417381	SILVE21.11TRSOPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	30.000	4,2100	30.000
Certificate	DE000CD61X69	SILVE21.49TS OPENZ	EUR	4,5150	4,5400	4,5150			4,5400		4,5300	25.000	4,5500	25.000
Certificate	DE000CE6BT2	SILVE21.51TS OPENZ	EUR	5,2300	5,2700	5,2300			5,2700		5,2400	20.000	5,3000	20.000
Certificate	NL0011734363	SILVE22.05TRSOPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	30.000	5,0300	30.000
Certificate	DE000CD61X77	SILVE22.49TS OPENZ	EUR	5,3800	5,4000	5,3800			5,4000		5,3900	25.000	5,4100	25.000
Certificate	NL0011417373	SILVE22.99TRSOPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	30.000	5,8400	30.000
Certificate	DE000CD61X85	SILVE23.49TS OPENZ	EUR	6,2400	6,2600	6,2400			6,2600		6,2500	25.000	6,2700	25.000
Certificate	NL0012916415	SILVE24.12TRSOPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	30.000	6,8100	30.000
Certificate	NL0011735816	SILVE24.93TRSOPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	30.000	7,5200	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	NL0011888912	SILVE26.87TRSOPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	30,000	9,1900	30,000
Certificate	NL0011894472	SILVE28.99TRSOPENH	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	30,000	11,0200	30,000
Certificate	NL0011896741	SILVE29.01TRSOPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	30,000	11,0400	30,000
Certificate	NL0011929443	SILVE29.04TRSOPENH	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	30,000	11,0600	30,000
Certificate	NL0011929658	SILVE29.05TRSOPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	30,000	11,0700	30,000
Certificate	NL0011931878	SILVE29.07TRSOPENH	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	30,000	11,0900	30,000
Certificate	NL0011931084	SILVE29.07TRSOPENH	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	30,000	11,0900	30,000
Certificate	NL0011935077	SILVE29.11TRSOPENH	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	30,000	11,1200	30,000
Certificate	NL0011970348	SILVE29.13TRSOPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	30,000	11,1400	30,000
Certificate	NL0011971155	SILVE29.14TRSOPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	30,000	11,1500	30,000
Certificate	NL0011971338	SILVE29.15TRSOPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	30,000	11,1600	30,000
Certificate	NL0011971676	SILVE29.17TRSOPENH	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	30,000	11,1700	30,000
Certificate	NL0011973946	SILVE29.21TRSOPENH	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	30,000	11,2100	30,000
Certificate	NL0011417415	SILVE7.029TRLOPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	30,000	8,0700	30,000
Certificate	NL0011417407	SILVE9.244TRLOPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	30,000	6,1500	30,000
Certificate	DE000CD62Z54	SIPF 25.2TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	200	1,2600	200
Certificate	DE000CD62Z72	SIPF 20.94TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6300	200	1,6600	200
Certificate	DE000CV87LM6	SIPF 23.07TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4300	200	1,4600	200
Certificate	DE000CV87LN4	SIPF 27.29TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0400	200	1,0700	200
Certificate	DE000CD62Z58	SIPF 29.42TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8300	200	0,8600	200
Certificate	DE000CE6CQ52	SIPF 32.08TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5800	200	0,6100	200
Certificate	DE000CV87QD4	SKYBL10.56TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9100	6,000		
Certificate	DE000CV88KD5	SKYBL12.55TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3500	6,000		
Certificate	DE000CD642R7	SKYBL8.549TL OPENZ	EUR	1,3900	1,4800	1,3900			1,4800		1,4800	6,000		
Certificate	DE000CE6CQJ8	SLIGR25.09TL OPENZ	EUR	4,1500	4,1500	4,1500			4,1500		4,1200	50	4,1800	50
Certificate	DE000CE6CQT0	SLIGR28.31TL OPENZ	EUR	3,5400	3,5400	3,5400			3,5400		3,5100	50	3,5700	50
Certificate	DE000CE6CNS9	SLIGR31.46TL OPENZ	EUR	2,9500	2,9500	2,9500			2,9500		2,9200	50	2,9800	50
Certificate	DE000CE6CNR1	SLIGR34.46TL OPENZ	EUR	2,3800	2,3800	2,3800			2,3800		2,3500	50	2,4100	50
Certificate	DE000CV42BG4	SLIGR37.62TL OPENZ	EUR	1,7900	1,7900	1,7900			1,7900		1,7600	50	1,8200	50
Certificate	DE0005437461	SMI PI OPENN	EUR	73,7300	73,7300	73,7300			73,7300					
Certificate	NL0010283115	SMI 5910TL OPENB	EUR	24,4800	24,4800	24,4800			24,4800		24,4400	2,000	24,5200	2,000
Certificate	NL0010286795	SMI 6430TL OPENB	EUR	20,0900	20,0900	20,0900			20,0900		20,0500	2,000	20,1300	2,000
Certificate	NL0010444196	SMI 6890TL OPENB	EUR	16,2100	16,2100	16,2100			16,2100		16,1700	2,000	16,2500	2,000
Certificate	NL0012100770	SMI 7700TL OPENB	EUR	9,3700	9,3700	9,3700			9,3700		9,3100	800	9,4300	800
Certificate	NL0012117881	SMI 8150TL OPENB	EUR	5,6100	5,6100	5,6100			5,6100		5,5500	800	5,6700	800
Certificate	NL0012794192	SMI 8950TS OPENB	EUR	5,8400	5,8400	5,8400			5,8400		5,7800	800	5,9000	800
Certificate	NL0012260434	SMI 9350TS OPENB	EUR	9,3500	9,3500	9,3500			9,3500		9,2900	800	9,4100	800
Certificate	NL0012266548	SMI 9730TS OPENB	EUR	12,7800	12,7800	12,7800			12,7800		12,7200	800	12,8400	800
Certificate	NL0012790265	SMI 10130TS OPENB	EUR	16,3400	16,3400	16,3400			16,3400		16,2800	800	16,4000	800
Certificate	DE000CQ58AD8	SNAP 8TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	50,000	0,4800	50,000
Certificate	DE000CQ581B6	SNAP 8TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	50,625	0,4200	50,000
Certificate	DE000CQ5ALA3	SNAP 10TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	50,000	0,3100	50,000
Certificate	DE000CV51162	SNAP 10TL OPENC	EUR	0,2300	0,2300	0,2100	1720,000	2	0,2100	8000	0,2000	50,000	0,2100	50,000
Certificate	DE000CV51170	SNAP 11TL OPENC	EUR											
Certificate	DE000CV524E0	SNAP 12TL OPENC	EUR											
Certificate	DE000CQ58J75	SNAP 12TL OPENC	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	50,000	0,1600	50,000
Certificate	DE000CV52N67	SNAP 13TL OPENC	EUR											
Certificate	DE000CQ58EN9	SNAP 15TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	50,000	0,2000	50,000
Certificate	DE000CQ5ALB1	SNAP 16TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	50,000	0,3500	50,000
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR	0,6600	0,7200	0,6600	66,0000	1	0,7200	100	0,7100	50,000	0,7200	50,000
Certificate	DE000CV88SV0	SNAP 7.7TL 0918Z	EUR	4,3550	4,3550	4,3550			4,3550		4,3500	2,500	4,3600	2,500
Certificate	DE000CV88SW8	SNAP 8.8TL 0918Z	EUR	3,4150	3,4150	3,4150			3,4150		3,4100	2,500	3,4200	2,500
Certificate	DE000CV88SX6	SNAP 9.9TL 0918Z	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	2,500	2,4900	2,500
Certificate	DE000CV89AE2	SNAP 10.03TL OPENZ	EUR											
Certificate	DE000CV89BL5	SNAP 11.02TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,6000	2,500		
Certificate	DE000CV89E50	SNAP 12.02TL OPENZ	EUR											
Certificate	DE000CV89GW1	SNAP 13.01TL OPENZ	EUR											
Certificate	DE000CV89AD4	SNAP 9.024TL OPENZ	EUR											
Certificate	DE000CV88707	SODEX65.53TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	6,000	1,1400	6,000
Certificate	DE000CV87JW9	SODEX76.01TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	6,000	0,6400	6,000
Certificate	DE000CE6CQV6	SOF 100.5TL OPENZ	EUR	2,5200	2,5200	2,5200			2,5200		2,5000	150	2,5400	150
Certificate	DE000CE6CNC3	SOF 111.1TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	150	2,0400	150
Certificate	DE000CE6CNB5	SOF 121.7TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	150	1,5400	150
Certificate	DE000CV88K61	SOF 132.3TL OPENZ	EUR	1,0700	1,0700	1,0200	1070,0000	1	1,0200	1000	1,0000	150	1,0400	150
Certificate	DE000CE6E1Z7	SOF 80.26TL OPENZ	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	150	3,4900	150
Certificate	DE000CE6CQW4	SOF 89.89TL OPENZ	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	150	3,0400	150
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR	8,4600	8,4600	8,4600			8,4600		8,3100	1,500	8,6100	1,500
Certificate	NL0011642822	SOGEN 17.1TL OPENB	EUR	21,2850	21,2850	20,8750			20,8750		20,8500	3,000	20,9000	3,000
Certificate	NL0010444097	SOGEN 19.7TL OPENB	EUR	18,5050	18,5050	18,5050			18,5050		18,4800	3,000	18,5300	3,000
Certificate	NL0012025670	SOGEN 30.2TL OPENB	EUR	9,3550	9,3550	8,9450			8,9450		8,9200	3,000	8,9700	3,000
Certificate	NL0012036347	SOGEN 35.4TL OPENB	EUR	4,6350	4,6350	4,2250			4,2250		4,2000	3,000	4,2500	3,000
Certificate	NL0012793632	SOGEN 40.9TS OPENB	EUR	8,7550	9,1450	8,7550			9,1450		9,1200	3,000	9,1700	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	NL0012774681	SOGEN 43.9TS OPENB	EUR	12,0750	12,4650	12,0750			12,4650		12,4400	3.000	12,4900	3.000
Certificate	NL0012038913	SOGEN 48.9TS OPENB	EUR	17,6950	18,0850	17,6950			18,0850		18,0600	3.000	18,1100	3.000
Certificate	NL0012581219	SOGEN 52.3TS OPENH	EUR	2,4800	2,5200	2,4800			2,5200		2,5100	50.000	2,5200	50.000
Certificate	NL0012054241	SOGEN 54.6TS OPENH	EUR	2,7500	2,7900	2,7500			2,7900		2,7800	50.000	2,7900	50.000
Certificate	NL0011226444	SOGEN18.48TL OPENH	EUR	2,0800	2,0800	2,0400			2,0400		2,0300	50.000	2,0400	50.000
Certificate	DE000CN6J8R5	SOGEN22.95TL OPENZ	EUR	2,7750	2,7750	2,6950			2,6950		2,6800	12.000	2,7100	12.000
Certificate	NL0011989702	SOGEN29.78TL OPENH	EUR	1,1000	1,1000	1,0600			1,0600		1,0500	50.000	1,0600	50.000
Certificate	DE000CD63CC5	SOGEN30.65TL OPENZ	EUR	1,2350	1,2350	1,1650			1,1650		1,1500	12.000	1,1800	12.000
Certificate	NL0011995519	SOGEN33.91TL OPENH	EUR	0,7400	0,7400	0,7000			0,7000		0,6900	50.000	0,7000	50.000
Certificate	NL0011994348	SOGEN34.94TL OPENH	EUR	0,6500	0,6500	0,6100			0,6100		0,6000	50.000	0,6100	50.000
Certificate	DE000CD63PT1	SOGEN35.12TL OPENZ	EUR	0,3450	0,3450	0,2650			0,2650		0,2500	12.000	0,2800	12.000
Certificate	NL0012912117	SOGEN36.34TL OPENH	EUR											
Certificate	NL0012917298	SOGEN37.34TS OPENH	EUR	0,7300	0,7700	0,7300			0,7700		0,7600	50.000	0,7700	50.000
Certificate	NL0012912109	SOGEN38.34TS OPENH	EUR	0,8400	0,8800	0,8400			0,8800		0,8700	50.000	0,8800	50.000
Certificate	NL0012848113	SOGEN41.37TS OPENH	EUR	1,2000	1,2400	1,2000			1,2400		1,2300	50.000	1,2400	50.000
Certificate	NL0012846737	SOGEN42.36TS OPENH	EUR	1,3200	1,3500	1,3200			1,3500		1,3400	50.000	1,3500	50.000
Certificate	NL0012846729	SOGEN43.36TS OPENH	EUR	1,4300	1,4700	1,4300			1,4700		1,4600	50.000	1,4700	50.000
Certificate	NL0012595037	SOGEN44.39TS OPENH	EUR	1,5500	1,5900	1,5500			1,5900		1,5800	50.000	1,5900	50.000
Certificate	NL0012581235	SOGEN46.34TS OPENH	EUR	1,7800	1,8200	1,7800			1,8200		1,8100	50.000	1,8200	50.000
Certificate	NL0012431647	SOGEN47.38TS OPENH	EUR	1,9100	1,9400	1,9100			1,9400		1,9300	50.000	1,9400	50.000
Certificate	NL0012582613	SOGEN48.34TS OPENH	EUR	2,0200	2,0500	2,0200			2,0500		2,0400	50.000	2,0500	50.000
Certificate	NL0012581227	SOGEN49.32TS OPENH	EUR	2,1300	2,1700	2,1300			2,1700		2,1600	50.000	2,1700	50.000
Certificate	NL0011226378	SOGEN49.65TS OPENH	EUR	2,1700	2,2100	2,1700			2,2100		2,2000	50.000	2,2100	50.000
Certificate	NL0012581987	SOGEN51.31TS OPENH	EUR	2,3700	2,4000	2,3700			2,4000		2,3900	50.000	2,4000	50.000
Certificate	NL0012057756	SOGEN53.74TS OPENH	EUR	2,6500	2,6900	2,6500			2,6900		2,6800	50.000	2,6900	50.000
Certificate	NL0012565618	SOGEN54.24TS OPENH	EUR	2,7100	2,7500	2,7100			2,7500		2,7400	50.000	2,7500	50.000
Certificate	NL0012051205	SOGEN54.47TS OPENH	EUR	2,7400	2,7800	2,7400			2,7800		2,7700	50.000	2,7800	50.000
Certificate	NL0012331730	SOGEN60.81TS OPENH	EUR	3,4800	3,5200	3,4800			3,5200		3,5100	50.000	3,5200	50.000
Certificate	NL0012366322	SOGEN60.91TS OPENH	EUR	3,5000	3,5300	3,5000			3,5300		3,5200	50.000	3,5300	50.000
Certificate	NL0010131181	SOLAR 18TL OPENB	EUR	3,1500	3,1500	3,1500			3,1500		3,1500	100.000		
Certificate	NL0010285268	SOLAR 24TL OPENB	EUR	2,6700	2,6700	2,6700			2,6700		2,6700	100.000		
Certificate	NL0010733838	SOLAR STN1120V	EUR	101,4000	101,4000	101,4000			101,4000		101,1500	50.000	101,6500	50.000
Certificate	DE000CXOKCZ0	SOLVA 70TL OPENC	EUR											
Certificate	DE000CX59KY8	SOLVA 100TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	5.000	1,7300	5.000
Certificate	DE000CY16SC5	SOLVA 110TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	5.000	0,6600	5.000
Certificate	DE000CY51CM5	SOLVA 160TS OPENC	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	5.000	5,1000	5.000
Certificate	DE000CN6EKY8	SOLVA 66.1TL OPENZ	EUR	46,2550	46,2550	46,1700			46,1700		45,9500	150	46,3900	150
Certificate	NL0009175983	SOLVA 36.1TL OPENB	EUR	83,3600	83,3600	83,3600			83,3600		83,2900	1.000	83,4300	1.000
Certificate	NL0010133062	SOLVA 64.6TL OPENB	EUR	55,1900	55,1900	55,1900			55,1900		55,1200	1.000	55,2600	1.000
Certificate	NL0011913041	SOLVA 82.6TL OPENB	EUR	35,6000	35,6000	35,1500			35,1500		35,0800	1.000	35,2200	1.000
Certificate	DE000CD62DF8	SOLVA 83.9TL OPENZ	EUR	28,3800	28,3800	28,3000			28,3000		28,0800	150	28,5200	150
Certificate	NL0011917083	SOLVA 90.3TL OPENB	EUR	28,4600	28,4600	28,0100			28,0100		27,9400	1.000	28,0800	1.000
Certificate	NL0012030720	SOLVA 92.8TL OPENB	EUR	26,1400	26,1400	25,6900			25,6900		25,6200	1.000	25,7600	1.000
Certificate	DE000CD640Q3	SOLVA102.8TL OPENZ	EUR	9,4900	9,4900	9,4000			9,4000		9,1800	150	9,6200	150
Certificate	NL0012119952	SOLVA105.5TL OPENB	EUR	14,2600	14,2600	13,8100			13,8100		13,7400	1.000	13,8800	1.000
Certificate	NL0012780829	SOLVA107.9TL OPENB	EUR	12,0300	12,0300	11,5800			11,5800		11,5100	1.000	11,6500	1.000
Certificate	NL0012789119	SOLVA110.4TL OPENB	EUR											
Certificate	NL0012510499	SOLVA119.4TS OPENB	EUR	16,7900	17,2400	16,7900			17,2400		17,1700	1.000	17,3100	1.000
Certificate	NL0012509269	SOLVA124.4TS OPENB	EUR	22,1600	22,6100	22,1600			22,6100		22,5400	1.000	22,6800	1.000
Certificate	DE000CE6CP55	SOLVA130.6TS OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,8900	1.500	1,9400	1.500
Certificate	DE000CE6FCB1	SOLVA147.5TS OPENZ	EUR	3,6050	3,6050	3,6050			3,6050		3,5800	1.500	3,6300	1.500
Certificate	DE000CN6IU78	SOLVA73.96TL OPENZ	EUR	38,2950	38,2950	38,2200			38,2200		38,0000	150	38,4400	150
Certificate	DE000CN6K933	SOLVA78.93TL OPENZ	EUR	33,3350	33,3350	33,2600			33,2600		33,0400	150	33,4800	150
Certificate	DE000CD62LE4	SOLVA89.84TL OPENZ	EUR	22,4350	22,4350	22,3600			22,3600		22,1400	150	22,5800	150
Certificate	DE000CD63PU9	SOLVA95.79TL OPENZ	EUR	16,4850	16,4850	16,4100			16,4100		16,1900	150	16,6300	150
Certificate	NL0010129045	SONY 9.9TL OPENB	EUR	35,0300	35,0300	35,0300			35,0300		35,0300	2.500		
Certificate	NL0010289104	SONY 16.2TL OPENB	EUR	30,0800	30,0800	30,0800			30,0800		30,0800	2.500		
Certificate	NL0011419395	SONY 19.41TL OPENH	EUR	26,6800	27,5400	26,6800			27,5400		27,5400	20.000		
Certificate	NL0011233358	SOYBN 7.7TL OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7400	30.000	1,7900	30.000
Certificate	NL0011233366	SOYBN 6.64TL OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	30.000	2,6100	30.000
Certificate	NL0011233341	SOYBN 8.76TL OPENH	EUR											
Certificate	NL0011233283	SOYBN13.13TS OPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6300	30.000	4,6600	30.000
Certificate	NL0011233275	SOYBN15.01TS OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4100	30.000	6,4400	30.000
Certificate	DE0005591325	SP500 PI OPENN	EUR	239,1400	239,1400	239,1400			239,1400					
Certificate	NL0011218656	SP500 STN0320V	EUR								108,7000	50.000	109,2000	50.000
Certificate	XS1586684836	SP500 STN0323B	USD	110,2000	110,2000	110,2000			110,2000		109,7000	115.000	110,7000	115.000
Certificate	NL0011218714	SP500 STN0324V	USD								130,2000	50.000		
Certificate	NL0012248074	SP500 STN0723V	USD											
Certificate	NL0010733846	SP500 STN0919V	USD	135,1500	135,1500	134,9500			134,9500		134,7000	50.000	135,2000	50.000
Certificate	NL0011218359	SP500 STN1019V	EUR	109,4500	109,4500	109,4500			109,4500		109,2000	50.000	109,7000	50.000
Certificate	NL0009065168	SP500 410TL OPENB	EUR	20,5000	20,5000	20,5000			20,5000		20,4900	100.000	20,5100	48.965
Certificate	NL0009176148	SP500 800TL OPENB	EUR	17,2700	17,2700	17,2700			17,2700		17,2600	100.000	17,2800	47.998

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0009256056	SP500 890TL OPENB	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	100.000	16,5300	49.655
Certificate	NL0009560283	SP500 970TL OPENB	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	100.000	15,8200	49.100
Certificate	NL0011419601	SP500 1055TL OPENH	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	500.000	15,1300	500.000
Certificate	NL0011420138	SP500 1082TRLOPENH	EUR	14,5800	14,5800	14,5800			14,5800		14,5700	500.000	14,5800	500.000
Certificate	NL0010001194	SP500 1170TL OPENB	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	100.000	14,1100	49.950
Certificate	NL0010282406	SP500 1380TL OPENB	EUR	124,2000	124,2000	124,2000			124,2000		124,1800	2.500	124,2200	2.500
Certificate	NL0011412648	SP500 1398TRLOPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	500.000	11,8500	500.000
Certificate	NL0010282422	SP500 1420TL OPENB	EUR	120,2500	120,2500	120,2500			120,2500		120,2300	2.500	120,2700	2.500
Certificate	NL0011047600	SP500 1423TL OPENH	EUR	12,0600	12,0600	12,0600			12,0600		12,0500	500.000	12,0600	500.000
Certificate	NL0012850978	SP500 1451TRLOPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	500.000	11,3900	500.000
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	116,3300	116,3300	116,3300			116,3300		116,3100	2.500	116,3500	2.500
Certificate	DE000C20HY84	SP500 1496TL OPENZ	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	100.000	11,0500	100.000
Certificate	NL0012850960	SP500 1502TRLOPENH	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	500.000	10,9500	500.000
Certificate	NL0011047592	SP500 1510TL OPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	500.000	11,3300	500.000
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	112,3500	112,3500	112,3500			112,3500		112,3300	2.500	112,3700	2.500
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	100.000	10,7100	100.000
Certificate	NL0011595202	SP500 1544TL OPENH	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	500.000	11,0500	500.000
Certificate	NL0011047295	SP500 1577TRLOPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	500.000	10,3000	500.000
Certificate	NL0011047584	SP500 1598TL OPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	500.000	10,6000	500.000
Certificate	DE000CCSKHU4	SP500 1600TL OPENC	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	100.000	10,5100	100.000
Certificate	NL0011047576	SP500 1642TL OPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	500.000	10,2300	500.000
Certificate	DE000CN6JQK3	SP500 1664TL OPENZ	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	100.000	9,6000	100.000
Certificate	NL0011047287	SP500 1668TRLOPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	500.000	9,5200	500.000
Certificate	NL0011602644	SP500 1674TL OPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	500.000	9,9700	500.000
Certificate	NL0011047568	SP500 1686TL OPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	500.000	9,8700	500.000
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	100.000	9,1300	100.000
Certificate	NL0011596812	SP500 1705TL OPENH	EUR	9,7000	9,7100	9,7000	1940,0000	1	9,7100	200	9,7000	500.000	9,7100	500.000
Certificate	NL0011047279	SP500 1713TRLOPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	500.000	9,1300	500.000
Certificate	NL0011596804	SP500 1716TL OPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	500.000	9,6200	500.000
Certificate	NL0011047550	SP500 1729TL OPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	500.000	9,5000	500.000
Certificate	DE000C22FSK2	SP500 1729TL OPENZ	EUR	9,0250	9,0250	9,0250			9,0250		9,0200	100.000	9,0300	100.000
Certificate	NL0011595194	SP500 1748TL OPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	500.000	9,3500	500.000
Certificate	NL0011047261	SP500 1758TRLOPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	500.000	8,7500	500.000
Certificate	NL0011595186	SP500 1759TL OPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	500.000	9,2600	500.000
Certificate	NL0011637566	SP500 1772BL OPENB	EUR	17,4400	17,4400	17,4400			17,4400		17,4300	100.000	17,4500	49.924
Certificate	NL0011047543	SP500 1773TL OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	500.000	9,1400	500.000
Certificate	NL0010609400	SP500 1790TL OPENB	EUR	89,2200	89,2200	89,2200			89,2200		89,2000	2.500	89,2400	2.500
Certificate	NL0011593330	SP500 1792TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	500.000	8,9800	500.000
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	100.000	8,3200	100.000
Certificate	DE000CCSKHW0	SP500 1800TL OPENC	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	100.000	8,6300	100.000
Certificate	NL0011592712	SP500 1803TL OPENH	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	500.000	8,8900	500.000
Certificate	NL0011047253	SP500 1804TRLOPENH	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	500.000	8,3600	500.000
Certificate	NL0011047535	SP500 1817TL OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	500.000	8,7700	500.000
Certificate	NL0011602636	SP500 1834TL OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	500.000	8,6300	500.000
Certificate	NL0011603071	SP500 1845TL OPENH	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	500.000	8,5400	500.000
Certificate	NL0011047246	SP500 1849TRLOPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	500.000	7,9600	500.000
Certificate	NL0011603063	SP500 1856TL OPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	500.000	8,4500	500.000
Certificate	NL0011603055	SP500 1867TL OPENH	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	500.000	8,3600	500.000
Certificate	NL0011605845	SP500 1878TL OPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	500.000	8,2700	500.000
Certificate	DE000C27DSD1	SP500 1884TL OPENZ	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	100.000	7,7000	100.000
Certificate	NL0011605837	SP500 1888TL OPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	500.000	8,1800	500.000
Certificate	NL0011605829	SP500 1899TL OPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	500.000	8,0900	500.000
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	100.000	7,2800	100.000
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	100.000	7,6300	100.000
Certificate	NL0012850952	SP500 1904TRLOPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	500.000	7,4900	500.000
Certificate	NL0011606082	SP500 1910TL OPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	500.000	8,0000	500.000
Certificate	DE000CR9Q138	SP500 1918TL OPENZ	EUR	7,3950	7,3950	7,3950			7,3950		7,3900	100.000	7,4000	100.000
Certificate	NL0011705694	SP500 1921TL OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	500.000	7,9100	500.000
Certificate	NL0011650700	SP500 1927BL OPENB	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	100.000	14,7800	49.959
Certificate	NL0011700885	SP500 1931TL OPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	500.000	7,8200	500.000
Certificate	NL0011695036	SP500 1937TRLOPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	500.000	7,2000	500.000
Certificate	NL0011700877	SP500 1942TL OPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	500.000	7,7300	500.000
Certificate	NL0011652649	SP500 1949BL OPENB	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	100.000	14,4000	49.525
Certificate	DE000CN6JT71	SP500 1950TL OPENZ	EUR	7,1200	7,1300	7,1200			7,1300		7,1200	100.000	7,1300	100.000
Certificate	NL0011705686	SP500 1953TL OPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	500.000	7,6400	500.000
Certificate	NL0011705678	SP500 1964TL OPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	500.000	7,5500	500.000
Certificate	NL0011705660	SP500 1975TL OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	500.000	7,4600	500.000
Certificate	NL0012850945	SP500 1979TRLOPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	500.000	6,8400	500.000
Certificate	DE000CN6JZ45	SP500 1983TL OPENZ	EUR	6,8350	6,8450	6,8350			6,8450		6,8400	100.000	6,8500	100.000
Certificate	NL0011705652	SP500 1985TL OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	500.000	7,3700	500.000
Certificate	NL0011657168	SP500 1990TL OPENB	EUR	72,7900	72,7900	72,7900			72,7900		72,7700	30.000	72,8100	30.000
Certificate	NL0011705645	SP500 1996TL OPENH	EUR	7,2800	7,2800	7,2800	1456,0000	1	7,2800	200	7,2700	500.000	7,2800	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	DE000CX591S0	SP500 2000TL OPENC	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	100.000	6,4300	100.000
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	100.000	6,7000	100.000
Certificate	NL0012850937	SP500 2004TRLOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	500.000	6,6300	500.000
Certificate	NL0011716089	SP500 2007TL OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	500.000	7,1900	500.000
Certificate	DE000CN6K453	SP500 2015TL OPENZ	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	100.000	6,5700	100.000
Certificate	NL0011716071	SP500 2017TL OPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	500.000	7,1000	500.000
Certificate	NL0011723630	SP500 2032TRLOPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	500.000	6,3900	500.000
Certificate	NL0011892757	SP500 2036TL OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	500.000	6,9500	500.000
Certificate	NL0011723622	SP500 2043TRLOPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	500.000	6,3000	500.000
Certificate	NL0011892740	SP500 2046TL OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	500.000	6,8600	500.000
Certificate	DE000CN6K826	SP500 2047TL OPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	100.000	6,2900	100.000
Certificate	NL0011723614	SP500 2054TRLOPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	500.000	6,2000	500.000
Certificate	NL0011893417	SP500 2057TL OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	500.000	6,7700	500.000
Certificate	NL0011723606	SP500 2065TRLOPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	500.000	6,1100	500.000
Certificate	NL0011893409	SP500 2068TL OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	500.000	6,6800	500.000
Certificate	NL0011715875	SP500 2068TRLOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	500.000	6,0700	500.000
Certificate	NL0011716329	SP500 2068TRLOPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	500.000	6,0800	500.000
Certificate	NL0011893391	SP500 2078TL OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	500.000	6,6000	500.000
Certificate	DE000CN6KE18	SP500 2078TL OPENZ	EUR	6,0150	6,0150	6,0150			6,0150		6,0100	100.000	6,0200	100.000
Certificate	NL0011893383	SP500 2089TL OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	500.000	6,5100	500.000
Certificate	NL0011894134	SP500 2099TL OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	500.000	6,4200	500.000
Certificate	DE000CV88ZB7	SP500 2100TL 0918Z	EUR	5,8500	5,8600	5,8500			5,8600		5,8500	100.000	5,8600	100.000
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	100.000	5,8000	100.000
Certificate	DE000CX59M05	SP500 2100TL OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	100.000	5,5500	100.000
Certificate	NL0012850929	SP500 2105TRLOPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	500.000	5,7600	500.000
Certificate	NL0011894126	SP500 2110TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	500.000	6,3300	500.000
Certificate	DE000CN6KM75	SP500 2110TL OPENZ	EUR	5,7400	5,7500	5,7400			5,7500		5,7400	100.000	5,7500	100.000
Certificate	NL0011992771	SP500 2127TL OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	500.000	6,1900	500.000
Certificate	NL0012850911	SP500 2130TRLOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	500.000	5,5400	500.000
Certificate	NL0011992763	SP500 2137TL OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	500.000	6,1000	500.000
Certificate	DE000CD61V87	SP500 2142TL OPENZ	EUR	5,4700	5,4700	5,4600	1092,0000	1	5,4700	200	5,4600	100.000	5,4700	100.000
Certificate	NL0011992755	SP500 2148TL OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	500.000	6,0100	500.000
Certificate	NL0011993290	SP500 2158TL OPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	500.000	5,9300	500.000
Certificate	NL0011993282	SP500 2169TL OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	500.000	5,8400	500.000
Certificate	DE000CD61WY1	SP500 2173TL OPENZ	EUR	5,2000	5,2100	5,2000			5,2100		5,2000	100.000	5,2100	100.000
Certificate	NL0011994918	SP500 2175TRLOPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	500.000	5,1500	500.000
Certificate	NL0011993274	SP500 2179TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	500.000	5,7500	500.000
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	NL0011996251	SP500 2191TL OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	500.000	5,6600	500.000
Certificate	DE000CV88ZA9	SP500 2200TL 0918Z	EUR	4,9850	4,9950	4,9850			4,9950		4,9900	100.000	5,0000	100.000
Certificate	DE000CX59Z67	SP500 2200TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	100.000	4,9200	100.000
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	100.000	4,6500	100.000
Certificate	NL0011996939	SP500 2201TL OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	500.000	5,5700	500.000
Certificate	DE000CD63MF7	SP500 2204TL OPENZ	EUR	4,9250	4,9250	4,9250			4,9250		4,9200	100.000	4,9300	100.000
Certificate	NL0012850903	SP500 2206TRLOPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	500.000	4,8900	500.000
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	NL0012240469	SP500 2212TL OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	500.000	5,4800	500.000
Certificate	NL0011997457	SP500 2222TL OPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	500.000	5,4000	500.000
Certificate	NL0012039283	SP500 2229BL OPENB	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	150.000	9,5700	150.000
Certificate	DE000VN653J6	SP500 2231TL OPENV	EUR											
Certificate	NL0012850895	SP500 2231TRLOPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	500.000	4,6700	500.000
Certificate	NL0012206577	SP500 2232TL OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	500.000	5,3100	500.000
Certificate	DE000CD63MG5	SP500 2235TL OPENZ	EUR	4,6550	4,6650	4,6550			4,6650		4,6600	100.000	4,6700	100.000
Certificate	NL0012050371	SP500 2247TL OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	500.000	5,1900	500.000
Certificate	NL0012850887	SP500 2256TRLOPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	500.000	4,4600	500.000
Certificate	NL0012050363	SP500 2257TL OPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	500.000	5,1000	500.000
Certificate	DE000CD63T63	SP500 2266TL OPENZ	EUR	4,3850	4,3950	4,3850			4,3950		4,3900	100.000	4,4000	100.000
Certificate	NL0012051288	SP500 2268TL OPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	500.000	5,0100	500.000
Certificate	DE000VN653L2	SP500 2281TL OPENV	EUR											
Certificate	NL0012054985	SP500 2283TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	500.000	4,8900	500.000
Certificate	NL0012107197	SP500 2290TL OPENB	EUR	47,8100	47,8100	47,8100			47,8100		47,7900	30.000	47,8300	30.000
Certificate	NL0012090542	SP500 2293TRLOPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	500.000	4,1400	500.000
Certificate	NL0012055479	SP500 2296TRLOPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	500.000	4,1100	500.000
Certificate	DE000CD63ZY0	SP500 2297TL OPENZ	EUR	4,1150	4,1250	4,1150			4,1250		4,1200	100.000	4,1300	100.000
Certificate	NL0012055230	SP500 2297TRLOPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	500.000	4,1000	500.000
Certificate	NL0012057327	SP500 2298TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	500.000	4,7600	500.000
Certificate	NL0012054951	SP500 2298TRLOPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	500.000	4,0900	500.000
Certificate	DE000CV88Q99	SP500 2300TL 0918Z	EUR	4,1250	4,1350	4,1250			4,1350		4,1300	100.000	4,1400	100.000
Certificate	DE000CY16G61	SP500 2300TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	100.000	4,0600	100.000
Certificate	DE000CY16BN8	SP500 2300TL OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	100.000	3,7800	100.000
Certificate	NL0012053318	SP500 2300TRLOPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	500.000	4,0800	500.000
Certificate	NL0012052062	SP500 2301TRLOPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	500.000	4,0700	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	NL0012094841	SP500 2309TL OPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	500.000	4,6800	500.000
Certificate	DE000V9VU32	SP500 2320TL OPENV	EUR	3,8235	3,8235	3,8235			3,8235		3,8210	250.000	3,8260	250.000
Certificate	NL0012174999	SP500 2326TL OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	500.000	4,5300	500.000
Certificate	DE000CD64F68	SP500 2328TL OPENZ	EUR	3,8550	3,8650	3,8550			3,8650		3,8600	100.000	3,8700	100.000
Certificate	NL0012850879	SP500 2331TRLOPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	500.000	3,8100	500.000
Certificate	NL0012174981	SP500 2336TL OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	500.000	4,4400	500.000
Certificate	DE000V9VU40	SP500 2345TL OPENV	EUR	3,6065	3,6065	3,6065			3,6065		3,6040	250.000	3,6090	250.000
Certificate	NL0012174973	SP500 2347TL OPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	500.000	4,3600	500.000
Certificate	NL0012850861	SP500 2356TRLOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	500.000	3,5900	500.000
Certificate	NL0012207708	SP500 2357TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	500.000	4,2700	500.000
Certificate	DE000CE6BHQ7	SP500 2359TL OPENZ	EUR	3,5850	3,5950	3,5850			3,5950		3,5900	100.000	3,6000	100.000
Certificate	NL0012207690	SP500 2367TL OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	500.000	4,1800	500.000
Certificate	DE000V9VU57	SP500 2370TL OPENV	EUR	3,3885	3,3885	3,3885			3,3885		3,3860	250.000	3,3910	250.000
Certificate	NL0012213888	SP500 2378TL OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	500.000	4,1000	500.000
Certificate	NL0012213870	SP500 2388TL OPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	500.000	4,0100	500.000
Certificate	DE000CE6BLV9	SP500 2390TL OPENZ	EUR	3,3250	3,3350	3,3200	796,8000	1	3,3350	240	3,3300	100.000	3,3400	100.000
Certificate	DE000V9VU65	SP500 2395TL OPENV	EUR	3,1715	3,1715	3,1715			3,1715		3,1690	250.000	3,1740	250.000
Certificate	NL0012306427	SP500 2399TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	500.000	3,9200	500.000
Certificate	DE000CV88QA8	SP500 2400TL 0918Z	EUR	3,2650	3,2750	3,2650			3,2750		3,2700	100.000	3,2800	100.000
Certificate	DE000CY50MNA	SP500 2400TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	100.000	3,2500	100.000
Certificate	DE000CY50LNA	SP500 2400TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	100.000	2,9500	100.000
Certificate	LU1719609593	SP500 2403TCIOPENS	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	100.000	3,0300	50.000
Certificate	NL0012306229	SP500 2406TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	500.000	3,1600	500.000
Certificate	NL0012242374	SP500 2407TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	500.000	3,1600	500.000
Certificate	NL0012239800	SP500 2407TRLOPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	500.000	3,1500	500.000
Certificate	NL0012243711	SP500 2407TRLOPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	500.000	3,1500	500.000
Certificate	NL0012306419	SP500 2409TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	500.000	3,8400	500.000
Certificate	NL0012239016	SP500 2409TRLOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	500.000	3,1400	500.000
Certificate	NL0012306971	SP500 2420TL OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	500.000	3,7500	500.000
Certificate	DE000V9VU81	SP500 2420TL OPENV	EUR	2,9535	2,9535	2,9535			2,9535		2,9510	250.000	2,9560	250.000
Certificate	DE000CE6C097	SP500 2420TL OPENZ	EUR	3,0550	3,0650	3,0550			3,0650		3,0600	100.000	3,0700	100.000
Certificate	NL0012272181	SP500 2430TL OPENB	EUR	36,0600	36,0600	36,0600			36,0600		36,0400	30.000	36,0800	30.000
Certificate	NL0012307375	SP500 2430TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	500.000	3,6700	500.000
Certificate	DE000V9VU99	SP500 2445TL OPENV	EUR	2,7365	2,7365	2,7365			2,7365		2,7340	250.000	2,7390	250.000
Certificate	NL0012277842	SP500 2446BL OPENB	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	150.000	5,8300	95.800
Certificate	NL0012435192	SP500 2448TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	500.000	3,5100	500.000
Certificate	DE000CE6DC25	SP500 2451TL OPENZ	EUR	2,7950	2,8050	2,7950			2,8050		2,8000	100.000	2,8100	100.000
Certificate	NL0012850853	SP500 2457TRLOPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	500.000	2,7200	500.000
Certificate	NL0012435184	SP500 2459TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	500.000	3,4200	500.000
Certificate	NL0012494173	SP500 2467BL OPENB	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	150.000	5,4600	99.954
Certificate	NL0012494371	SP500 2470TL OPENB	EUR	32,3900	32,3900	32,3900			32,3900		32,3700	30.000	32,4100	30.000
Certificate	NL0012437636	SP500 2470TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	500.000	3,3300	500.000
Certificate	NL0012516892	SP500 2481TL OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	500.000	3,2400	500.000
Certificate	DE000CE6EC66	SP500 2482TL OPENZ	EUR	2,5250	2,5350	2,5250			2,5350		2,5300	100.000	2,5400	100.000
Certificate	NL0012850846	SP500 2482TRLOPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	500.000	2,5100	500.000
Certificate	NL0012498893	SP500 2488BL OPENB	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	150.000	5,1100	150.000
Certificate	DE000V61T96	SP500 2489TL OPENV	EUR	2,3135	2,3135	2,3135			2,3135		2,3110	250.000	2,3160	250.000
Certificate	NL0012516884	SP500 2492TL OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	500.000	3,1500	500.000
Certificate	DE000CV88QB6	SP500 2500TL 0918Z	EUR	2,3950	2,4150	2,3950			2,4150		2,4100	100.000	2,4200	100.000
Certificate	DE000CY51WS0	SP500 2500TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	100.000	2,4500	100.000
Certificate	DE000CY51W67	SP500 2500TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	100.000	2,1400	100.000
Certificate	NL0012517676	SP500 2502TL OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	500.000	3,0600	500.000
Certificate	NL0012499495	SP500 2508BL OPENB	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	150.000	4,7700	100.000
Certificate	LU1719609676	SP500 2508TCIOPENS	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	100.000	2,1300	50.000
Certificate	NL0012523468	SP500 2508TRLOPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	500.000	2,2800	500.000
Certificate	NL0012498859	SP500 2510TL OPENB	EUR	29,1700	29,1700	29,1700			29,1700		29,1500	30.000	29,1900	30.000
Certificate	DE000CE6EXF1	SP500 2512TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2700	100.000	2,2800	100.000
Certificate	NL0012505149	SP500 2513TL OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	500.000	2,9700	500.000
Certificate	DE000V9VVA2	SP500 2520TL OPENV	EUR	2,0835	2,0835	2,0835			2,0835		2,0810	250.000	2,0860	250.000
Certificate	NL0012522841	SP500 2522TL OPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	500.000	2,9000	500.000
Certificate	NL0012502694	SP500 2528BL OPENB	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	150.000	4,4200	97.990
Certificate	DE000V176G37	SP500 2539TL OPENV	EUR	1,8725	1,8725	1,8725			1,8725		1,8700	250.000	1,8750	250.000
Certificate	NL0012524938	SP500 2541TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	500.000	2,7400	500.000
Certificate	DE000CE6F082	SP500 2542TL OPENZ	EUR	2,0050	2,0150	2,0050			2,0150		2,0100	100.000	2,0200	100.000
Certificate	NL0012508279	SP500 2548BL OPENB	EUR	4,0500	4,0600	4,0500	1215,0000	1	4,0600	300	4,0500	150.000	4,0700	99.500
Certificate	NL0012573612	SP500 2554TL OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	500.000	2,6300	500.000
Certificate	NL0012850838	SP500 2557TRLOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	500.000	1,8500	500.000
Certificate	NL0012573596	SP500 2563TL OPENH	EUR											
Certificate	NL0012573604	SP500 2564TL OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	500.000	2,5500	500.000
Certificate	NL0012850820	SP500 2567TRLOPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	500.000	1,7700	500.000
Certificate	NL0012779375	SP500 2568BL OPENB	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	150.000	3,7200	100.000
Certificate	NL0012779078	SP500 2570TL OPENB	EUR	23,8800	23,8800	23,8800			23,8800		23,8600	30.000	23,9000	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	DE000VA1GKS8	SP500 2571TL OPENV	EUR	1,6545	1,6545	1,6545			1,6545		1,6520	250.000	1,6570	250.000
Certificate	DE000CV507A6	SP500 2571TL OPENZ	EUR	1,7550	1,7650	1,7550			1,7650		1,7600	100.000	1,7700	100.000
Certificate	NL0012573588	SP500 2573TL OPENH	EUR											
Certificate	NL0012850812	SP500 2578TRLOPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	500.000	1,6800	500.000
Certificate	NL0012599658	SP500 2580TRLOPENH	EUR											
Certificate	NL0012601603	SP500 2581TL OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	500.000	2,4100	500.000
Certificate	NL0012573570	SP500 2583TL OPENH	EUR											
Certificate	NL0012780076	SP500 2588BL OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	150.000	3,3800	90.975
Certificate	NL0012614556	SP500 2589TRLOPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	500.000	1,5900	500.000
Certificate	NL0012779680	SP500 2590TL OPENB	EUR	22,2100	22,2100	22,2100			22,2100		22,1900	30.000	22,2300	30.000
Certificate	NL0012601595	SP500 2591TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	500.000	2,3200	500.000
Certificate	NL0012610984	SP500 2591TRLOPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	500.000	1,5800	500.000
Certificate	NL0012603450	SP500 2596TRLOPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	500.000	1,5300	500.000
Certificate	DE000CV88298	SP500 2600TL 0918Z	EUR	1,5350	1,5450	1,5350			1,5450		1,5400	100.000	1,5500	100.000
Certificate	DE000CQ5AXY8	SP500 2600TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	100.000	1,8000	100.000
Certificate	DE000CQ5B1U6	SP500 2600TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	100.000	1,5200	100.000
Certificate	DE000VA1ZE39	SP500 2601TL OPENV	EUR	1,4355	1,4355	1,4355			1,4355		1,4330	250.000	1,4380	250.000
Certificate	DE000CV88A89	SP500 2601TL OPENZ	EUR	1,4950	1,5050	1,4950			1,5050		1,5000	100.000	1,5100	100.000
Certificate	NL0012846554	SP500 2605TL OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	500.000	2,2000	500.000
Certificate	NL0012850804	SP500 2608TRLOPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	500.000	1,4300	500.000
Certificate	LU1756867203	SP500 2613TCIOPENS	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	100.000	1,3600	50.000
Certificate	NL0012846943	SP500 2615TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	500.000	2,1200	500.000
Certificate	NL0012782940	SP500 2618BL OPENB	EUR											
Certificate	NL0012850796	SP500 2618TRLOPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	500.000	1,3400	500.000
Certificate	NL0012787550	SP500 2620TL OPENB	EUR	20,1400	20,1400	20,1400			20,1400		20,1200	30.000	20,1600	30.000
Certificate	NL0012846935	SP500 2625TL OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	500.000	2,0400	500.000
Certificate	DE000VA15NV8	SP500 2626TL OPENV	EUR	1,2155	1,2155	1,2155			1,2155		1,2130	250.000	1,2180	250.000
Certificate	NL0012789341	SP500 2628BL OPENB	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	150.000	2,7000	92.600
Certificate	NL0012783203	SP500 2630TL OPENB	EUR											
Certificate	NL0012611453	SP500 2630TL OPENH	EUR											
Certificate	DE000CV88QN1	SP500 2631TL OPENZ	EUR	1,2450	1,2550	1,2450			1,2550		1,2500	100.000	1,2600	100.000
Certificate	NL0012846927	SP500 2635TL OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	500.000	1,9600	500.000
Certificate	NL0012788970	SP500 2640TL OPENB	EUR	18,0200	18,4300	18,0200	1802,0000	1	18,4300	100	18,4100	30.000	18,4500	30.000
Certificate	NL0012847933	SP500 2645TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	500.000	1,8700	500.000
Certificate	NL0012789358	SP500 2648BL OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	150.000	2,3500	75.963
Certificate	NL0012861678	SP500 2648TRLOPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	500.000	1,0800	500.000
Certificate	NL0012783211	SP500 2650TL OPENB	EUR											
Certificate	DE000VA15NW6	SP500 2651TL OPENV	EUR	0,9995	0,9995	0,9995			0,9995		0,9970	250.000	1,0020	250.000
Certificate	NL0012851422	SP500 2656TL OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	500.000	1,7800	500.000
Certificate	NL0012861660	SP500 2658TRLOPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	500.000	1,0000	500.000
Certificate	DE000CV898T9	SP500 2661TL OPENZ	EUR	0,9850	0,9950	0,9850			0,9950		0,9900	100.000	1,0000	100.000
Certificate	NL0012851414	SP500 2666TL OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	500.000	1,7000	500.000
Certificate	NL0012969810	SP500 2667BL OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	150.000	2,0100	100.000
Certificate	NL0012910244	SP500 2673TRLOPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	500.000	0,8700	500.000
Certificate	NL0012910806	SP500 2673TRLOPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	500.000	0,8700	500.000
Certificate	NL0012864169	SP500 2675TRLOPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	500.000	0,8600	500.000
Certificate	NL0012851406	SP500 2676TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	500.000	1,6100	500.000
Certificate	NL0012863252	SP500 2676TRLOPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	500.000	0,8500	500.000
Certificate	NL0012789804	SP500 2680TL OPENB	EUR	15,0800	15,0800	15,0800			15,0800		15,0600	30.000	15,1000	30.000
Certificate	DE000VA2T5V2	SP500 2680TL OPENV	EUR	0,7700	0,7815	0,7580	1170,5600	6	0,7815	1518	0,7790	250.000	0,7840	250.000
Certificate	NL0012969828	SP500 2688BL OPENB	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	150.000	1,6700	100.000
Certificate	DE000VL76LK4	SP500 2690TL OPENV	EUR											
Certificate	DE000CV89CJ7	SP500 2690TL OPENZ	EUR	0,7250	0,7450	0,7250	730,0000	1	0,7450	1000	0,7400	100.000	0,7500	100.000
Certificate	NL0012909246	SP500 2692TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	500.000	1,4800	500.000
Certificate	NL0012910798	SP500 2693TRLOPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	500.000	0,7000	500.000
Certificate	NL0012911416	SP500 2699TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	500.000	1,4200	500.000
Certificate	NL0012269682	SP500 2700BOC1218B	EUR	22,9500	22,9500	22,9400			22,9400		22,8800	10.000	22,9900	10.000
Certificate	NL0012969646	SP500 2700TL OPENB	EUR	13,5800	13,5800	13,5800			13,5800		13,5600	30.000	13,6000	30.000
Certificate	DE000CQ5BJN8	SP500 2700TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	100.000	1,0200	100.000
Certificate	NL0012785059	SP500 2700TS OPENB	EUR											
Certificate	NL0012911101	SP500 2703TRLOPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	500.000	0,6200	500.000
Certificate	DE000VA2T8Q6	SP500 2706TL OPENV	EUR	0,5570	0,5665	0,5570	2785,0000	1	0,5665	5000	0,5640	250.000	0,5690	250.000
Certificate	NL0012911408	SP500 2709TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	500.000	1,3400	500.000
Certificate	NL0012911093	SP500 2713TRLOPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	500.000	0,5300	500.000
Certificate	NL0012911390	SP500 2719TL OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	500.000	1,2600	500.000
Certificate	NL0012970149	SP500 2720TL OPENB	EUR	11,9000	11,9000	11,9000			11,9000		11,8800	30.000	11,9200	30.000
Certificate	DE000CV89EZ9	SP500 2720TL OPENZ	EUR											
Certificate	NL0012911382	SP500 2729TL OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	500.000	1,1700	500.000
Certificate	NL0012911374	SP500 2739TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	500.000	1,0900	500.000
Certificate	NL0012971147	SP500 2740TL OPENB	EUR	10,2800	10,2800	10,2800			10,2800		10,2600	30.000	10,3000	30.000
Certificate	NL0012850754	SP500 2790TRSOPENH	EUR											
Certificate	NL0012682744	SP500 2790TS OPENB	EUR	9,8200	9,8200	9,8200			9,8200		9,8000	30.000	9,8400	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	DE000CV4ZYW3	SP500 2790TS OPENZ	EUR	0,2350	0,2600	0,2150	7257,0000	8	0,2150	32250	0,2100	100.000	0,2200	100.000
Certificate	NL0012683759	SP500 2795BS OPENB	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	150.000	0,6400	93.929
Certificate	NL0012564835	SP500 2795TS OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	500.000	1,1000	500.000
Certificate	DE000CQ5ADY0	SP500 2800TS OPENC	EUR											
Certificate	DE000CQ5AM71	SP500 2800TS OPENC	EUR											
Certificate	NL0012861652	SP500 2802TRSOPENH	EUR	0,3100	0,3200	0,2900	11540,0000	4	0,3000	37000	0,2900	500.000	0,3000	500.000
Certificate	NL0012850747	SP500 2813TRSOPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	500.000	0,3900	500.000
Certificate	NL0012863245	SP500 2813TRSOPENH	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	500.000	0,4000	500.000
Certificate	NL0012682298	SP500 2815BS OPENB	EUR	1,0100	1,0700	0,9800	5371,0000	2	0,9800	5300	0,9700	150.000	0,9900	99.590
Certificate	NL0012564827	SP500 2815TS OPENH	EUR	1,3000	1,3000	1,2800	20,8000	1	1,2800	16	1,2700	500.000	1,2800	500.000
Certificate	DE000CV89JV7	SP500 2821TS OPENZ	EUR											
Certificate	NL0012682769	SP500 2830TS OPENB	EUR	13,3800	13,3800	13,3800			13,3800		13,3600	30.000	13,4000	30.000
Certificate	NL0012682306	SP500 2835BS OPENB	EUR	1,3900	1,3900	1,3200	417,0000	1	1,3200	300	1,3100	150.000	1,3300	98.350
Certificate	NL0012563514	SP500 2835TS OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	500.000	1,4600	500.000
Certificate	DE000VL61T62	SP500 2837TS OPENV	EUR	0,3925	0,3925	0,3925			0,3925		0,3900	250.000	0,3950	250.000
Certificate	NL0012850739	SP500 2838TRSOPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	500.000	0,6100	500.000
Certificate	LU1719486653	SP500 2844TPIOPENS	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	100.000	0,4800	50.000
Certificate	NL0012676860	SP500 2850TS OPENB	EUR	14,9200	14,9200	14,9200			14,9200		14,9000	30.000	14,9400	30.000
Certificate	DE000CE6DZB7	SP500 2851TS OPENZ	EUR	0,7450	0,7450	0,7250			0,7250		0,7200	100.000	0,7300	100.000
Certificate	NL0012677017	SP500 2854BS OPENB	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	150.000	1,6700	98.700
Certificate	NL0012864151	SP500 2854TRSOPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	500.000	0,7400	500.000
Certificate	NL0012176416	SP500 2864TRSOPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	500.000	0,8300	500.000
Certificate	NL0012544613	SP500 2865TS OPENH	EUR	1,7400	1,7400	1,7300	1044,0000	1	1,7300	600	1,7200	500.000	1,7300	500.000
Certificate	NL0012501894	SP500 2880TS OPENB	EUR	18,1100	18,1100	17,8400	4527,5000	1	17,8400	250	17,8200	30.000	17,8600	30.000
Certificate	DE000CE6E0J3	SP500 2882TS OPENZ	EUR	1,0150	1,0150	0,9950			0,9950		0,9900	100.000	1,0000	100.000
Certificate	NL0012548119	SP500 2886TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	500.000	1,9100	500.000
Certificate	NL0012911085	SP500 2887TRSOPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	500.000	1,0200	500.000
Certificate	DE000VL61T70	SP500 2887TS OPENV	EUR	0,8155	0,8155	0,8155			0,8155		0,8130	250.000	0,8180	250.000
Certificate	NL0012677413	SP500 2892BS OPENB	EUR	2,3600	2,4300	2,3000	15763,0000	7	2,3100	6700	2,3000	150.000	2,3200	150.000
Certificate	DE000CV88QD2	SP500 2900TS 0918Z	EUR	1,1450	1,1450	1,1250			1,1250		1,1200	100.000	1,1300	100.000
Certificate	DE000CY52WK5	SP500 2900TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	100.000	0,9300	100.000
Certificate	DE000CY52GJ0	SP500 2900TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	100.000	1,2400	100.000
Certificate	LU1719486737	SP500 2904TPIOPENS	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	100.000	0,9900	50.000
Certificate	NL0012599922	SP500 2906TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	500.000	2,0900	500.000
Certificate	NL0012911077	SP500 2907TRSOPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	500.000	1,1900	500.000
Certificate	NL0012549877	SP500 2908TS OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	500.000	2,1100	500.000
Certificate	NL0012208748	SP500 2910TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	500.000	2,1300	500.000
Certificate	DE000CE6ESA2	SP500 2911TS OPENZ	EUR	1,2750	1,2750	1,2550			1,2550		1,2500	100.000	1,2600	100.000
Certificate	NL0012850721	SP500 2913TRSOPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	500.000	1,2500	500.000
Certificate	NL0012680847	SP500 2920TS OPENB	EUR	21,2600	21,2600	21,2600			21,2600		21,2400	30.000	21,2800	30.000
Certificate	DE000VL5R7X0	SP500 2920TS OPENV	EUR	1,5795	1,5795	1,5795			1,5795		1,5770	250.000	1,5820	250.000
Certificate	NL0012552376	SP500 2935TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	500.000	2,3500	500.000
Certificate	NL0012850713	SP500 2938TRSOPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	500.000	1,4600	500.000
Certificate	DE000VL61HM0	SP500 2939TS OPENV	EUR	1,2455	1,2455	1,2455			1,2455		1,2430	250.000	1,2480	250.000
Certificate	DE000CE6EYH5	SP500 2941TS OPENZ	EUR	1,5250	1,5250	1,5150			1,5150		1,5100	100.000	1,5200	100.000
Certificate	NL0012677421	SP500 2942BS OPENB	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	150.000	3,1800	99.500
Certificate	NL0012552368	SP500 2955TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	500.000	2,5300	500.000
Certificate	NL0012850705	SP500 2963TRSOPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	500.000	1,6800	500.000
Certificate	DE000CE6F0U9	SP500 2972TS OPENZ	EUR	1,7950	1,7950	1,7750			1,7750		1,7700	100.000	1,7800	100.000
Certificate	NL0012563506	SP500 2975TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	500.000	2,7100	500.000
Certificate	NL0012676878	SP500 2980TS OPENB	EUR	26,2300	26,2300	26,2300			26,2300		26,2100	30.000	26,2500	30.000
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR	1,6755	1,6755	1,6755			1,6755		1,6730	250.000	1,6780	250.000
Certificate	DE000VA15NU0	SP500 2994TS OPENV	EUR	1,9125	1,9125	1,9125			1,9125		1,9100	250.000	1,9150	250.000
Certificate	NL0012552350	SP500 2995TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	500.000	2,8900	500.000
Certificate	DE000CV88QE0	SP500 3000TS 0918Z	EUR	2,0050	2,0050	1,9850			1,9850		1,9800	100.000	1,9900	100.000
Certificate	DE000CQ5BB08	SP500 3000TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	100.000	2,3600	100.000
Certificate	DE000CY0AZ00	SP500 3000TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	100.000	1,3000	100.000
Certificate	DE000CY0479	SP500 3000TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	100.000	1,8600	100.000
Certificate	DE000CY5ZF59	SP500 3000TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	100.000	1,7400	100.000
Certificate	DE000CE6F470	SP500 3003TS OPENZ	EUR	2,0550	2,0550	2,0450			2,0450		2,0400	100.000	2,0500	100.000
Certificate	LU1756869597	SP500 3008TPIOPENS	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	100.000	2,0300	50.000
Certificate	NL0012245831	SP500 3008TRSOPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	500.000	2,0700	500.000
Certificate	NL0012552343	SP500 3015TS OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	500.000	3,0700	500.000
Certificate	NL0011420484	SP500 3028TS OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	500.000	3,1900	500.000
Certificate	DE000CE6FD31	SP500 3032TS OPENZ	EUR	2,3050	2,3050	2,2950			2,2950		2,2900	100.000	2,3000	100.000
Certificate	NL0012850697	SP500 3038TRSOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	500.000	2,3200	500.000
Certificate	DE000VA2T8N3	SP500 3038TS OPENV	EUR	2,3325	2,3325	2,3325			2,3325		2,3300	250.000	2,3350	250.000
Certificate	NL0012555296	SP500 3055TS OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	500.000	3,4300	500.000
Certificate	DE000CV4YQW2	SP500 3062TS OPENZ	EUR	2,5750	2,5750	2,5550			2,5550		2,5500	100.000	2,5600	100.000
Certificate	NL0012850689	SP500 3063TRSOPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	500.000	2,5400	500.000
Certificate	NL0012563498	SP500 3075TS OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	500.000	3,6000	500.000
Certificate	NL0012850671	SP500 3088TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	500.000	2,7500	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	DE000CV4YQV4	SP500 3092TS OPENZ	EUR	2,8350	2,8350	2,8150			2,8150		2,8100	100.000	2,8200	100.000
Certificate	DE000CV88ZC5	SP500 3100TS 0918Z	EUR	2,8750	2,8750	2,8550			2,8550		2,8500	100.000	2,8600	100.000
Certificate	DE000CV525A4	SP500 3100TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	100.000	2,5800	100.000
Certificate	NL0012850663	SP500 3113TRSOPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	500.000	2,9700	500.000
Certificate	DE000CV4YX55	SP500 3122TS OPENZ	EUR	3,0850	3,0850	3,0750			3,0750		3,0700	100.000	3,0800	100.000
Certificate	DE000CV4Z3J8	SP500 3153TS OPENZ	EUR	3,3550	3,3550	3,3350			3,3350		3,3300	100.000	3,3400	100.000
Certificate	NL0012517874	SP500 3162TRSOPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	500.000	3,3800	500.000
Certificate	NL0012676886	SP500 3180TS OPENB	EUR	43,9900	43,9900	43,9900			43,9900		43,9700	30.000	44,0100	30.000
Certificate	DE000CV4Z4M0	SP500 3183TS OPENZ	EUR	3,6150	3,6150	3,5950			3,5950		3,5900	100.000	3,6000	100.000
Certificate	NL0012850655	SP500 3188TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	500.000	3,6200	500.000
Certificate	NL0012517668	SP500 3188TS OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	500.000	4,6100	500.000
Certificate	DE000CV88ZD3	SP500 3200TS 0918Z	EUR	3,7350	3,7350	3,7150			3,7150		3,7100	100.000	3,7200	100.000
Certificate	DE000CV52392	SP500 3200TS OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	100.000	3,7900	100.000
Certificate	DE000CV51888	SP500 3200TS OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	100.000	3,3300	100.000
Certificate	DE000CV4Z9U2	SP500 3212TS OPENZ	EUR	3,8750	3,8750	3,8550			3,8550		3,8500	100.000	3,8600	100.000
Certificate	NL0012850648	SP500 3213TRSOPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	500.000	3,8300	500.000
Certificate	NL0012850630	SP500 3238TRSOPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	500.000	4,0500	500.000
Certificate	DE000CV4ZCB3	SP500 3243TS OPENZ	EUR	4,1350	4,1350	4,1150			4,1150		4,1100	100.000	4,1200	100.000
Certificate	NL0012850622	SP500 3263TRSOPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	500.000	4,2600	500.000
Certificate	DE000CV4ZJ11	SP500 3273TS OPENZ	EUR	4,3950	4,3950	4,3750			4,3750		4,3700	100.000	4,3800	100.000
Certificate	DE000CV4ZL17	SP500 3304TS OPENZ	EUR	4,6650	4,6650	4,6450			4,6450		4,6400	100.000	4,6500	100.000
Certificate	NL0012546337	SP500 3305TRSOPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	500.000	4,6200	500.000
Certificate	NL0012677447	SP500 3310BS OPENB	EUR	9,5400	9,5400	9,5200	477,0000	1	9,5200	50	9,5100	150.000	9,5300	99.895
Certificate	NL0012538011	SP500 3313TS OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	500.000	5,7300	500.000
Certificate	DE000CV4ZPH2	SP500 3334TS OPENZ	EUR	4,9250	4,9250	4,9050			4,9050		4,9000	100.000	4,9100	100.000
Certificate	NL0012850614	SP500 3338TRSOPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	500.000	4,9100	500.000
Certificate	NL0012850606	SP500 3363TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	500.000	5,1200	500.000
Certificate	DE000CV4ZPJ8	SP500 3364TS OPENZ	EUR	5,1900	5,1900	5,1700			5,1700		5,1600	100.000	5,1700	100.000
Certificate	NL0012850598	SP500 3388TRSOPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	500.000	5,3400	500.000
Certificate	DE000CQ58JP3	SP500 3400TS OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	100.000	5,9300	100.000
Certificate	DE000CV52F67	SP500 3400TS OPENC	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	100.000	5,1800	100.000
Certificate	NL0012550636	SP500 3429TRSOPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	500.000	5,6900	500.000
Certificate	NL0012676894	SP500 3430TS OPENB	EUR	66,1900	66,1900	66,1900			66,1900		66,1700	30.000	66,2100	30.000
Certificate	NL0012550115	SP500 3447TS OPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	500.000	6,9300	500.000
Certificate	NL0012850580	SP500 3487TRSOPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	500.000	6,2000	500.000
Certificate	NL0012866065	SP500 3520TRSOPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	500.000	6,4800	500.000
Certificate	NL0012557284	SP500 3556TRSOPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	500.000	6,7800	500.000
Certificate	NL0012559470	SP500 3572TS OPENH	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	500.000	8,0500	500.000
Certificate	NL0012552335	SP500 3574TS OPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	500.000	8,0700	500.000
Certificate	DE000CV87XP4	SP500 3575TS OPENZ	EUR	7,0000	7,0000	6,9800			6,9800		6,9700	100.000	6,9800	100.000
Certificate	DE000CV525B2	SP500 3600TS OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	100.000	6,8800	100.000
Certificate	NL0012561567	SP500 3678TRSOPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	500.000	7,8300	500.000
Certificate	NL0012850572	SP500 3737TRSOPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	500.000	8,3400	500.000
Certificate	NL0012850564	SP500 3787TRSOPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	500.000	8,7800	500.000
Certificate	NL0012850556	SP500 3837TRSOPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	500.000	9,2100	500.000
Certificate	NL0012850549	SP500 3887TRSOPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	500.000	9,6400	500.000
Certificate	NL0012850531	SP500 3937TRSOPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	500.000	10,0700	500.000
Certificate	NL0012850523	SP500 3987TRSOPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	500.000	10,5000	500.000
Certificate	NL0012910236	SP500 4046TRSOPENH	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	500.000	11,0100	500.000
Certificate	NL0012910228	SP500 4096TRSOPENH	EUR	11,4400	11,4400	11,4400			11,4400		11,4300	500.000	11,4400	500.000
Certificate	NL0010108254	SPBNK 124TL OPENB	EUR	18,7100	18,7100	18,7100			18,7100		18,7100	2.500		
Certificate	NL0010225637	SPHOM 385TL OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,5100	10.000		
Certificate	DE000CV88RW0	SPOTF 110TL 0918Z	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	3.000	5,6100	3.000
Certificate	DE000CQ5AGK2	SPOTF 110TL OPENC	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	9.000	6,2400	9.000
Certificate	DE000CQ5AGF2	SPOTF 110TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	9.000	5,5400	9.000
Certificate	DE000CQ5AGG0	SPOTF 120TL OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	9.000	4,6600	9.000
Certificate	DE000CQ5AGL0	SPOTF 120TL OPENC	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	9.000	5,4300	9.000
Certificate	DE000CV88RX8	SPOTF 125TL 0918Z	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	3.000	4,3300	3.000
Certificate	DE000CQ5AGM8	SPOTF 130TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	9.000	4,6300	9.000
Certificate	DE000CQ5AGH8	SPOTF 130TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	9.000	3,7900	9.000
Certificate	DE000CV88RY6	SPOTF 140TL 0918Z	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	3.000	3,0400	3.000
Certificate	DE000CQ5AGN6	SPOTF 140TL OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	9.000	3,8300	9.000
Certificate	DE000CQ5AGJ4	SPOTF 140TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	9.000	2,9100	9.000
Certificate	DE000CQ580Q6	SPOTF 150TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	8.000	2,1500	8.000
Certificate	DE000CQ583K3	SPOTF 150TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	8.000	3,1200	8.000
Certificate	NL0012969729	SPOTF 156TL OPENB	EUR	2,2700	2,4200	2,2700	227,0000	1	2,4200	100	2,4000	5.000	2,4400	5.000
Certificate	DE000CQ58FL0	SPOTF 160TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	8.000	2,3500	8.000
Certificate	DE000CQ58EF5	SPOTF 160TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	8.000	1,3100	8.000
Certificate	NL0012971972	SPOTF 203TS OPENB	EUR	3,9900	3,9900	3,9900			3,9900		3,9700	5.000	4,0100	5.000
Certificate	DE000CV89AY0	SPOTF100.2TL OPENZ	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	4.000	6,3700	4.000
Certificate	NL0012780340	SPOTF116.9TL OPENB	EUR	5,5600	5,5600	5,5600			5,5600		5,5400	5.000	5,5800	5.000
Certificate	DE000CV899D1	SPOTF120.3TL OPENZ	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	4.000	4,6400	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	NL0012779904	SPOTF122.7TL OPENB	EUR	5,1000	5,1000	5,1000			5,1000		5,0800	5,000	5,1200	5,000
Certificate	NL0012779912	SPOTF135.7TL OPENB	EUR	4,6100	4,6100	4,6100			4,6100		4,5900	5,000	4,6300	5,000
Certificate	NL0012779920	SPOTF155.1TL OPENB	EUR	4,1000	4,1000	4,1000			4,1000		4,0800	5,000	4,1200	5,000
Certificate	DE000CV899E9	SPOTF140.4TL OPENZ	EUR	2,7900	2,9000	2,7900	697,5000	1	2,9000	250	2,8900	4,000	2,9100	4,000
Certificate	NL0012779938	SPOTF141.7TL OPENB	EUR	3,4000	3,5700	3,4000	17000,0000	1	3,5700	5000	3,5500	5,000	3,5900	5,000
Certificate	NL0012783831	SPOTF148.9TL OPENB	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	5,000	3,0200	5,000
Certificate	DE000CV89EU0	SPOTF160.4TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	4,000	1,2100	4,000
Certificate	NL0012970859	SPOTF163.7TL OPENB	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	5,000	1,8300	5,000
Certificate	NL0012971899	SPOTF171.9TL OPENB	EUR											
Certificate	NL0012970875	SPOTF175.8TS OPENB	EUR											
Certificate	NL0012970883	SPOTF188.9TS OPENB	EUR	2,8700	2,8700	2,6700	57,4000	1	2,6700	20	2,6500	5,000	2,6900	5,000
Certificate	DE000VN612F2	SPX LEVOPENV	EUR	18,7900	18,8750	18,7900	11274,0000	1	18,8750	600	18,8200	21,200	18,9300	21,200
Certificate	DE000VN612E5	SPX LEVOPENV	EUR	23,5200	23,5200	23,5200			23,5200		23,4700	22,200	23,5700	22,200
Certificate	DE000VN612D7	SPX LEVOPENV	EUR	22,2850	22,2850	22,2850			22,2850		22,2500	34,600	22,3200	34,600
Certificate	DE000VN612H8	SPX SHROOPENV	EUR	0,1840	0,1840	0,1840			0,1840		0,1820	2,681.100	0,1860	2,681.100
Certificate	DE000VA12HU0	SPX SHROOPENV	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	133.600	2,7400	133.600
Certificate	DE000VN612J4	SPX SHROOPENV	EUR	0,0280	0,0280	0,0280			0,0280		0,0260	3,000.000	0,0300	3,000.000
Certificate	DE000VN612G0	SPX SHROOPENV	EUR	0,8080	0,8080	0,8080			0,8080		0,8060	916.300	0,8100	916.300
Certificate	DE000CR6YAY3	SRENH64.34TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000CR6YAZ0	SRENH71.22TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000CE6C295	SRENH78.89TL OPENZ	EUR											
Certificate	DE000CV50335	SRGM12.743TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	15,000	0,9700	15,000
Certificate	DE000CV42001	SRGM13.213TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	15,000	0,5100	15,000
Certificate	DE000CN6HTF1	SSE 10.15TL OPENZ	EUR	0,4000	0,4000	0,3800			0,3800		0,3700	15,000	0,3900	15,000
Certificate	DE000CR1JP20	SSE 11.43TL OPENZ	EUR	0,2500	0,2500	0,2300			0,2300		0,2200	15,000	0,2400	15,000
Certificate	DE000CX0HP56	STARB 70TS OPENC	EUR	0,8900	1,0900	0,8500	13935,0000	4	1,0900	16000	1,0800	35,000	1,0900	35,000
Certificate	DE000CX0HN41	STARB 70TS OPENC	EUR	0,6300	0,8600	0,6300	315,0000	1	0,8600	500	0,8500	35,000	0,8600	35,000
Certificate	DE000CX0QM4	STARB 70TS OPENC	EUR	0,6600	0,9400	0,6600	660,0000	1	0,9400	1000	0,9300	35,000	0,9400	35,000
Certificate	NL0009746890	STARB 14.1TL OPENB	EUR	68,2100	68,2100	68,2100			68,2100		68,2100	3,000		
Certificate	NL0009995968	STARB 18.1TL OPENB	EUR	61,7700	61,7700	61,7700			61,7700		61,7700	3,000		
Certificate	NL0010893178	STARB 35.6TL OPENB	EUR	33,6000	33,6000	33,6000			33,6000		33,6000	3,000		
Certificate	NL0010906616	STARB 39.4TL OPENB	EUR	27,3800	27,3800	27,3800			27,3800		27,3800	3,000		
Certificate	NL0011427026	STARB 48.6TL OPENB	EUR	6,3000	6,3000	6,3000			6,3000		6,3000	3,000		
Certificate	NL0012971527	STARB 58.6TS OPENB	EUR	9,2900	9,2900	9,2900			9,2900		9,2700	3,000	9,3100	3,000
Certificate	NL0012777288	STARB 58.9TS OPENB	EUR											
Certificate	NL0011251293	STARB 63.6TS OPENB	EUR	14,0400	14,0400	14,0400			14,0400		13,9400	3,000	14,1400	3,000
Certificate	NL0012693121	STARB 68.6TS OPENB	EUR	18,6600	18,6600	18,6600			18,6600		18,6400	3,000	18,6800	3,000
Certificate	DE000CE60DD9	STARB40.26TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400			35,000		
Certificate	FR0013123767	STD11 SHROPENS	EUR											
Certificate	NL0010131413	STGOB 20.3TL OPENB	EUR	2,1350	2,1350	2,1350			2,1350		2,1300	30,000	2,1400	30,000
Certificate	DE000CD642F2	STGOB 39.3TL OPENZ	EUR	0,0900	0,0900	0,0650			0,0650		0,0600	13,500	0,0700	13,500
Certificate	DE000CV89K37	STGOB25.87TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	13,500	1,4100	13,500
Certificate	DE000CR9NX44	STGOB30.88TL OPENZ	EUR	0,9200	0,9200	0,9000			0,9000		0,8900	13,500	0,9100	13,500
Certificate	DE000CD62C71	STGOB34.85TL OPENZ	EUR	0,5300	0,5300	0,5000	5663,0000	2	0,5000	11300	0,4900	13,500	0,5100	13,500
Certificate	DE000CD64F01	STMIC10.44TL OPENZ	EUR	11,0950	11,0950	10,6700			10,6700		10,6100	1,500	10,7300	1,500
Certificate	DE000CE6BFJ6	STMIC12.45TL OPENZ	EUR	9,0900	9,0900	8,6600			8,6600		8,6000	1,500	8,7200	1,500
Certificate	DE000CE6EUC4	STMIC14.95TL OPENZ	EUR	6,1600	6,1600	6,1600			6,1600		6,1000	1,500	6,2200	1,500
Certificate	DE000CV89GF6	STMIC19.94TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,1700	1,500	1,2900	1,500
Certificate	XS1093252101	STN BASK0523	EUR								93,9600	500,000		
Certificate	NL0012914634	STQXB 100TL OPENH	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	2,000.000	0,1600	2,000.000
Certificate	NL0012916886	STQXB 105TL OPENH	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	2,000.000	0,1100	2,000.000
Certificate	NL0012914618	STQXB 110TL OPENH	EUR											
Certificate	NL0012915342	STQXB 115TS OPENH	EUR	0,0600	0,0600	0,0600			0,0600		0,0500	2,000.000	0,0600	2,000.000
Certificate	NL0012914592	STQXB 120TS OPENH	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	2,000.000	0,1100	2,000.000
Certificate	NL0012914576	STQXB 125TS OPENH	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	2,000.000	0,1600	2,000.000
Certificate	NL0012914568	STQXB 130TS OPENH	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	2,000.000	0,2100	2,000.000
Certificate	NL0012914550	STQXB 140TS OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	2,000.000	0,3100	2,000.000
Certificate	NL0012914543	STQXB 150TS OPENH	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	2,000.000	0,4100	2,000.000
Certificate	NL0012914279	STQXB 100.TRLOPENH	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	5,000.000	0,1400	5,000.000
Certificate	NL0012914253	STQXB 105.TRLOPENH	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	5,000.000	0,0900	5,000.000
Certificate	NL0012914238	STQXB 110.TRLOPENH	EUR											
Certificate	NL0012915912	STQXB 115.TRSOPENH	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	5,000.000	0,0400	5,000.000
Certificate	NL0012916894	STQXB102.5TL OPENH	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	2,000.000	0,1300	2,000.000
Certificate	NL0012914261	STQXB102.5TL OPENH	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	5,000.000	0,1100	5,000.000
Certificate	NL0012914626	STQXB107.5TL OPENH	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	2,000.000	0,0800	2,000.000
Certificate	NL0012914246	STQXB107.5TL OPENH	EUR	0,0600	0,0600	0,0600			0,0600		0,0500	5,000.000	0,0600	5,000.000
Certificate	NL0012914220	STQXB117.4TRSOOPENH	EUR	0,0600	0,0600	0,0600			0,0600		0,0500	5,000.000	0,0600	5,000.000
Certificate	NL0012914600	STQXB117.5TS OPENH	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	2,000.000	0,0800	2,000.000
Certificate	NL0012914212	STQXB119.9TRSOOPENH	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	5,000.000	0,0800	5,000.000
Certificate	NL0012914204	STQXB122.4TRSOOPENH	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	5,000.000	0,1100	5,000.000
Certificate	NL0012914584	STQXB122.5TS OPENH	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	2,000.000	0,1300	2,000.000
Certificate	NL0012914196	STQXB124.9TRSOOPENH	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	5,000.000	0,1300	5,000.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012914188	STOXB129.9TRSOPENH	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	5.000.000	0,1800	5.000.000
Certificate	NL0012914170	STOXB134.9TRSOPENH	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	5.000.000	0,2300	5.000.000
Certificate	NL0012914162	STOXB139.9TRSOPENH	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	5.000.000	0,2800	5.000.000
Certificate	NL0012914154	STOXB144.9TRSOPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	5.000.000	0,3300	5.000.000
Certificate	NL0012914147	STOXB149.9TRSOPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	5.000.000	0,3800	5.000.000
Certificate	NL0012914295	STOXB90.03TRLOPENH	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	5.000.000	0,2400	5.000.000
Certificate	NL0012914287	STOXB95.03TRLOPENH	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	5.000.000	0,1900	5.000.000
Certificate	XS1237107625	STOXE STN0718K	EUR											
Certificate	XS1237141483	STOXE STN0820K	EUR											
Certificate	DE000CN6JFU5	STOXX213.5TL OPENZ	EUR	1,7800	1,7800	1,7750			1,7750		1,7700	100.000	1,7800	100.000
Certificate	DE000CN6HPG7	STOXX230.5TL OPENZ	EUR	1,6150	1,6150	1,6100			1,6100		1,6000	100.000	1,6200	100.000
Certificate	DE000CN6HPP9	STOXX248.5TL OPENZ	EUR	1,4450	1,4450	1,4350			1,4350		1,4300	100.000	1,4400	100.000
Certificate	DE000CN6F3T6	STOXX265.5TL OPENZ	EUR	1,2650	1,2650	1,2600			1,2600		1,2500	100.000	1,2700	100.000
Certificate	DE000CN6F792	STOXX287.5TL OPENZ	EUR	1,0600	1,0600	1,0550			1,0550		1,0500	100.000	1,0600	100.000
Certificate	DE000CD61T73	STOXX303.5TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8900	100.000	0,9000	100.000
Certificate	DE000CD63N51	STOXX321.5TL OPENZ	EUR	0,7250	0,7250	0,7150			0,7150		0,7100	100.000	0,7200	100.000
Certificate	DE000CD644F8	STOXX340.5TL OPENZ	EUR	0,5450	0,5450	0,5350			0,5350		0,5300	100.000	0,5400	100.000
Certificate	DE000CV888S2	STOXX360.5TL OPENZ	EUR	0,3400	0,3400	0,3300	825,0000	1	0,3350	2500	0,3300	100.000	0,3400	100.000
Certificate	DE000CV88QV4	STOXX381.5TL OPENZ	EUR											
Certificate	DE000CD647U0	STOXX399.4TS OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	100.000	0,2600	100.000
Certificate	DE000CE6C2R4	STOXX426.4TS OPENZ	EUR	0,5300	0,5350	0,5300			0,5350		0,5300	100.000	0,5400	100.000
Certificate	DE000CE6DJD7	STOXX455.4TS OPENZ	EUR	0,8250	0,8350	0,8250			0,8350		0,8300	100.000	0,8400	100.000
Certificate	DE000CV4ZB68	STOXX484.4TS OPENZ	EUR	1,1250	1,1350	1,1250			1,1350		1,1300	100.000	1,1400	100.000
Certificate	NL0012263396	SUEZE 16.8TS OPENB	EUR	6,6000	6,6000	6,6000			6,6000		6,5700	5.000	6,6300	5.000
Certificate	NL0012275721	SUEZE 17.8TS OPENB	EUR	7,6800	7,6800	7,6800			7,6800		7,6500	5.000	7,7100	5.000
Certificate	NL0009996479	SUEZE 3.93TL OPENB	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	50.000	0,8000	50.000
Certificate	NL0012281885	SUEZE15.84TS OPENB	EUR	5,5600	5,5600	5,5600			5,5600		5,5300	5.000	5,5900	5.000
Certificate	NL0012614176	SUGAR0.094TL OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1300	20.000	3,1800	20.000
Certificate	NL0012614168	SUGAR0.099TL OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7400	20.000	2,7900	20.000
Certificate	NL0012614150	SUGAR0.101TL OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,5800	20.000	2,6300	20.000
Certificate	NL0012614143	SUGAR0.102TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5000	20.000	2,5500	20.000
Certificate	NL0012614135	SUGAR0.103TL OPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4200	20.000	2,4700	20.000
Certificate	DE000CV88KZ8	SUGAR0.103TL OPENZ	EUR	1,5850	1,6650	1,5850			1,6650		1,6600	8.500	1,6700	8.500
Certificate	NL0012614127	SUGAR0.104TL OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3400	20.000	2,3900	20.000
Certificate	NL0012614119	SUGAR0.114TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5500	20.000	1,6000	20.000
Certificate	NL0012614069	SUGAR0.132TS OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0300	20.000	2,0800	20.000
Certificate	NL0012614051	SUGAR0.142TS OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9700	20.000	3,0200	20.000
Certificate	DE000CV87ZA1	SUGAR0.143TS OPENZ	EUR	2,4350	2,4350	2,3450			2,3450		2,3400	8.500	2,3500	8.500
Certificate	NL0012614044	SUGAR0.152TS OPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9100	20.000	3,9600	20.000
Certificate	DE000CE6DRY6	SUGAR0.163TS OPENZ	EUR	4,1650	4,1650	4,0750			4,0750		4,0700	8.500	4,0800	8.500
Certificate	DE000CE6DH62	SUGAR0.175TS OPENZ	EUR	5,2250	5,2250	5,1350			5,1350		5,1300	8.500	5,1400	8.500
Certificate	DE000CE6DBC6	SUGAR0.188TS OPENZ	EUR	6,3350	6,3350	6,2450			6,2450		6,2400	8.500	6,2500	8.500
Certificate	DE000CE6C733	SUGAR0.201TS OPENZ	EUR	7,5650	7,5650	7,4650			7,4650		7,4600	8.500	7,4700	8.500
Certificate	NL0012614036	SUGAR0.202TS OPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6400	20.000	8,6900	20.000
Certificate	DE000CD63TK2	SUGAR0.231TS OPENZ	EUR	10,1750	10,1750	10,0750			10,0750		10,0700	8.500	10,0800	8.500
Certificate	NL0011931399	SUGAR0.245TS OPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7000	20.000	12,7500	20.000
Certificate	NL0011931381	SUGAR0.247TS OPENH	EUR	12,9100	12,9100	12,9100			12,9100		12,8800	20.000	12,9300	20.000
Certificate	DE000CD61XV5	SUGAR0.249TS OPENZ	EUR	11,7550	11,7550	11,6550			11,6550		11,6500	8.500	11,6600	8.500
Certificate	NL0010382701	SVT 1270TL OPENB	EUR	8,6400	8,6400	8,6400			8,6400		8,6200	10.000	8,6600	5.000
Certificate	DE000CD61PJ6	SWATC22.4TL OPENZ	EUR	21,6300	22,0450	21,6300			22,0450		21,9500	1.500	22,1400	1.500
Certificate	DE000CN6H608	SWATC252.9TL OPENZ	EUR	18,9800	19,4050	18,9800			19,4050		19,3100	1.500	19,5000	1.500
Certificate	DE000CD63922	SWATC284.8TL OPENZ	EUR	16,2200	16,6500	16,2200			16,6500		16,5500	1.500	16,7400	1.500
Certificate	DE000CD64D78	SWATC322.4TL OPENZ	EUR	12,9700	13,3900	12,9700			13,3900		13,2900	1.500	13,4800	1.500
Certificate	DE000CV4Z3X9	SWATC367.1TL OPENZ	EUR	9,5200	9,5200	9,5200			9,5200		9,4200	1.500	9,6100	1.500
Certificate	DE000CV88CZ5	SWATC416.9TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400		5,1400	1.500	5,3300	1.500
Certificate	CH0025955326	SK4E PI OPENU	EUR								109,9100	1.000		
Certificate	DE000VN61ZL0	SK5E LEVOPENV	EUR	9,1950	9,1950	9,1950			9,1950		9,1600	16.100	9,2300	16.100
Certificate	DE000VN61ZM8	SK5E LEVOPENV	EUR	5,0050	5,0050	5,0050			5,0050		4,9800	22.500	5,0300	22.500
Certificate	DE000VN61ZK2	SK5E LEVOPENV	EUR	11,9000	11,9000	11,9000			11,9000		11,8700	18.500	11,9300	18.500
Certificate	DE000VN61ZP1	SK5E SHROPEV	EUR	0,5320	0,5320	0,5320			0,5320		0,5300	271.200	0,5340	271.200
Certificate	DE000VN61ZQ9	SK5E SHROPEV	EUR	0,0960	0,0960	0,0960			0,0960		0,0940	1.122.700	0,0980	1.122.700
Certificate	DE000VN61ZN6	SK5E SHROPEV	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	97.200	2,2400	97.200
Certificate	FR0013123684	SK557 SHROPENS	EUR											
Certificate	CH0025957652	SK8E PI OPENU	EUR								55,1700	1.000		
Certificate	CH0025957611	SKKE PI OPENU	EUR								29,0000	1.000		
Certificate	CH0025957579	SKQE PI OPENU	EUR								86,8500	1.000		
Certificate	DE0006075377	SKRE PI OPENB	EUR	32,4900	32,4900	32,4900			32,4900		32,4900	10.000		
Certificate	CH0025957678	SKRE PI OPENU	EUR								52,8800	1.000		
Certificate	CH0025955383	SKTE PI OPENU	EUR								20,9900	1.000		
Certificate	DE000CV4ZRK2	SY1G 50.86TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	5.000	1,1900	5.000
Certificate	DE000CV4YXU2	SY1G 57.86TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	5.000	0,8400	5.000
Certificate	DE000CV89G66	SY1G 67.85TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	5.000	0,3400	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV89AZ7	TATA 12.8TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6600	25.000	1,6700	25.000
Certificate	DE000CV88UW4	TATA 17.83TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	25.000	0,8000	25.000
Certificate	DE000CV881B3	TATA 19.85TL OPENZ	EUR	0,4300	0,4450	0,4300	129,0000	1	0,4450	300	0,4400	25.000	0,4500	25.000
Certificate	NL0006217150	TBOND 100TL OPENB	EUR	40,1700	40,1700	40,1700			40,1700		40,1200	15.000	40,2200	15.000
Certificate	NL0010658696	TBOND 134TL OPENB	EUR	11,6300	11,6300	11,6300			11,6300		11,5800	15.000	11,6800	15.000
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CR9PUA3	TECDX 1509TL OPENZ	EUR	13,1700	13,3600	13,1700			13,3600		13,3200	20.000	13,4000	20.000
Certificate	DE000CR9PRJ0	TECDX 1614TL OPENZ	EUR	12,1100	12,3100	12,1100			12,3100		12,2700	20.000	12,3500	20.000
Certificate	DE000CD629M5	TECDX 1716TL OPENZ	EUR	11,0900	11,2800	11,0900			11,2800		11,2400	20.000	11,3200	20.000
Certificate	DE000CD645Y6	TECDX 1817TL OPENZ	EUR	10,0800	10,2800	10,0800			10,2800		10,2400	20.000	10,3200	20.000
Certificate	DE000CE6BLT3	TECDX 1918TL OPENZ	EUR	9,0800	9,2700	9,0800			9,2700		9,2300	20.000	9,3100	20.000
Certificate	DE000CE6C2F9	TECDX 2018TL OPENZ	EUR	8,0800	8,2700	8,0800			8,2700		8,2300	20.000	8,3100	20.000
Certificate	DE000CE6CMA9	TECDX 2117TL OPENZ	EUR	7,0800	7,2700	7,0800			7,2700		7,2300	20.000	7,3100	20.000
Certificate	DE000CE6D8D0	TECDX 2217TL OPENZ	EUR	6,0900	6,3500	6,0900	317,5000	1	6,2800	50	6,2400	20.000	6,3200	20.000
Certificate	DE000CE6ERB2	TECDX 2316TL OPENZ	EUR	5,0900	5,2900	5,0900			5,2900		5,2500	20.000	5,3300	20.000
Certificate	DE000CE6F058	TECDX 2416TL OPENZ	EUR	4,1000	4,3100	4,1000	10344,0000	1	4,2900	2400	4,2500	20.000	4,3300	20.000
Certificate	DE000CV88NF4	TECDX 2615TL OPENZ	EUR	2,1100	2,3000	2,1100			2,3000		2,2600	20.000	2,3400	20.000
Certificate	DE000CV89HC1	TECDX 2814TL OPENZ	EUR											
Certificate	DE000CE6F224	TECDX 3002TS OPENZ	EUR	1,9900	1,9900	1,8000			1,8000		1,7600	20.000	1,8400	20.000
Certificate	DE000CV429P2	TECDX 3125TS OPENZ	EUR	3,2200	3,2200	3,0300			3,0300		2,9900	20.000	3,0700	20.000
Certificate	DE000CV42N15	TECDX 3251TS OPENZ	EUR	4,4800	4,4800	4,2900			4,2900		4,2500	20.000	4,3300	20.000
Certificate	DE000CV890H1	TECDX 3650TS OPENZ	EUR	8,4700	8,4700	8,2800			8,2800		8,2400	20.000	8,3200	20.000
Certificate	DE000CV89K45	TELEN 23.8TL OPENZ	EUR	1,4600	1,4700	1,4600	730,0000	1	1,4700	500	1,4500	1.050	1,4900	1.050
Certificate	DE000CV89937	TELEN 28.8TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	1.050	0,9900	1.050
Certificate	DE000CE6FC99	TELEN 70.8TS OPENZ	EUR	3,2700	3,2700	3,2700			3,2700		3,2500	1.050	3,2900	1.050
Certificate	DE000CV89K52	TELEN31.84TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	1.050	0,6900	1.050
Certificate	DE000CV89135	TELEN33.84TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	1.050	0,4900	1.050
Certificate	DE000CV89K60	TELEN36.86TL OPENZ	EUR	0,1900	0,1900	0,1700	237,5000	1	0,1700	1250	0,1500	1.050	0,1900	1.050
Certificate	DE000CN6HT81	TELEN38.86TL OPENZ	EUR										0,1500	4.200
Certificate	DE000CV89945	TELEN47.88TS OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	1.050	1,0000	1.050
Certificate	DE000CV88KR5	TELEN52.86TS OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	1.050	1,4900	1.050
Certificate	DE000CV88KS3	TELEN57.85TS OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	1.050	1,9900	1.050
Certificate	DE000CE6BY14	TELEN62.84TS OPENZ	EUR	2,4200	2,4700	2,4200			2,4700		2,4500	1.050	2,4900	1.050
Certificate	NL0012776595	TELFO 4.6TL OPENB	EUR	3,2250	3,2450	3,2250			3,2450		3,2300	5.000	3,2600	5.000
Certificate	NL0012497721	TELFO 5.5TL OPENB	EUR	2,3450	2,3650	2,3450			2,3650		2,3500	5.000	2,3800	5.000
Certificate	NL0011535992	TELFO 6.5TL OPENB	EUR	1,4450	1,4650	1,4450			1,4650		1,4500	5.000	1,4800	5.000
Certificate	NL0012791974	TELFO 8.2TS OPENB	EUR	1,4450	1,4450	1,4150			1,4150		1,4000	5.000	1,4300	5.000
Certificate	NL0011522313	TELFO 10.2TS OPENB	EUR	3,6550	3,6550	3,6250			3,6250		3,6100	5.000	3,6400	5.000
Certificate	NL0012786149	TELFO 12.1TS OPENB	EUR	5,7350	5,7350	5,7050			5,7050		5,6900	5.000	5,7200	5.000
Certificate	DE000CE6DTB0	TELF010.07TS OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,5900	15.000	2,6200	15.000
Certificate	DE000CV89C29	TELF04.515TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9800	15.000	3,0100	15.000
Certificate	DE000CV507T6	TELF05.527TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9700	15.000	2,0000	15.000
Certificate	DE000CV42UT7	TELF06.032TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4700	15.000	1,5000	15.000
Certificate	DE000CE6DVE0	TELF06.642TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	15.000	0,8900	15.000
Certificate	DE000CE6D681	TELF07.248TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2600	15.000	0,2900	15.000
Certificate	DE000CE6FJH3	TELF08.978TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4900	15.000	1,5200	15.000
Certificate	DE000CN6HGM4	TESB 20.83TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	300	1,5300	300
Certificate	DE000CN6HEB2	TESB 22.54TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	300	1,3700	300
Certificate	DE000CN6EQJ6	TESB 24.31TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	300	1,2000	300
Certificate	DE000CN6IUZ3	TESB 25.84TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	300	1,0500	300
Certificate	DE000CN6IW84	TESB 27.41TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	300	0,9000	300
Certificate	DE000CN6IW92	TESB 28.98TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	300	0,7600	300
Certificate	DE000CD63KD6	TESB 31.04TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	4.000	0,5600	4.000
Certificate	DE000CV89H24	TESB 33.09TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	300	0,3600	300
Certificate	DE000CV87ZK0	TESB 36.87TS OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,3900	300	0,4300	300
Certificate	DE000CE6FJ84	TESB 41.61TS OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	300	0,9300	300
Certificate	DE000CE6EX46	TESB 45.85TS OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	300	1,3700	300
Certificate	DE000CV87UJ3	TESCO1.424TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	15.000	1,3700	15.000
Certificate	DE000CV4Y47	TESCO1.624TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	15.000	1,1400	15.000
Certificate	DE000CV4YZD3	TESCO1.875TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	15.000	0,8500	15.000
Certificate	DE000CV88BU8	TESCO2.077TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	15.000	0,6200	15.000
Certificate	DE000CV88UQ6	TESCO2.279TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	15.000	0,4000	15.000
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	14,3100	14,3100	14,3100			14,3100		14,3100	10.000		
Certificate	DE000CV88SY4	TESLA 210TL 0918Z	EUR	6,3100	6,3100	6,3000	13251,0000	1	6,3000	2100	6,2900	100.000	6,3000	100.000
Certificate	DE000CQ58AF3	TESLA 220TL OPENC	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	30.000	12,9200	30.000
Certificate	DE000CQ581D2	TESLA 220TL OPENC	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	30.000	11,8500	30.000
Certificate	DE000CV88SZ1	TESLA 240TL 0918Z	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	100.000	5,0100	100.000
Certificate	DE000CQ5AJ43	TESLA 240TL OPENC	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	30.000	9,9500	30.000
Certificate	DE000CQ5ALD7	TESLA 240TL OPENC	EUR	10,9000	11,1300	10,9000	327,0000	1	11,1300	30	11,1200	30.000	11,1400	30.000
Certificate	DE000CQ5ALE5	TESLA 260TL OPENC	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	30.000	9,5000	30.000
Certificate	DE000CQ5AJ50	TESLA 260TL OPENC	EUR	8,1400	8,2000	8,1400	1628,0000	1	8,2000	200	8,1900	30.000	8,2100	30.000
Certificate	DE000CV88T05	TESLA 270TL 0918Z	EUR	3,8400	3,8400	3,6100	8992,8300	11	3,7150	2399	3,7100	100.000	3,7200	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5BEP4	TESLA 275TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	30.000	7,1300	30.000
Certificate	DE000CQ5AXA8	TESLA 275TL OPENC	EUR											
Certificate	DE000CQ5ATR0	TESLA 275TL OPENC	EUR											
Certificate	DE000VA3KR66	TESLA 281TL OPENV	EUR											
Certificate	DE000VA3KRY9	TESLA 281TL OPENV	EUR											
Certificate	DE000VA3KR26	TESLA 286TL OPENV	EUR											
Certificate	DE000VA3KRH4	TESLA 286TL OPENV	EUR											
Certificate	DE000VA3KRJ0	TESLA 291TL OPENV	EUR											
Certificate	DE000VA3KR05	TESLA 291TL OPENV	EUR											
Certificate	DE000VA3KRK8	TESLA 296TL OPENV	EUR											
Certificate	DE000VA3KR13	TESLA 296TL OPENV	EUR											
Certificate	DE000CQ5BJ83	TESLA 300TL OPENC	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	30.000	6,5000	30.000
Certificate	DE000VA3KR21	TESLA 301TL OPENV	EUR											
Certificate	DE000VA3KRL6	TESLA 301TL OPENV	EUR											
Certificate	DE000VA3KR39	TESLA 306TL OPENV	EUR											
Certificate	DE000VA3KRM4	TESLA 306TL OPENV	EUR											
Certificate	DE000VA3KR47	TESLA 311TL OPENV	EUR											
Certificate	DE000VA3KRN2	TESLA 311TL OPENV	EUR											
Certificate	DE000VA3KRP7	TESLA 316TL OPENV	EUR											
Certificate	DE000VA3KR54	TESLA 316TL OPENV	EUR											
Certificate	DE000CQ5BJ91	TESLA 320TL OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	30.000	4,8800	30.000
Certificate	DE000VA3KR62	TESLA 321TL OPENV	EUR											
Certificate	DE000VA3KRQ5	TESLA 321TL OPENV	EUR											
Certificate	DE000VA3KRR3	TESLA 326TL OPENV	EUR											
Certificate	DE000VA3KR70	TESLA 326TL OPENV	EUR											
Certificate	DE000VA3KR88	TESLA 331TL OPENV	EUR											
Certificate	DE000VA3KRS1	TESLA 331TL OPENV	EUR											
Certificate	DE000VA3KR96	TESLA 336TL OPENV	EUR											
Certificate	DE000VA3KRT9	TESLA 336TL OPENV	EUR											
Certificate	DE000CQ5BJA5	TESLA 340TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	30.000	3,2600	30.000
Certificate	DE000VA3KSA7	TESLA 341TL OPENV	EUR											
Certificate	DE000VA3KRU7	TESLA 341TL OPENV	EUR											
Certificate	DE000VA3KSB5	TESLA 346TL OPENV	EUR											
Certificate	DE000VA3KRV5	TESLA 346TL OPENV	EUR											
Certificate	DE000VA3KRW3	TESLA 351TL OPENV	EUR											
Certificate	DE000VA3KSC3	TESLA 351TL OPENV	EUR											
Certificate	DE000VA3KRX1	TESLA 356TL OPENV	EUR											
Certificate	DE000VA3KQJ2	TESLA 370TS OPENV	EUR											
Certificate	DE000VA3KQ06	TESLA 370TS OPENV	EUR											
Certificate	DE000VA3KQK0	TESLA 375TS OPENV	EUR											
Certificate	DE000VA3KQ14	TESLA 375TS OPENV	EUR											
Certificate	DE000CY51L60	TESLA 380TS OPENC	EUR											
Certificate	DE000CY51N35	TESLA 380TS OPENC	EUR											
Certificate	DE000VA3KQL8	TESLA 380TS OPENV	EUR											
Certificate	DE000VA3KQ22	TESLA 380TS OPENV	EUR											
Certificate	DE000VA3KQ30	TESLA 385TS OPENV	EUR											
Certificate	DE000VA3KQM6	TESLA 385TS OPENV	EUR											
Certificate	DE000VA3KQN4	TESLA 390TS OPENV	EUR											
Certificate	DE000VA3KQ48	TESLA 390TS OPENV	EUR											
Certificate	DE000VA3KQ55	TESLA 395TS OPENV	EUR											
Certificate	DE000VA3KQP9	TESLA 395TS OPENV	EUR											
Certificate	DE000CY503R6	TESLA 400TS OPENC	EUR											
Certificate	DE000CY501D0	TESLA 400TS OPENC	EUR											
Certificate	DE000VA3KQ63	TESLA 400TS OPENV	EUR											
Certificate	DE000VA3KQQ7	TESLA 400TS OPENV	EUR											
Certificate	DE000VA3KQR5	TESLA 405TS OPENV	EUR											
Certificate	DE000VA3KQ71	TESLA 405TS OPENV	EUR											
Certificate	DE000CY508P9	TESLA 410TS OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	30.000	4,1100	30.000
Certificate	DE000CY507F2	TESLA 410TS OPENC	EUR	2,8600	2,8600	2,5800	494,7800	1	2,5800		2,5700	30.000	2,5900	30.000
Certificate	DE000VA3KQ53	TESLA 410TS OPENV	EUR											
Certificate	DE000VA3KQ89	TESLA 410TS OPENV	EUR											
Certificate	DE000VA3KQT1	TESLA 415TS OPENV	EUR											
Certificate	DE000VA3KQ97	TESLA 415TS OPENV	EUR											
Certificate	DE000CY503S4	TESLA 420TS OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	30.000	4,8500	30.000
Certificate	DE000CQ5BJB3	TESLA 420TS OPENC	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	30.000	7,9200	30.000
Certificate	DE000CY507G0	TESLA 420TS OPENC	EUR	3,5900	3,5900	3,3500	6940,0000	2	3,3900	2000	3,3800	30.000	3,4000	30.000
Certificate	DE000VA3KQU9	TESLA 420TS OPENV	EUR											
Certificate	DE000VA3KRA9	TESLA 420TS OPENV	EUR											
Certificate	DE000VA3KRB7	TESLA 425TS OPENV	EUR											
Certificate	DE000VA3KQV7	TESLA 425TS OPENV	EUR											
Certificate	DE000CY508Q7	TESLA 430TS OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	30.000	5,7900	30.000
Certificate	DE000CY507H8	TESLA 430TS OPENC	EUR	4,3700	4,3700	4,1900	654,5000	2	4,1900	150	4,1800	30.000	4,2000	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	DE000VA3KQW5	TESLA 430TS OPENV	EUR											
Certificate	DE000VA3KRC5	TESLA 430TS OPENV	EUR											
Certificate	DE000VA3KQX3	TESLA 435TS OPENV	EUR											
Certificate	DE000VA3KRD3	TESLA 435TS OPENV	EUR											
Certificate	DE000CV507J4	TESLA 440TS OPENC	EUR	5,3400	5,3400	4,8400	2469,1000	5	5,0000		490	4,9900	30,000	5,0100 30,000
Certificate	DE000VA3KQY1	TESLA 440TS OPENV	EUR											
Certificate	DE000VA3KRE1	TESLA 440TS OPENV	EUR											
Certificate	DE000VA3KRF8	TESLA 445TS OPENV	EUR											
Certificate	DE000VA3KQZ8	TESLA 445TS OPENV	EUR											
Certificate	DE000CV89JY1	TESLA 341.TL OPENZ	EUR											
Certificate	NL0012272744	TESLA 394.BS OPENB	EUR	4,0800	4,0900	3,6000	4097,2300	7	3,7650	1039	3,7500	2,000	3,7800	2,000
Certificate	NL0010381844	TESLA 79.9TL OPENB	EUR	24,4200	24,4200	24,4200			24,4200		24,4200	25,000		
Certificate	NL0010445813	TESLA1113.6TL OPENB	EUR	21,7800	21,7800	21,7800			21,7800		21,7800	25,000		
Certificate	NL0011643895	TESLA134.2BL OPENB	EUR	19,5100	19,5100	19,5100			19,5100		19,5100	2,000		
Certificate	NL0011642517	TESLA145.2BL OPENB	EUR	18,5600	18,5600	18,5600			18,5600		18,5600	2,000		
Certificate	NL0010524385	TESLA147.6TL OPENB	EUR	19,1100	19,1100	19,1100			19,1100		19,1100	25,000		
Certificate	NL0011651310	TESLA168.1TL OPENB	EUR	17,5100	17,5100	17,5100			17,5100		17,5100	2,000		
Certificate	DE000CN6JCK3	TESLA168.8TL OPENZ	EUR	16,7700	17,0400	16,7700			17,0400		17,0400	50,000		
Certificate	NL0011650866	TESLA178.1BL OPENB	EUR	15,7200	15,7200	15,7200			15,7200		15,7200	2,000		
Certificate	NL0011652805	TESLA178.8TL OPENB	EUR	16,6800	16,6800	16,6800			16,6800		16,6800	2,000		
Certificate	NL0012034946	TESLA189.2TL OPENB	EUR	15,8500	15,8500	15,8500			15,8500		15,8500	2,000		
Certificate	DE000CV89AF9	TESLA190.9TL OPENZ	EUR	7,1500	7,1500	7,1500			7,1500		7,1500	100,000		
Certificate	NL0012100507	TESLA199.7TL OPENB	EUR	15,0300	15,0300	15,0300			15,0300		15,0300	2,000		
Certificate	DE000CV89AG7	TESLA241.1TL OPENZ	EUR											
Certificate	DE000CV89AH5	TESLA261.2TL OPENZ	EUR	4,1300	4,1300	4,1300			4,1300		4,1300	100,000		
Certificate	DE000CV89CM1	TESLA281.2TL OPENZ	EUR	3,2700	3,2700	3,2700			3,2700		3,2700	100,000	4,1800	150
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	DE000CV89ER6	TESLA301.2TL OPENZ	EUR	2,3000	2,4300	2,3000	57,5000	1	2,4300	25	2,4300	100,000		
Certificate	DE000CV89FK8	TESLA321.1TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5800	100,000		
Certificate	NL0012971378	TESLA354.3BS OPENB	EUR											
Certificate	DE000CE6EX12	TESLA361.3TS OPENZ	EUR											
Certificate	NL0012497002	TESLA363.4TS OPENB	EUR										8,0000	1,000
Certificate	NL0012496319	TESLA374.2BS OPENB	EUR	2,3500	2,3500	1,8800	12647,1900	15	2,0850	6217	2,0700	2,000	2,1000	2,000
Certificate	NL0012496228	TESLA383.3TS OPENB	EUR	6,3150	6,3150	6,3150			6,3150		6,3000	2,000	6,3300	2,000
Certificate	DE000CE6DL90	TESLA396.4TS OPENZ	EUR	3,8800	3,9000	3,4800	33136,8000	14	3,6100	9055	3,6000	50,000	3,6200	23,637
Certificate	NL0012281497	TESLA403.2TS OPENB	EUR	8,2700	8,2700	8,1300	3280,0000	2	8,1850	400	8,1700	2,000	8,2000	2,000
Certificate	NL0012495162	TESLA413.8BS OPENB	EUR	5,5100	5,5100	5,4350	2755,0000	1	5,4350	500	5,4200	2,000	5,4500	2,000
Certificate	NL0012272678	TESLA422.9TS OPENB	EUR	10,0350	10,0350	10,0350			10,0350		10,0200	6,000	10,0500	6,000
Certificate	DE000CE6DLA9	TESLA425.4TS OPENZ	EUR	6,0600	6,0900	6,0600	3030,0000	1	6,0900	500	6,0800	50,000	6,1000	41,342
Certificate	NL0012272751	TESLA443.2BS OPENB	EUR	7,9550	7,9550	7,9550			7,9550		7,9400	2,000	7,9700	2,000
Certificate	DE000CE6ETU8	TESLA464.1TS OPENZ	EUR	9,6800	9,6800	9,4200	810,8000	2	9,4200	85	9,4100	50,000	9,4300	48,066
Certificate	DE000CE6FQC9	TEVA 12.81TL OPENZ	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	30,000	9,8400	30,000
Certificate	DE000CV4ZOU1	TEVA 14.32TL OPENZ	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	30,000	8,5100	30,000
Certificate	DE000CV4Z423	TEVA 15.83TL OPENZ	EUR	7,2150	7,2150	7,2150			7,2150		7,2100	30,000	7,2200	30,000
Certificate	DE000CV88QS0	TEVA 17.83TL OPENZ	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	30,000	5,5100	30,000
Certificate	DE000CV88W91	TEVA 19.83TL OPENZ	EUR	3,7850	3,7850	3,7850			3,7850		3,7800	30,000	3,7900	30,000
Certificate	DE000CV89FG6	TEVA 21.83TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0800	30,000	2,0900	30,000
Certificate	DE000CE6FKJ7	TEVA 9.746TL OPENZ	EUR	12,7700	12,7700	12,4750	51,0800	1	12,4750	4	12,4700	30,000	12,4800	30,000
Certificate	DE000CD627C0	THYSS 19.6TL OPENZ	EUR	3,0100	3,0100	2,6450			2,6450		2,6100	2,000	2,6800	2,000
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0012365860	THYSS 33.1TS OPENH	EUR	13,0500	13,4300	13,0500			13,4300		13,4000	2,000	13,4500	2,000
Certificate	NL0011722178	THYSS14.16TL OPENH	EUR	9,3100	9,3100	8,9600			8,9600		8,9300	2,000	8,9800	2,000
Certificate	DE000CN6KAR0	THYSS16.12TL OPENZ	EUR	6,4800	6,4800	6,1100			6,1100		6,0700	2,000	6,1400	2,000
Certificate	NL0011722160	THYSS16.23TL OPENH	EUR	7,3800	7,3800	7,0200			7,0200		6,9900	2,000	7,0400	2,000
Certificate	NL0011892377	THYSS16.73TL OPENH	EUR	6,9100	6,9100	6,5600			6,5600		6,5300	2,000	6,5800	2,000
Certificate	DE000CN6KKV1	THYSS17.61TL OPENZ	EUR	4,9900	4,9900	4,6250			4,6250		4,5900	2,000	4,6600	2,000
Certificate	NL0011929526	THYSS18.17TL OPENH	EUR	5,5600	5,5600	5,2000			5,2000		5,1700	2,000	5,2200	2,000
Certificate	NL0011992417	THYSS18.69TL OPENH	EUR	5,0700	5,0700	4,7200			4,7200		4,6900	2,000	4,7400	2,000
Certificate	NL0011927082	THYSS19.21TL OPENH	EUR	4,5900	4,5900	4,2300			4,2300		4,2000	2,000	4,2500	2,000
Certificate	NL0011994363	THYSS20.23TL OPENH	EUR	3,6300	3,6300	3,2800			3,2800		3,2500	2,000	3,3000	2,000
Certificate	NL0011994355	THYSS20.75TL OPENH	EUR	3,1500	3,1500	2,8000			2,8000		2,7700	2,000	2,8200	2,000
Certificate	NL0012865026	THYSS21.69TL OPENH	EUR	2,2700	2,2700	1,9100			1,9100		1,8800	2,000	1,9300	2,000
Certificate	NL0012865018	THYSS22.19TL OPENH	EUR											
Certificate	NL0012912133	THYSS23.23TL OPENH	EUR											
Certificate	NL0012917306	THYSS23.23TS OPENH	EUR	2,4700	2,8500	2,4700			2,8500		2,8200	2,000	2,8700	2,000
Certificate	NL0012912125	THYSS24.23TS OPENH	EUR	3,5300	3,9100	3,5300			3,9100		3,8800	2,000	3,9300	2,000
Certificate	NL0012847248	THYSS24.63TS OPENH	EUR	3,9500	4,3300	3,9500			4,3300		4,3000	2,000	4,3500	2,000
Certificate	NL0012565642	THYSS24.93TS OPENH	EUR	4,2700	4,6500	4,2700			4,6500		4,6200	2,000	4,6700	2,000
Certificate	NL0012561997	THYSS25.86TS OPENH	EUR	5,2700	5,6500	5,2700			5,6500		5,6200	2,000	5,6700	2,000
Certificate	NL0012606768	THYSS26.96TS OPENH	EUR	6,4500	6,8400	6,4500			6,8400		6,8100	2,000	6,8600	2,000
Certificate	NL0012849467	THYSS27.13TS OPENH	EUR	6,6300	7,0200	6,6300			7,0200		6,9900	2,000	7,0400	2,000
Certificate	NL0012365878	THYSS27.23TS OPENH	EUR	6,7500	7,1300	6,7500			7,1300		7,1000	2,000	7,1500	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	NL0012330575	THYSS28.21TS OPENH	EUR	7,8000	8,1800	7,8000			8,1800		8,1500	2,000	8,2000	2,000
Certificate	NL0012050520	THYSS28.66TS OPENH	EUR	8,2800	8,6600	8,2800			8,6600		8,6300	2,000	8,6800	2,000
Certificate	NL0011054325	THYSS29.86TS OPENH	EUR	9,5600	9,9500	9,5600			9,9500		9,9200	2,000	9,9700	2,000
Certificate	DE0000CN6JP75	TKHGR 21.9TL OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,5200	200	3,5500	200
Certificate	DE0000CD625M3	TKHGR 30.4TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6800	200	2,7100	200
Certificate	DE0000CE6BL01	TKHGR 37.4TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9700	200	2,0000	200
Certificate	DE0000CV889G5	TKHGR 49.8TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	200	0,7600	200
Certificate	DE0000CN6HMH2	TKHGR23.51TL OPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3600	200	3,3900	200
Certificate	DE0000CR9RGW2	TKHGR27.32TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9800	200	3,0100	200
Certificate	DE0000NGJRG9	TKHGR28.85TL OPENZ	EUR	2,8450	2,8450	2,8450			2,8450		2,8300	200	2,8600	200
Certificate	NL0012121925	TKHGR31.54BL OPENB	EUR	26,2850	26,2850	26,0850			26,0850		26,0400	500	26,1300	500
Certificate	DE0000CD62DJ0	TKHGR31.92TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350		2,5200	200	2,5500	200
Certificate	DE0000CD63U52	TKHGR33.42TL OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3700	200	2,4000	200
Certificate	DE0000CD642Y3	TKHGR35.41TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1700	200	2,2000	200
Certificate	NL00121121958	TKHGR37.73BL OPENB	EUR	20,0850	20,0850	19,8850			19,8850		19,8400	500	19,9300	500
Certificate	DE0000CE6CK43	TKHGR39.38TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7800	200	1,8100	200
Certificate	NL0012261630	TKHGR39.79BL OPENB	EUR	18,0350	18,0350	17,8350			17,8350		17,7900	500	17,8800	500
Certificate	DE0000CE6CMM4	TKHGR41.37TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5800	200	1,6100	200
Certificate	NL0012265045	TKHGR41.85BL OPENB	EUR	15,9750	15,9750	15,7750			15,7750		15,7300	500	15,8200	500
Certificate	DE0000CE6CP63	TKHGR43.38TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3700	200	1,4000	200
Certificate	NL0012270383	TKHGR44.92BL OPENB	EUR	12,8950	12,8950	12,6950			12,6950		12,6500	500	12,7400	500
Certificate	DE0000CE6DKU9	TKHGR45.86TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1200	200	1,1500	200
Certificate	DE0000CV87UC8	TKHGR47.83TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9300	200	0,9600	200
Certificate	DE0000CV88UJ0	TKHGR51.78TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	200	0,5700	200
Certificate	DE0000CV88LK8	TKHGR53.78TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3400	200	0,3700	200
Certificate	DE0000CV88P41	TKHGR55.78TL OPENZ	EUR	0,1600	0,1600	0,1550	35,3600	1	0,1550	221	0,1400	200	0,1700	200
Certificate	DE0000CE6EYP8	TKHGR62.43TS OPENZ	EUR	0,5400	0,5650	0,5400	108,0000	1	0,5650	200	0,5500	200	0,5800	200
Certificate	DE0000CV88LL6	TKHGR66.42TS OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	200	0,9800	200
Certificate	DE0000CV88R80	TKHGR70.42TS OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3500	200	1,3800	200
Certificate	NL0012020390	TKWY 21.1TL OPENB	EUR	32,4400	33,9900	32,4400			33,9900		33,8900	200	34,0900	200
Certificate	NL0012035307	TKWY 23.2TL OPENB	EUR	30,4800	32,0300	30,4800			32,0300		31,9300	200	32,1300	200
Certificate	NL0012104764	TKWY 26.4TL OPENB	EUR	27,5800	29,1300	27,5800			29,1300		29,0300	200	29,2300	200
Certificate	NL0012105555	TKWY 28.4TL OPENB	EUR	25,6800	27,2300	25,6800			27,2300		27,1300	200	27,3300	200
Certificate	NL0012264360	TKWY 29.5TL OPENB	EUR	24,6700	26,2200	24,6700			26,2200		26,1200	200	26,3200	200
Certificate	NL0012269120	TKWY 33.6TL OPENB	EUR	20,8200	22,3700	20,8200			22,3700		22,2700	200	22,4700	200
Certificate	NL0012269856	TKWY 35.6TL OPENB	EUR	18,9300	20,4800	18,9300			20,4800		20,3800	200	20,5800	200
Certificate	NL0012500235	TKWY 37.7TL OPENB	EUR	17,0500	18,6000	17,0500			18,6000		18,5000	200	18,7000	200
Certificate	NL0012502488	TKWY 39.8TL OPENB	EUR	15,1000	16,6500	15,1000	646,0000	1	16,6500	40	16,5500	200	16,7500	200
Certificate	DE0000CV888U8	TKWY 41.5TL OPENZ	EUR	3,0500	3,0500	3,0500			3,0500		3,0200	50	3,0800	50
Certificate	NL0012780357	TKWY 41.8TL OPENB	EUR	13,2300	14,7800	13,2300			14,7800		14,6800	200	14,8800	200
Certificate	NL0012781231	TKWY 43.8TL OPENB	EUR	11,3700	12,9200	11,3700			12,9200		12,8200	200	13,0200	200
Certificate	NL0012784193	TKWY 45.9TL OPENB	EUR	9,4300	10,9800	9,4300			10,9800		10,8800	200	11,0800	200
Certificate	NL0012794622	TKWY 47.9TL OPENB	EUR	7,5500	9,1000	7,5500	1670,0000	1	9,1000	200	9,0000	200	9,2000	200
Certificate	NL0012970644	TKWY 49.9TL OPENB	EUR	5,7100	7,2600	5,7100			7,2600		7,1600	200	7,3600	200
Certificate	NL0012971535	TKWY 52.4TS OPENB	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0012696207	TKWY 55.2TS OPENB	EUR	7,7100	7,7100	6,1600			6,1600		6,0600	200	6,2600	200
Certificate	NL0012689459	TKWY 58.2TS OPENB	EUR	10,8800	10,8800	9,3300			9,3300		9,2300	200	9,4300	200
Certificate	DE0000CE6CWW2	TKWY 30.21TL OPENZ	EUR	5,1500	5,1500	5,1500			5,1500		5,1200	50	5,1800	50
Certificate	DE0000CE6D9U2	TKWY 32.93TL OPENZ	EUR	4,6400	4,6400	4,6400			4,6400		4,6100	50	4,6700	50
Certificate	DE0000CE6DEW8	TKWY 36.14TL OPENZ	EUR	4,0500	4,0500	4,0500			4,0500		4,0200	50	4,0800	50
Certificate	DE0000CV894C4	TKWY 46.88TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0300	50	2,0900	50
Certificate	DE0000CD61Q92	TLITA 0.59TL OPENZ	EUR	0,1050	0,1050	0,0950			0,0950		0,0900	75,000	0,1000	75,000
Certificate	DE0000CE6FKE8	TLITA0.494TL OPENZ	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	75,000	0,1900	75,000
Certificate	DE0000CD62159	TLITA0.638TL OPENZ	EUR	0,0550	0,0550	0,0450			0,0450		0,0400	75,000	0,0500	75,000
Certificate	NL0012583678	TLSNS 36.7TL OPENH	EUR	0,8800	0,8800	0,8500			0,8500		0,8400	100,000	0,8500	100,000
Certificate	NL0012608608	TLSNS 40.7TL OPENH	EUR	0,5200	0,5200	0,5000			0,5000		0,4900	100,000	0,5000	100,000
Certificate	NL0012313290	TLSNS15.41TL OPENH	EUR	2,7500	2,7500	2,7400			2,7400		2,7300	100,000	2,7400	100,000
Certificate	NL0012244297	TLSNS25.58TL OPENH	EUR	1,8600	1,8600	1,8400			1,8400		1,8300	100,000	1,8400	100,000
Certificate	NL0011715248	TLSNS26.69TL OPENH	EUR	1,7600	1,7600	1,7400			1,7400		1,7300	100,000	1,7400	100,000
Certificate	NL0011990460	TLSNS27.62TL OPENH	EUR	1,6800	1,6800	1,6600			1,6600		1,6500	100,000	1,6600	100,000
Certificate	NL0011409248	TLSNS31.69TL OPENH	EUR	1,3100	1,3100	1,3000			1,3000		1,2900	100,000	1,3000	100,000
Certificate	NL0012579510	TLSNS34.71TL OPENH	EUR	1,0500	1,0500	1,0300			1,0300		1,0200	100,000	1,0300	100,000
Certificate	NL0012864987	TLSNS40.67TL OPENH	EUR	0,5300	0,5300	0,5000			0,5000		0,4900	100,000	0,5000	100,000
Certificate	NL0011409149	TLSNS45.01TS OPENH	EUR	0,7600	0,7800	0,7600			0,7800		0,7700	100,000	0,7800	100,000
Certificate	NL0011409131	TLSNS47.81TS OPENH	EUR								1,0800	100,000	1,0900	100,000
Certificate	NL0012605448	TLSNS52.42TS OPENH	EUR	1,5600	1,5800	1,5600			1,5800		1,5700	100,000	1,5800	100,000
Certificate	NL0012605430	TLSNS54.41TS OPENH	EUR	1,7800	1,8000	1,7800			1,8000		1,7900	100,000	1,8000	100,000
Certificate	NL0011996822	TN10 128TS OPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	20,000	10,5500	20,000
Certificate	NL0012529390	TN10 107.TL OPENH	EUR	12,6600	12,6600	12,6600			12,6600		12,6500	20,000	12,6700	20,000
Certificate	DE0000CM73MH3	TN10 108.TL OPENZ	EUR	10,1700	10,1700	10,0800			10,0800		10,0700	5,000	10,0900	5,000
Certificate	NL0012551097	TN10 124.TS OPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	20,000	5,9000	20,000
Certificate	NL0012313449	TN10 129.TS OPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	20,000	10,3000	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012313431	TN10 130.TS OPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	20,000	11,1600	20,000
Certificate	NL0012313423	TN10 131.TS OPENH	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	20,000	12,0100	20,000
Certificate	NL0012313415	TN10 132.TS OPENH	EUR	12,8500	12,8500	12,8500			12,8500		12,8400	20,000	12,8600	20,000
Certificate	NL0012372825	TN10 139.TS OPENH	EUR	19,0300	19,0300	19,0300			19,0300		19,0200	20,000	19,0400	20,000
Certificate	NL0012372817	TN10 140.TS OPENH	EUR	19,9000	19,9000	19,9000			19,9000		19,8900	20,000	19,9100	20,000
Certificate	NL0012372916	TN10 100.1TL OPENH	EUR	18,5700	18,5700	18,5700			18,5700		18,5600	20,000	18,5800	20,000
Certificate	DE000CM73MG5	TN10 102.3TL OPENZ	EUR	15,1600	15,1600	15,0600			15,0600		15,0500	5,000	15,0700	5,000
Certificate	NL0012579601	TN10 103.5TL OPENH	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	20,000	15,6500	20,000
Certificate	NL0012565766	TN10 105.6TL OPENH	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	20,000	13,9000	20,000
Certificate	NL0012536817	TN10 108.2TL OPENH	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	20,000	11,6700	20,000
Certificate	NL0012313480	TN10 109.2TL OPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	20,000	10,8400	20,000
Certificate	NL0012372908	TN10 110.2TL OPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	20,000	9,9600	20,000
Certificate	NL0012372890	TN10 111.3TL OPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	20,000	9,1000	20,000
Certificate	DE000CR4J7F5	TN10 112.1TL OPENZ	EUR	6,6700	6,6700	6,5800			6,5800		6,5700	5,000	6,5900	5,000
Certificate	NL0012372882	TN10 112.3TL OPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	20,000	8,2400	20,000
Certificate	NL0012372874	TN10 113.3TL OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	20,000	7,3800	20,000
Certificate	NL0012372866	TN10 114.3TL OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	20,000	6,5200	20,000
Certificate	NL0012372858	TN10 115.3TL OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	20,000	5,6500	20,000
Certificate	DE000CV4ZV49	TN10 115.5TL OPENZ	EUR	3,7250	3,7250	3,6400			3,6400		3,6300	5,000	3,6500	5,000
Certificate	NL0012372841	TN10 116.3TL OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	20,000	4,7900	20,000
Certificate	DE000CR6YN12	TN10 117.5TL OPENZ	EUR	1,9900	1,9900	1,8900	2955,0000	2	1,8900	1500	1,8800	5,000	1,9000	5,000
Certificate	NL0012313472	TN10 117.7TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	20,000	3,6500	20,000
Certificate	NL0012310452	TN10 117.9TL OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	20,000	3,5100	20,000
Certificate	NL0012579593	TN10 121.2TS OPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	20,000	3,3900	20,000
Certificate	DE000CV4ZRR7	TN10 121.9TS OPENZ	EUR	1,8800	1,9600	1,8800			1,9600		1,9500	5,000	1,9700	5,000
Certificate	NL0012579585	TN10 122.2TS OPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	20,000	4,2700	20,000
Certificate	DE000CE6EUN1	TN10 124.8TS OPENZ	EUR	4,4000	4,4700	4,4000			4,4700		4,4600	5,000	4,4800	5,000
Certificate	NL0012307714	TN10 124.9TS OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	20,000	6,6900	20,000
Certificate	NL0011996798	TN10 125.1TS OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	20,000	7,9600	20,000
Certificate	NL0012313464	TN10 126.1TS OPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	20,000	7,7400	20,000
Certificate	NL0012313456	TN10 127.1TS OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	20,000	8,5900	20,000
Certificate	NL0012310437	TN10 127.4TS OPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	20,000	8,8900	20,000
Certificate	DE000CR6YN46	TN10 127.5TS OPENZ	EUR	6,7500	6,8200	6,7500			6,8200		6,8100	5,000	6,8300	5,000
Certificate	NL0012310429	TN10 128.4TS OPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	20,000	9,7500	20,000
Certificate	NL0012310411	TN10 129.4TS OPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	20,000	10,6200	20,000
Certificate	DE000CV4ZV56	TN10 129.7TS OPENZ	EUR	8,6300	8,7000	8,6300			8,7000		8,6900	5,000	8,7100	5,000
Certificate	DE000CR9Q773	TN10 132.4TS OPENZ	EUR	10,9300	11,0000	10,9300			11,0000		10,9900	5,000	11,0000	5,000
Certificate	NL0012313407	TN10 132.9TS OPENH	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	20,000	13,7200	20,000
Certificate	NL0012313399	TN10 133.9TS OPENH	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	20,000	14,5700	20,000
Certificate	NL0012313381	TN10 134.9TS OPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	20,000	15,4300	20,000
Certificate	DE000CN6K4X9	TN10 135.1TS OPENZ	EUR	13,2700	13,3300	13,2700			13,3300		13,3200	5,000	13,3400	5,000
Certificate	NL0012313373	TN10 135.8TS OPENH	EUR	16,2700	16,2700	16,2700			16,2700		16,2600	20,000	16,2800	20,000
Certificate	NL0012313365	TN10 136.8TS OPENH	EUR	17,1200	17,1200	17,1200			17,1200		17,1100	20,000	17,1300	20,000
Certificate	NL0012313357	TN10 137.8TS OPENH	EUR	17,9800	17,9800	17,9800			17,9800		17,9700	20,000	17,9900	20,000
Certificate	DE000CD61AF6	TN10 137.8TS OPENZ	EUR	15,6700	15,7200	15,6700			15,7200		15,7100	5,000	15,7300	5,000
Certificate	DE000CE6C667	TN10 140.7TS OPENZ	EUR	18,1800	18,2300	18,1800			18,2300		18,2200	5,000	18,2400	5,000
Certificate	NL0012538169	TN10 141.3TS OPENH	EUR	21,0800	21,0800	21,0800			21,0800		21,0700	20,000	21,0900	20,000
Certificate	NL0012437768	TN10 142.3TS OPENH	EUR	21,9900	21,9900	21,9900			21,9900		21,9800	20,000	22,0000	20,000
Certificate	DE000CE6CE25	TN10 143.6TS OPENZ	EUR	20,6700	20,7200	20,6700			20,7200		20,7100	5,000	20,7300	5,000
Certificate	NL0012372809	TN10 145.9TS OPENH	EUR	25,0900	25,0900	25,0900			25,0900		25,0800	20,000	25,1000	20,000
Certificate	DE000CE6EUP6	TN10 146.6TS OPENZ	EUR	23,2100	23,2500	23,2100			23,2500		23,2400	5,000	23,2600	5,000
Certificate	NL0012372791	TN10 150.8TS OPENH	EUR	29,4100	29,4100	29,4100			29,4100		29,4000	20,000	29,4200	20,000
Certificate	NL0012372783	TN10 155.7TS OPENH	EUR	33,7400	33,7400	33,7400			33,7400		33,7300	20,000	33,7500	20,000
Certificate	NL0012372775	TN10 160.6TS OPENH	EUR	38,0600	38,0600	38,0600			38,0600		38,0500	20,000	38,0700	20,000
Certificate	NL0012372767	TN10 165.5TS OPENH	EUR	42,3800	42,3800	42,3800			42,3800		42,3700	20,000	42,3900	20,000
Certificate	NL0012372759	TN10 175.4TS OPENH	EUR	51,0300	51,0300	51,0300			51,0300		51,0200	20,000	51,0400	20,000
Certificate	NL0012432777	TN10 185.3TS OPENH	EUR	59,8100	59,8100	59,8100			59,8100		59,8000	20,000	59,8200	20,000
Certificate	NL0012372940	TN10 79.71TL OPENH	EUR	35,7900	35,7900	35,7900			35,7900		35,7800	20,000	35,8000	20,000
Certificate	NL0012615694	TN10 85.22TL OPENH	EUR	31,1300	31,1300	31,1300			31,1300		31,1200	20,000	31,1400	20,000
Certificate	NL0012372932	TN10 89.89TL OPENH	EUR	27,1800	27,1800	27,1800			27,1800		27,1700	20,000	27,1900	20,000
Certificate	NL0012372924	TN10 94.97TL OPENH	EUR	22,8800	22,8800	22,8800			22,8800		22,8700	20,000	22,8900	20,000
Certificate	DE000CM73MF7	TN10 96.49TL OPENZ	EUR	20,1500	20,1500	20,0400			20,0400		20,0300	5,000	20,0500	5,000
Certificate	DE000CV89DB2	TNCT 405.TL OPENZ	EUR											
Certificate	DE000CV4YQ39	TNCT 273.6TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6200	10,000	1,7200	10,000
Certificate	DE000CV4YQ47	TNCT 317.9TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,1800	10,000	1,2800	10,000
Certificate	DE000CV4YQ54	TNCT 362.2TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7400	10,000	0,8400	10,000
Certificate	DE000CE6BQS4	TOMTO LEVOPENZ	EUR	19,7600	19,7600	18,8100			18,8100		18,2700	25	19,3500	25
Certificate	DE000CE6BQH7	TOMTO SHROPENZ	EUR	6,4700	6,7950	6,4700			6,7950		6,6000	75	6,9900	75
Certificate	NL0010930426	TOMTO 6TL OPENB	EUR	3,0450	3,0450	2,9450			2,9450		2,9400	10,000	2,9500	5,000
Certificate	NL0012029219	TOMTO 7TL OPENB	EUR	2,0950	2,0950	1,9950			1,9950		1,9900	5,000	2,0000	5,000
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3000	5,000	1,5100	5,000
Certificate	NL0012608160	TOMTO 8TL OPENH	EUR	1,5000	1,5000	1,4000			1,4000		1,3800	20,000	1,4100	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	NL0012795405	TOMTO 980C1218Z	EUR	8,5650	8,5650	8,5650			8,5650		8,5200	500	8,6100	500
Certificate	NL0012676456	TOMTO 9TS OPENB	EUR	1,5750	1,6650	1,5750			1,6650		1,6600	5.000	1,6700	5.000
Certificate	NL0012793087	TOMTO 1080C1218B	EUR	8,7400	8,7400	8,7200			8,7200		8,7000	5.000	8,7400	5.000
Certificate	NL0012494652	TOMTO 1180C1218B	EUR	9,9500	10,0000	9,9400	10976,0000	2	9,9400	1100	9,9100	5.000	9,9600	5.000
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	6,0550	6,0550	6,0550			6,0550		6,0400	5.000	6,0700	5.000
Certificate	NL0010012274	TOMTO 3.1TL OPENB	EUR	5,7350	5,7350	5,7350			5,7350		5,7200	5.000	5,7500	5.000
Certificate	NL0010378576	TOMTO 3.4TL OPENB	EUR	5,4750	5,4750	5,4750			5,4750		5,4600	5.000	5,4900	5.000
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	4,7250	4,7250	4,7250			4,7250		4,7100	5.000	4,7400	5.000
Certificate	NL0011039920	TOMTO 4.5TL OPENH	EUR	4,5500	4,5500	4,4500			4,4500		4,4300	30.000	4,4600	30.000
Certificate	NL0010652277	TOMTO 4.7TL OPENB	EUR	4,3350	4,3350	4,3350			4,3350		4,3200	5.000	4,3500	5.000
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	4,0650	4,0650	3,9650			3,9650		3,9600	5.000	3,9700	5.000
Certificate	NL0010656575	TOMTO 5.1TL OPENB	EUR	3,9150	3,9150	3,9150			3,9150		3,9000	5.000	3,9300	5.000
Certificate	NL0010875381	TOMTO 5.2TL OPENB	EUR	3,7450	3,7450	3,6450			3,6450		3,6400	5.000	3,6500	5.000
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,0100	5.000	3,2200	5.000
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	3,4250	3,4250	3,3250			3,3250		3,3200	5.000	3,3300	5.000
Certificate	NL0011894829	TOMTO 6.2TL OPENH	EUR	3,0700	3,0700	2,9700			2,9700		2,9500	30.000	2,9800	30.000
Certificate	NL0011905344	TOMTO 6.3TL OPENB	EUR	2,7250	2,7250	2,6250			2,6250		2,6200	5.000	2,6300	5.000
Certificate	NL0011896675	TOMTO 6.3TL OPENH	EUR	2,9900	2,9900	2,8800			2,8800		2,8600	30.000	2,8900	30.000
Certificate	DE000CNGJM37	TOMTO 6.3TL OPENZ	EUR	2,4400	2,4400	2,3600			2,3600		2,3200	300	2,4000	300
Certificate	DE000CV88W18	TOMTO 6.4TL 0918Z	EUR	1,9850	1,9850	1,9850			1,9850		1,9400	300	2,0300	300
Certificate	NL0011927116	TOMTO 6.4TL OPENH	EUR	2,9000	2,9000	2,8000			2,8000		2,7800	30.000	2,8100	30.000
Certificate	NL0011927108	TOMTO 6.5TL OPENH	EUR	2,8100	2,8100	2,7000			2,7000		2,6800	30.000	2,7100	30.000
Certificate	NL0011906797	TOMTO 6.6TL OPENB	EUR	2,4450	2,4450	2,3450			2,3450		2,3400	5.000	2,3500	5.000
Certificate	NL0011927090	TOMTO 6.6TL OPENH	EUR	2,7200	2,7200	2,6200			2,6200		2,6000	30.000	2,6300	30.000
Certificate	NL0012601900	TOMTO 6.9TL OPENH	EUR	2,4600	2,4600	2,3500			2,3500		2,3300	30.000	2,3600	30.000
Certificate	DE000CV88VZ5	TOMTO 7.1TL 0918Z	EUR	1,2950	1,2950	1,2950			1,2950		1,2500	300	1,3400	300
Certificate	NL0012601108	TOMTO 7.2TL OPENH	EUR	2,2000	2,2000	2,0900			2,0900		2,0700	30.000	2,1000	30.000
Certificate	NL0012601090	TOMTO 7.3TL OPENH	EUR	2,1100	2,1100	2,0100			2,0100		1,9900	30.000	2,0200	30.000
Certificate	NL0012778302	TOMTO 7.4TL OPENB	EUR	1,7850	1,7850	1,6850			1,6850		1,6800	5.000	1,6900	5.000
Certificate	NL0012601439	TOMTO 7.4TL OPENH	EUR	2,0200	2,0200	1,9200			1,9200		1,9000	30.000	1,9300	30.000
Certificate	DE000CV888M5	TOMTO 7.6TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7500	300	0,8300	300
Certificate	NL0012779946	TOMTO 7.7TL OPENB	EUR	1,5150	1,5150	1,4150			1,4150		1,4100	5.000	1,4200	5.000
Certificate	NL0012602890	TOMTO 7.7TL OPENH	EUR	1,7600	1,7600	1,6600			1,6600		1,6400	20.000	1,6700	20.000
Certificate	DE000CV88W00	TOMTO 7.8TL 0918Z	EUR	0,6050	0,6050	0,6050			0,6050		0,5600	300	0,6500	300
Certificate	NL0012606420	TOMTO 7.8TL OPENH	EUR	1,6800	1,6800	1,5700			1,5700		1,5500	20.000	1,5800	20.000
Certificate	NL0012608178	TOMTO 7.9TL OPENH	EUR	1,5900	1,5900	1,4900			1,4900		1,4700	20.000	1,5000	20.000
Certificate	NL0012794630	TOMTO 8.1TL OPENB	EUR	1,1650	1,1650	1,0650			1,0650		1,0600	5.000	1,0700	5.000
Certificate	NL0012909808	TOMTO 8.1TL OPENH	EUR	1,4200	1,4200	1,3200			1,3200		1,3000	20.000	1,3300	20.000
Certificate	NL0012912158	TOMTO 8.2TL OPENH	EUR	1,3300	1,3300	1,2200			1,2200		1,2000	20.000	1,2300	20.000
Certificate	NL0012912141	TOMTO 8.3TL OPENH	EUR											
Certificate	NL0012970297	TOMTO 8.4TL OPENB	EUR											
Certificate	NL0012915144	TOMTO 8.4TL OPENH	EUR											
Certificate	NL0012915706	TOMTO 8.5TL OPENH	EUR											
Certificate	NL0012917314	TOMTO 8.6TS OPENH	EUR	1,7000	1,7900	1,7000			1,7900		1,7700	20.000	1,8000	20.000
Certificate	NL0012795413	TOMTO 8.980C0319Z	EUR	8,4500	8,4500	8,4500			8,4500		8,4100	750	8,4900	750
Certificate	NL0012648505	TOMTO 9.280C0918Z	EUR	9,1100	9,1100	9,1100			9,1100		9,0700	1.000	9,1500	1.000
Certificate	DE000CV88W26	TOMTO 9.5TS 0918Z	EUR	1,2350	1,2350	1,2350			1,2350		1,1900	300	1,2800	300
Certificate	NL0012509780	TOMTO 9.5TS OPENB	EUR	2,1850	2,2800	2,1850	570,0000	1	2,2750	250	2,2700	5.000	2,2800	5.000
Certificate	NL0012789986	TOMTO 9.9TS OPENB	EUR	2,6550	2,7450	2,6550			2,7450		2,7400	5.000	2,7500	5.000
Certificate	NL0011535257	TOMTO 10.5BS OPENB	EUR	2,3250	2,4150	2,3250			2,4150		2,4100	5.000	2,4200	5.000
Certificate	NL0012313308	TOMTO 12.3TS OPENH	EUR	6,0500	6,1400	6,0500			6,1400		6,1200	30.000	6,1500	30.000
Certificate	NL0012546543	TOMTO 13.6TS OPENH	EUR	7,5700	7,6600	7,5700			7,6600		7,6400	30.000	7,6700	30.000
Certificate	NL0012369896	TOMTO 14.7TS OPENH	EUR	8,8600	8,9500	8,8600			8,9500		8,9300	30.000	8,9600	30.000
Certificate	NL0012313340	TOMTO 2.45TL OPENH	EUR	6,3300	6,3300	6,2300			6,2300		6,2100	30.000	6,2400	30.000
Certificate	NL0012313332	TOMTO 3.06TL OPENH	EUR	5,8000	5,8000	5,7000			5,7000		5,6800	30.000	5,7100	30.000
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.67TL OPENH	EUR	5,2700	5,2700	5,1700			5,1700		5,1500	30.000	5,1800	30.000
Certificate	NL0011039912	TOMTO 5.14TL OPENH	EUR	3,9900	3,9900	3,8900			3,8900		3,8700	30.000	3,9000	30.000
Certificate	NL0011040597	TOMTO 5.35TL OPENH	EUR	3,8100	3,8100	3,7100			3,7100		3,6900	30.000	3,7200	30.000
Certificate	NL0011039904	TOMTO 5.56TL OPENH	EUR	3,6300	3,6300	3,5200			3,5200		3,5000	30.000	3,5300	30.000
Certificate	NL0011040589	TOMTO 5.77TL OPENH	EUR	3,4400	3,4400	3,3400			3,3400		3,3200	30.000	3,3500	30.000
Certificate	DE000CV88442	TOMTO 5.78TL OPENZ	EUR	2,8600	2,8600	2,8600			2,8600		2,8200	300	2,9000	300
Certificate	NL0011894837	TOMTO 5.89TL OPENH	EUR	3,3400	3,3400	3,2400			3,2400		3,2200	30.000	3,2500	30.000
Certificate	NL0011039896	TOMTO 5.98TL OPENH	EUR	3,2600	3,2600	3,1500			3,1500		3,1300	30.000	3,1600	30.000
Certificate	NL0011928106	TOMTO 6.71TL OPENH	EUR	2,6300	2,6300	2,5200			2,5200		2,5000	30.000	2,5300	30.000
Certificate	NL0011928098	TOMTO 6.81TL OPENH	EUR	2,5400	2,5400	2,4400			2,4400		2,4200	30.000	2,4500	30.000
Certificate	DE000CD628U0	TOMTO 6.82TL OPENZ	EUR	1,9500	1,9500	1,8600			1,8600		1,8200	300	1,9000	300
Certificate	LU1696513610	TOMTO 6.87TCIOPENS	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	2.500	1,6400	2.500
Certificate	NL0011994421	TOMTO 7.02TL OPENH	EUR	2,3600	2,3600	2,2500			2,2500		2,2300	30.000	2,2600	30.000
Certificate	NL0011994413	TOMTO 7.12TL OPENH	EUR	2,2700	2,2700	2,1700			2,1700		2,1500	30.000	2,1800	30.000
Certificate	DE000CV88715	TOMTO 7.35TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3300	300	1,4100	300
Certificate	LU1719638691	TOMTO 7.36TCIOPENS	EUR	1,1800	1,1800	1,1700	88,5000	1	1,1700	75	1,1500	2.500	1,1800	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012601421	TOMTO 7.51TL OPENH	EUR	1,9300	1,9300	1,8300			1,8300		1,8100	20.000	1,8400	20.000
Certificate	NL0012601413	TOMTO 7.61TL OPENH	EUR	1,8500	1,8500	1,7400			1,7400		1,7200	20.000	1,7500	20.000
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	LU1719708908	TOMTO 7.65TCIOPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	2.500	0,8900	2.500
Certificate	DE000CV88FP9	TOMTO 7.87TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8200	300	0,9000	300
Certificate	LU1756825466	TOMTO 7.96TCIOPENH	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	2.500	0,5900	2.500
Certificate	NL0012969968	TOMTO 8.21BL OPENB	EUR	0,4950	0,4950	0,3950	430,0000	1	0,3950	1000	0,3900	5.000	0,4000	5.000
Certificate	DE000CV89H32	TOMTO 8.39TL OPENZ	EUR											
Certificate	DE000CV42ZN9	TOMTO 8.76TS OPENZ	EUR											
Certificate	LU1695129814	TOMTO 9.04TCIOPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	2.500	0,8100	2.500
Certificate	NL0012544720	TOMTO 9.04TS OPENH	EUR	2,2200	2,3100	2,2200			2,3100		2,2900	20.000	2,3200	20.000
Certificate	NL0012549554	TOMTO 9.26TS OPENH	EUR	2,4700	2,5600	2,4700			2,5600		2,5400	30.000	2,5700	30.000
Certificate	NL0012539357	TOMTO 9.42TS OPENH	EUR	2,6600	2,7600	2,6600			2,7600		2,7400	30.000	2,7700	30.000
Certificate	NL0012544712	TOMTO 9.63TS OPENH	EUR	2,9100	3,0100	2,9100			3,0100		2,9900	30.000	3,0200	30.000
Certificate	DE000CE6FK40	TOMTO 9.71TS OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,8700	300	1,9500	300
Certificate	LU1650858175	TOMTO 9.72TCIOPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	2.500	1,4300	2.500
Certificate	NL0012539340	TOMTO 9.92TS OPENH	EUR	3,2400	3,3400	3,2400			3,3400		3,3200	30.000	3,3500	30.000
Certificate	NL0011593413	TOMTO10.28TS OPENH	EUR	3,6700	3,7700	3,6700			3,7700		3,7500	30.000	3,7800	30.000
Certificate	DE000CE6CML6	TOMTO10.68TS OPENZ	EUR	2,3900	2,3900	2,3900			2,3900		2,3500	300	2,4300	300
Certificate	DE000CN6H7A5	TOMTO10.76TS OPENZ	EUR	2,9200	3,0100	2,9200			3,0100		2,9700	300	3,0500	300
Certificate	NL0011742853	TOMTO10.84TS OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4100	30.000	4,4400	30.000
Certificate	NL0011732458	TOMTO11.38TS OPENH	EUR	4,9600	5,0600	4,9600			5,0600		5,0400	30.000	5,0700	30.000
Certificate	NL0011586664	TOMTO11.66TS OPENH	EUR	5,3000	5,3900	5,3000			5,3900		5,3700	30.000	5,4000	30.000
Certificate	NL0012365506	TOMTO12.92TS OPENH	EUR	6,7700	6,8600	6,7700			6,8600		6,8400	30.000	6,8700	30.000
Certificate	NL0011235262	TOMTO13.03TS OPENH	EUR	6,9000	6,9900	6,9000			6,9900		6,9700	30.000	7,0000	30.000
Certificate	NL0011903612	TOMTO4.5958L OPENB	EUR	4,1050	4,1050	4,0150			4,0150		4,0100	5.000	4,0200	5.000
Certificate	DE000CF80TP0	TOMTO5.034TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,1700	5.000	3,3800	5.000
Certificate	DE000CZ7D0P5	TOMTO5.088TL OPENZ	EUR	3,3800	3,3800	3,2900			3,2900		3,2500	300	3,3300	300
Certificate	NL0011900162	TOMTO5.1218L OPENB	EUR	3,5850	3,5850	3,4850			3,4850		3,4800	5.000	3,4900	5.000
Certificate	DE000CB1MST9	TOMTO5.307TL OPENZ	EUR	3,1600	3,1600	3,0700			3,0700		3,0300	300	3,1100	300
Certificate	DE000CB1MWK0	TOMTO5.518TL OPENZ	EUR	2,9400	2,9400	2,8600			2,8600		2,8200	300	2,9000	300
Certificate	NL0011644935	TOMTO5.6478L OPENB	EUR	3,0550	3,0550	2,9650	1130,8800	1	2,9650	372	2,9600	5.000	2,9700	5.000
Certificate	DE000CB9Y1B7	TOMTO5.922TL OPENZ	EUR	2,5400	2,5400	2,4600			2,4600		2,4200	300	2,5000	300
Certificate	NL0011644943	TOMTO6.1798L OPENB	EUR	2,5250	2,5250	2,4250			2,4250		2,4200	5.000	2,4300	5.000
Certificate	DE000CR4JC65	TOMTO6.221TL OPENZ	EUR	2,2300	2,2300	2,1500			2,1500		2,1100	300	2,1900	300
Certificate	DE000CD621U5	TOMTO6.515TL OPENZ	EUR	1,9500	1,9500	1,8600			1,8600		1,8200	300	1,9000	300
Certificate	NL0011907639	TOMTO6.7068L OPENB	EUR	1,9950	1,9950	1,9050			1,9050		1,9000	5.000	1,9100	5.000
Certificate	DE000CD625L5	TOMTO6.811TL OPENZ	EUR	1,6500	1,6500	1,5700			1,5700		1,5300	300	1,6100	300
Certificate	DE000CD62AJ6	TOMTO7.107TL OPENZ	EUR	1,3500	1,3500	1,2700			1,2700		1,2300	300	1,3100	300
Certificate	NL0012780118	TOMTO7.2078L OPENB	EUR	1,4950	1,4950	1,4050			1,4050		1,4000	5.000	1,4100	5.000
Certificate	NL0012782684	TOMTO7.7098L OPENB	EUR	0,9950	0,9950	0,8950			0,8950		0,8900	5.000	0,9000	5.000
Certificate	DE000CX89C37	TOMTO8.099TL OPENZ	EUR	0,3700	0,3700	0,3000	543,0000	3	0,3000	1500	0,2600	300	0,3400	300
Certificate	NL0012683890	TOMTO8.8358S OPENB	EUR	0,6650	0,7550	0,6650			0,7550		0,7500	5.000	0,7600	5.000
Certificate	DE000CV4Z4F4	TOMTO8.985TS OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,6700	300	0,7500	300
Certificate	NL0012693493	TOMTO9.3288S OPENB	EUR	1,1550	1,2450	1,1550			1,2450		1,2400	5.000	1,2500	5.000
Certificate	DE000CN6L3E0	TOMTO9.786TS OPENZ	EUR	1,4200	1,5000	1,4200			1,5000		1,4600	300	1,5400	300
Certificate	NL0010127619	TOTAL 22TL OPENB	EUR	30,8800	30,8800	30,8800			30,8800		30,8700	5.000	30,8900	5.000
Certificate	DE000CX0JQQ1	TOTAL 30TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	2.000	2,4000	2.000
Certificate	DE000CX00435	TOTAL 32TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	2.000	2,3600	2.000
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	2.000	1,9300	2.000
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	2.000	2,0600	2.000
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	2.000	1,9600	2.000
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	2.000	1,7700	2.000
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	2.000	1,7400	2.000
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	2.000	1,5400	2.000
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	2.000	1,2300	2.000
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	2.000	1,4800	2.000
Certificate	NL0012529242	TOTAL 57TS OPENH	EUR	9,7400	10,5100	9,7400			10,5100		10,4300	5.000	10,5800	5.000
Certificate	DE000CY522M7	TOTAL 60TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	2.000	0,8600	2.000
Certificate	DE000CY51V27	TOTAL 60TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	2.000	0,5700	2.000
Certificate	NL0006527202	TOTAL 8.6TL OPENB	EUR	43,3400	43,3400	43,3400			43,3400		43,3300	5.000	43,3500	5.000
Certificate	NL0006468068	TOTAL 12.1TL OPENB	EUR	40,1200	40,1200	40,1200			40,1200		40,1100	5.000	40,1300	5.000
Certificate	NL0006469330	TOTAL 15.7TL OPENB	EUR	36,7700	36,7700	36,7700			36,7700		36,7600	5.000	36,7800	5.000
Certificate	NL0010117628	TOTAL 18.7TL OPENB	EUR	33,9300	33,9300	33,9300			33,9300		33,9200	5.000	33,9400	5.000
Certificate	NL0010131835	TOTAL 25.7TL OPENB	EUR	27,4800	27,4800	27,4800			27,4800		27,4700	5.000	27,4900	5.000
Certificate	NL0010889903	TOTAL 29.4TL OPENB	EUR	24,6900	24,6900	24,0400			24,0400		24,0300	5.000	24,0500	5.000
Certificate	NL0010514758	TOTAL 29.4TL OPENB	EUR	24,0300	24,0300	24,0300			24,0300		24,0200	5.000	24,0400	5.000
Certificate	NL0011649678	TOTAL 32.1TL OPENB	EUR	22,1900	22,1900	21,5400			21,5400		21,5300	5.000	21,5500	5.000
Certificate	NL0011722285	TOTAL 32.3TL OPENH	EUR	21,9800	21,9800	21,2000			21,2000		21,1200	5.000	21,2700	5.000
Certificate	NL0011722277	TOTAL 34.4TL OPENH	EUR	20,0500	20,0500	19,2700			19,2700		19,1900	5.000	19,3400	5.000
Certificate	NL0011800115	TOTAL 34.7TL OPENB	EUR	19,7700	19,7700	19,1200			19,1200		19,1100	5.000	19,1300	5.000
Certificate	NL0011722269	TOTAL 35.4TL OPENH	EUR	19,0900	19,0900	18,3100			18,3100		18,2300	5.000	18,3800	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	NL0011975545	TOTAL 36.4TL OPENH	EUR	18,1600	18,1600	17,3800			17,3800		17,3000	5,000	17,4500	5,000
Certificate	NL0012019368	TOTAL 37.3TL OPENB	EUR	17,3500	17,3500	16,7000			16,7000		16,6900	5,000	16,7100	5,000
Certificate	NL0011979877	TOTAL 38.5TL OPENH	EUR	16,2200	16,2200	15,4400			15,4400		15,3600	5,000	15,5100	5,000
Certificate	NL0011997382	TOTAL 39.5TL OPENH	EUR	15,2600	15,2600	14,4800			14,4800		14,4000	5,000	14,5500	5,000
Certificate	NL0012038038	TOTAL 39.8TL OPENB	EUR	14,9800	14,9800	14,3300	29500,0000	2	14,3300	2000	14,3200	5,000	14,3400	5,000
Certificate	NL0012049993	TOTAL 40.5TL OPENH	EUR	14,3300	14,3300	13,5500			13,5500		13,4700	5,000	13,6200	5,000
Certificate	NL0012520811	TOTAL 41.6TL OPENH	EUR	13,3000	13,3000	12,5300			12,5300		12,4500	5,000	12,6000	5,000
Certificate	NL0012579577	TOTAL 43.5TL OPENH	EUR	11,5300	11,5300	10,7500			10,7500		10,6700	5,000	10,8200	5,000
Certificate	NL0012594766	TOTAL 44.6TL OPENH	EUR	10,5500	10,5500	9,7700			9,7700		9,6900	5,000	9,8400	5,000
Certificate	NL0012602908	TOTAL 45.6TL OPENH	EUR	9,6000	9,6000	8,8200			8,8200		8,7400	5,000	8,8900	5,000
Certificate	NL0012603724	TOTAL 46.6TL OPENH	EUR	8,6700	8,6700	7,8900			7,8900		7,8100	5,000	7,9600	5,000
Certificate	NL0012605661	TOTAL 47.6TL OPENH	EUR	7,7500	7,7500	6,9700			6,9700		6,8900	5,000	7,0400	5,000
Certificate	NL0012912166	TOTAL 51.6TL OPENH	EUR											
Certificate	NL0012865034	TOTAL 53.4TS OPENH	EUR	5,8600	6,6400	5,8600	30,4300	5	6,6400	5	6,5600	5,000	6,7100	5,000
Certificate	NL0012608186	TOTAL 63.2TS OPENH	EUR	16,3700	17,1400	16,3700			17,1400		17,0600	5,000	17,2100	5,000
Certificate	DE000CM4ACY9	TOTAL22.27TL OPENZ	EUR	3,0500	3,0500	2,9600			2,9600		2,9500	15,000	2,9700	15,000
Certificate	DE000CR9RRS7	TOTAL28.31TL OPENZ	EUR	23,8200	23,8200	22,9500			22,9500		22,8600	1,500	23,0400	1,500
Certificate	DE000C20HJ75	TOTAL31.31TL OPENZ	EUR	20,8200	20,8200	19,9500			19,9500		19,8600	1,500	20,0400	1,500
Certificate	DE000CN6JUB4	TOTAL34.26TL OPENZ	EUR	17,8700	17,8700	17,0100			17,0100		16,9200	1,500	17,1000	1,500
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	2,000	1,9500	2,000
Certificate	DE000CD61TM2	TOTAL38.22TL OPENZ	EUR	13,9100	13,9100	13,0400			13,0400		12,9500	1,500	13,1300	1,500
Certificate	DE000CV87M86	TOTAL43.21TL OPENZ	EUR	8,0700	8,0700	8,0700			8,0700		7,9800	1,500	8,1600	1,500
Certificate	DE000CV88LM4	TOTAL48.17TL OPENZ	EUR	3,1500	3,1500	3,1500			3,1500		3,0600	1,500	3,2400	1,500
Certificate	NL0012699953	TOYOT 116.BL OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	5,000	1,8100	5,000
Certificate	NL0012771240	TOYOT 136.BS OPENB	EUR											
Certificate	NL0012771067	TOYOT108.38L OPENB	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	5,000	2,4700	5,000
Certificate	NL0012699961	TOYOT123.68L OPENB	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	5,000	1,1500	5,000
Certificate	NL0012969976	TOYOT131.18L OPENB	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	5,000	0,5000	5,000
Certificate	NL0012700140	TOYOT148.38S OPENB	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	5,000	1,4000	5,000
Certificate	NL0012677843	TOYOT160.88S OPENB	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	5,000	2,4800	5,000
Certificate	DE000CV4YXZ1	TUI A 12.3TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5200	3,000	1,5300	3,000
Certificate	DE000CV4YZ46	TUI A 13.8TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	3,000	1,2300	3,000
Certificate	DE000CV4Z753	TUI A15.79TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	3,000	0,8300	3,000
Certificate	DE000CV88LN2	TUI A17.78TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	3,000	0,4300	3,000
Certificate	NL0000458198	TURKUE CT OPENN	EUR	17,1200	17,1200	17,1200			17,1200		17,1200	5,000		
Certificate	NL0009176114	TURKT 514TL OPENB	EUR	8,5300	8,5300	8,5300			8,5300		8,2200	400	8,8400	400
Certificate	NL0009176833	TURKT 603TL OPENB	EUR	7,0200	7,0200	7,0200			7,0200		6,7100	400	7,3300	400
Certificate	NL0010047163	TURKT 712TL OPENB	EUR	5,1700	5,1700	5,1700			5,1700		4,8600	400	5,4800	400
Certificate	DE000CV4Z2Q2	TWI 1.31TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	6,000	0,6900	6,000
Certificate	DE000CV4ZQW9	TWI 1.52TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4300	6,000	0,4600	6,000
Certificate	DE000CV88GE1	TWI 1.73TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2000	6,000	0,2300	6,000
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1400	10,000		
Certificate	DE000CX005N2	TWTR 13TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7900	10,000		
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CY51N43	TWTR 17TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	10,000	2,6200	75,000
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	10,000	2,5400	75,000
Certificate	DE000CY51ZT1	TWTR 19TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	10,000	2,4500	75,000
Certificate	DE000CY51VR4	TWTR 19TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	10,000	2,3700	75,000
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	10,000	2,2900	75,000
Certificate	DE000CQ5AG79	TWTR 22TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	10,000	2,1400	75,000
Certificate	DE000CV88T13	TWTR 23TL 0918Z	EUR	20,8100	20,8100	20,8100			20,8100		20,8000	20,000	20,8100	20,000
Certificate	DE000CQ5A6A8	TWTR 24TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	10,000	1,9600	75,000
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR											
Certificate	DE000CY16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CV88T21	TWTR 26TL 0918Z	EUR	18,2300	18,2300	18,2300			18,2300		18,2200	20,000	18,2300	20,000
Certificate	DE000CQ5A6B6	TWTR 26TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	10,000	1,7800	75,000
Certificate	DE000CQ5AXB6	TWTR 28TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	75,000	1,6300	75,000
Certificate	DE000CV88T39	TWTR 29TL 0918Z	EUR	15,6500	15,6500	15,6500			15,6500		15,6400	20,000	15,6500	20,000
Certificate	DE000CQ5B1F7	TWTR 30TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	75,000	1,4700	75,000
Certificate	DE000CQ5BAH9	TWTR 30TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	75,000	1,6100	75,000
Certificate	DE000CQ5B1G5	TWTR 32TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	75,000	1,2900	75,000
Certificate	DE000CQ5AJA7	TWTR 34TS OPENC	EUR											
Certificate	DE000CQ5BEQ2	TWTR 35TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	75,000	1,0400	75,000
Certificate	DE000CQ5BJC1	TWTR 40TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	75,000	0,8000	75,000
Certificate	DE000CQ5BGD5	TWTR 42TS OPENC	EUR											
Certificate	DE000CQ5BER0	TWTR 45TS OPENC	EUR											
Certificate	DE000CQ5BJD9	TWTR 50TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	75,000	0,5600	75,000
Certificate	DE000CQ5BGE3	TWTR 50TS OPENC	EUR	0,3300	0,3300	0,3200	165,0000	1	0,3200	500	0,3100	75,000	0,3200	75,000
Certificate	DE000CQ5BJE7	TWTR 60TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	75,000	1,4800	75,000
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR											
Certificate	NL0012775431	TWTR 33.9TS OPENB	EUR											
Certificate	NL0012971105	TWTR 44.4TS 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	NL0012970032	TWTR 44.9BS OPENB	EUR											
Certificate	NL0012971295	TWTR 45.9TS OPENB	EUR											
Certificate	NL0012971543	TWTR 47.4TS OPENB	EUR											
Certificate	NL0012972681	TWTR 47.4TS OPENB	EUR	7,8150	7,8150	7,8150			7,8150		7,8000	10.000	7,8300	10.000
Certificate	NL0012971980	TWTR 48.9TS OPENB	EUR	9,3350	9,3350	9,3350			9,3350		9,3200	10.000	9,3500	10.000
Certificate	NL0011645981	TWTR 11.87BL OPENB	EUR	30,5700	30,5700	30,5700			30,5700		30,5700	10.000		
Certificate	NL0011732540	TWTR 14.51TL OPENH	EUR	28,3500	29,8700	28,3500			29,8700		29,8700	50.000		
Certificate	DE000CV89AJ1	TWTR 25.07TL OPENZ	EUR											
Certificate	NL0012780548	TWTR 29.01BS OPENB	EUR											
Certificate	DE000CV89AK9	TWTR 30.08TL OPENZ	EUR	2,8800	2,8800	2,8800			2,8800		2,8800	100.000		
Certificate	DE000CV89AL7	TWTR 32.09TL OPENZ	EUR											
Certificate	DE000CV89CN9	TWTR 34.08TL OPENZ	EUR											
Certificate	DE000CV89D69	TWTR 36.08TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8500	100.000		
Certificate	DE000CV89E68	TWTR 38.08TL OPENZ	EUR											
Certificate	DE000CV89FL6	TWTR 40.08TL OPENZ	EUR											
Certificate	DE000CV89FW3	TWTR 42.08TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8300	100.000		
Certificate	DE000CV89B04	TWTR 44.99TS OPENZ	EUR											
Certificate	NL0012970743	TWTR 46.89BS OPENB	EUR											
Certificate	NL0012971386	TWTR 48.88BS OPENB	EUR	2,4050	2,4050	2,4050			2,4050		2,3900	10.000	2,4200	10.000
Certificate	DE000CV89DD8	TWTR 49.98TS OPENZ	EUR	0,7500	0,7500	0,6150	762,0000	2	0,6150	1100	0,6100	100.000	0,6200	100.000
Certificate	NL0012972244	TWTR 50.87BS OPENB	EUR	4,1250	4,1250	4,1250			4,1250		4,1100	10.000	4,1400	10.000
Certificate	NL0012972798	TWTR 52.87BS OPENB	EUR	5,8550	5,8550	5,8550			5,8550		5,8400	10.000	5,8700	10.000
Certificate	DE000CV89FT9	TWTR 54.98TS OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4600	100.000	1,4700	100.000
Certificate	DE000CV89GU5	TWTR 59.99TS OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,3100	100.000	2,3200	100.000
Certificate	NL0012031561	UBS 14TL OPENB	EUR	1,9400	2,0300	1,9400			2,0300		2,0200	10.000	2,0400	10.000
Certificate	NL0012683494	UBS 18TS OPENB	EUR	3,6900	3,6900	3,6000			3,6000		3,5900	10.000	3,6100	10.000
Certificate	NL0009864065	UBS 5.4TL OPENB	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	NL0011904826	UBS 10.3TL OPENB	EUR	4,9500	5,0400	4,9500			5,0400		5,0300	10.000	5,0500	10.000
Certificate	NL0011906805	UBS 10.9TL OPENB	EUR	4,4600	4,5500	4,4600			4,5500		4,5400	10.000	4,5600	10.000
Certificate	NL0012794861	UBS 14.8TL OPENB	EUR	1,3400	1,4200	1,3400			1,4200		1,4100	10.000	1,4300	10.000
Certificate	NL0012793657	UBS 16.2TS OPENB	EUR	2,0600	2,0600	1,9800			1,9800		1,9700	10.000	1,9900	10.000
Certificate	NL0012280226	UBS 19.8TS OPENB	EUR	5,4400	5,4400	5,3500			5,3500		5,3400	10.000	5,3600	10.000
Certificate	DE000CN6J877	UBS 10.78TL OPENZ	EUR	0,7550	0,7850	0,7550			0,7850		0,7800	45.000	0,7900	45.000
Certificate	DE000CD63724	UBS 12.26TL OPENZ	EUR	0,5050	0,5250	0,5050			0,5250		0,5200	45.000	0,5300	45.000
Certificate	DE000CD63L79	UBS 13.74TL OPENZ	EUR	0,2450	0,2650	0,2450			0,2650		0,2600	45.000	0,2700	45.000
Certificate	DE000CD61YX9	UBS 9.265TL OPENZ	EUR	1,0250	1,0450	1,0250			1,0450		1,0400	45.000	1,0500	45.000
Certificate	CH0025955425	UBS FIN	EUR								45,5700	1.000		
Certificate	CH0025957900	UBS GDS	EUR								84,5300	1.000		
Certificate	CH0025957470	UBS HLTH	EUR								82,6000	1.000		
Certificate	CH0025955102	UBS L200	EUR								38,0800	1.000		
Certificate	CH0025955193	UBS M200	EUR								49,1500	1.000		
Certificate	CH0025957553	UBS MEDIA	EUR								22,1600	1.000		
Certificate	CH0025955144	UBS S200	EUR								30,2100	1.000		
Certificate	NL0006469348	UCB S 8.7TL OPENB	EUR	59,0050	59,0050	59,0050			59,0050		58,9700	1.000	59,0400	1.000
Certificate	NL0009177765	UCB S 17.4TL OPENB	EUR	50,8950	50,8950	50,8950			50,8950		50,8600	1.000	50,9300	1.000
Certificate	NL0009679273	UCB S 20.6TL OPENB	EUR	47,8650	47,8650	47,8650			47,8650		47,8300	1.000	47,9000	1.000
Certificate	NL0010763900	UCB S 49.3TL OPENB	EUR	21,1000	21,1350	21,1000	949,5000	1	21,1350	45	21,1000	1.000	21,1700	1.000
Certificate	NL0012040141	UCB S 51.8TL OPENB	EUR	18,7550	18,8550	18,7550			18,8550		18,8200	1.000	18,8900	1.000
Certificate	NL0012040158	UCB S 54.4TL OPENB	EUR	16,3750	16,4750	16,3750			16,4750		16,4400	1.000	16,5100	1.000
Certificate	NL0012493647	UCB S 56.9TL OPENB	EUR	14,0550	14,1550	14,0550			14,1550		14,1200	1.000	14,1900	1.000
Certificate	NL0012785943	UCB S 59.4TL OPENB	EUR	11,7350	11,8350	11,7350			11,8350		11,8000	1.000	11,8700	1.000
Certificate	NL0012789929	UCB S 61.8TL OPENB	EUR	9,4350	9,5350	9,4350			9,5350		9,5000	1.000	9,5700	1.000
Certificate	NL0012793368	UCB S 64.3TL OPENB	EUR	7,1450	7,2450	7,1450			7,2450		7,2100	1.000	7,2800	1.000
Certificate	NL0012508808	UCB S 71.3TS OPENB	EUR	10,2850	10,2850	10,1050			10,1050		10,0700	1.000	10,1400	1.000
Certificate	NL0012699722	UCB S 76.3TS OPENB	EUR	15,7550	15,7550	15,5750			15,5750		15,5400	1.000	15,6100	1.000
Certificate	DE000CD64220	UCB S44.88TL OPENZ	EUR	4,4350	4,4900	4,4350			4,4900		4,4600	1.200	4,5200	1.200
Certificate	DE000CR1K6D2	UCB S50.88TL OPENZ	EUR	1,6200	1,6450	1,6200			1,6450		1,6300	2.250	1,6600	2.250
Certificate	DE000CE6EA01	UCB S54.85TL OPENZ	EUR	2,5000	2,5000	2,5000			2,5000		2,4700	1.200	2,5300	1.200
Certificate	DE000CE6FSN3	UCB S58.84TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,6800	1.200	1,7400	1.200
Certificate	DE000CV898P7	UCB S63.84TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,6900	1.200	0,7500	1.200
Certificate	DE000CV4Z761	UCB S77.19TS OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0300	1.200	2,0900	1.200
Certificate	DE000CV89C45	UCB S87.19TS OPENZ	EUR	4,0600	4,0600	4,0600			4,0600		4,0300	1.200	4,0900	1.200
Certificate	NL0011806062	UMICO 20TL OPENB	EUR	63,5000	63,5000	62,8200			62,8200		62,7900	1.000	62,8500	1.000
Certificate	NL0009521756	UMICO 9.6TL OPENB	EUR	81,7400	81,7400	81,7400			81,7400		81,7100	1.000	81,7700	1.000
Certificate	NL000998699	UMICO 11.4TL OPENB	EUR	78,3800	78,3800	78,3800			78,3800		78,3500	1.000	78,4100	1.000
Certificate	NL0011652474	UMICO 17.9TL OPENB	EUR	67,2600	67,2600	66,5800			66,5800		66,5500	1.000	66,6100	1.000
Certificate	NL0011906813	UMICO 22.3TL OPENB	EUR	59,3000	59,3000	58,6200			58,6200		58,5900	1.000	58,6500	1.000
Certificate	NL0012112551	UMICO 23.1TL OPENB	EUR	57,9000	57,9000	57,2200			57,2200		57,1900	1.000	57,2500	1.000
Certificate	NL0012118350	UMICO 23.9TL OPENB	EUR	56,4600	56,4600	55,7800			55,7800		55,7500	1.000	55,8100	1.000
Certificate	NL0012261259	UMICO 25.4TL OPENB	EUR	53,7200	53,7200	53,0400			53,0400		53,0100	1.000	53,0700	1.000
Certificate	DE000CE6CUH7	UMICO 28.8TL OPENZ	EUR	8,4400	8,4400	8,4400			8,4400		8,3900	1.500	8,4800	1.500
Certificate	NL0012271449	UMICO 29.1TL OPENB	EUR	46,8800	46,8800	46,2000			46,2000		46,1700	1.000	46,2300	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	NL0012581300	UMICO 31.8TL OPENH	EUR	2,1100	2,1100	2,1000			2,1000		2,0900	50.000	2,1000	50.000
Certificate	DE000CE6ER51	UMICO 31.8TL OPENZ	EUR	7,2450	7,2450	7,2450			7,2450		7,2000	1.500	7,2900	1.500
Certificate	NL0012494124	UMICO 32.1TL OPENB	EUR	41,4000	41,4000	40,7200			40,7200		40,6900	1.000	40,7500	1.000
Certificate	NL0012490032	UMICO 33.7TL OPENB	EUR	38,6000	38,6000	37,9200			37,9200		37,8900	1.000	37,9500	1.000
Certificate	NL0012512628	UMICO 36.7TL OPENB	EUR	16,5400	16,5400	16,2000			16,2000		16,1700	1.000	16,2300	1.000
Certificate	NL0012686646	UMICO 39.7TL OPENB	EUR	13,8200	13,8200	13,4800			13,4800		13,4500	1.000	13,5100	1.000
Certificate	NL0012785950	UMICO 42.7TL OPENB	EUR	11,0800	11,0800	10,7400			10,7400		10,7100	1.000	10,7700	1.000
Certificate	NL0012790521	UMICO 45.8TL OPENB	EUR	8,2800	8,2800	7,9400			7,9400		7,9100	1.000	7,9700	1.000
Certificate	NL0012677157	UMICO 53.6TS OPENB	EUR	9,7600	10,0500	9,7600			10,0500		10,0200	1.000	10,0800	1.000
Certificate	NL0012791289	UMICO 58.6TS OPENB	EUR	15,2900	15,5800	15,2900			15,5800		15,5500	1.000	15,6100	1.000
Certificate	DE000CN6KGK2	UMICO20.11TL OPENZ	EUR	60,4100	60,4100	59,5700			59,5700		59,3500	300	59,7900	300
Certificate	DE000CN6L129	UMICO21.66TL OPENZ	EUR	57,3200	57,3200	56,4800			56,4800		56,2600	300	56,7000	300
Certificate	DE000CE6CKM8	UMICO26.29TL OPENZ	EUR	9,4500	9,4500	9,4500			9,4500		9,4000	1.500	9,4900	1.500
Certificate	NL0012600498	UMICO27.76TL OPENH	EUR	2,4800	2,4800	2,4700			2,4700		2,4600	50.000	2,4700	50.000
Certificate	NL0012581615	UMICO29.79TL OPENH	EUR	2,3000	2,3000	2,2800			2,2800		2,2700	50.000	2,2800	50.000
Certificate	NL0012581292	UMICO33.81TL OPENH	EUR	1,9300	1,9300	1,9200			1,9200		1,9100	50.000	1,9200	50.000
Certificate	DE000CE6F3L2	UMICO35.28TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,9000	3.000	2,9500	3.000
Certificate	NL0012581284	UMICO35.82TL OPENH	EUR	1,7500	1,7500	1,7300			1,7300		1,7200	50.000	1,7300	50.000
Certificate	NL0012581276	UMICO37.83TL OPENH	EUR	1,5600	1,5600	1,5500			1,5500		1,5400	50.000	1,5500	50.000
Certificate	DE000CV502L4	UMICO38.77TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,2000	3.000	2,2500	3.000
Certificate	NL0012579627	UMICO39.84TL OPENH	EUR	1,3800	1,3800	1,3700			1,3700		1,3600	50.000	1,3700	50.000
Certificate	NL0012615702	UMICO41.83TL OPENH	EUR	1,2000	1,2000	1,1900			1,1900		1,1800	50.000	1,1900	50.000
Certificate	DE000CV88KT1	UMICO42.73TL OPENZ	EUR	1,4600	1,4600	1,4350	438,0000	1	1,4350	300	1,4100	3.000	1,4600	3.000
Certificate	DE000CV89CU4	UMICO46.72TL OPENZ	EUR	0,7200	0,7200	0,6550		1	0,6550	250	0,6300	3.000	0,6800	3.000
Certificate	NL0010899266	UNILV 27TL OPENB	EUR	21,6000	21,8800	21,6000			21,8800		21,8700	5.000	21,8900	5.000
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	18,7400	18,7400	18,7400			18,7400		18,6700	10.000	18,8100	10.000
Certificate	DE000CX60219	UNILV 33TL OPENC	EUR	17,0800	17,0800	17,0800			17,0800		17,0100	10.000	17,1500	10.000
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	16,1900	16,1900	16,1900			16,1900		16,1200	10.000	16,2600	10.000
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	15,9900	15,9900	15,9900			15,9900		15,9200	10.000	16,0600	10.000
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	15,2200	15,2200	15,2200			15,2200		15,1500	10.000	15,2900	10.000
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	13,6000	13,6000	13,6000			13,6000		13,5300	10.000	13,6700	10.000
Certificate	DE000VA1SSD8	UNILV 40TL 0918V	EUR	6,5650	6,5650	6,5650			6,5650					
Certificate	DE000CV88Y08	UNILV 40TL 0918Z	EUR	1,3550	1,3550	1,3550			1,3550		1,3400	3.000	1,3700	3.000
Certificate	NL0012112569	UNILV 40TL OPENB	EUR	9,5400	10,1700	9,5400	101,7000	1	9,8200	10	9,8100	5.000	9,8300	5.000
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	10,3100	10,3100	10,3100			10,3100		10,2400	10.000	10,3800	10.000
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	8,5200	8,5200	8,5200			8,5200		8,4500	10.000	8,5900	10.000
Certificate	DE000VA1GL82	UNILV 41TL 0918V	EUR	5,5750	5,5750	5,5750			5,5750					
Certificate	DE000VA1B3A2	UNILV 42TL 0918V	EUR	4,5950	4,5950	4,5950			4,5950					
Certificate	DE000VA1B3B0	UNILV 43TL 0918V	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000VA1B3C8	UNILV 44TL 0918V	EUR	2,7470	2,7470	2,7470			2,7470					
Certificate	DE000VA1B307	UNILV 45TL 0618V	EUR											
Certificate	DE000VA1SU00	UNILV 45TL 0918V	EUR	1,8940	1,8940	1,8940			1,8940					
Certificate	DE000VA1B3D6	UNILV 45TL 0918V	EUR											
Certificate	NL0012785968	UNILV 45TL OPENB	EUR	4,8500	5,1300	4,8500			5,1300		5,1200	5.000	5,1400	5.000
Certificate	DE000CQ5AX37	UNILV 45TL OPENC	EUR	2,4800	2,4800	2,2200	372,0000	1	2,2200	150	2,1500	1.000	2,2900	1.000
Certificate	DE000CQ5B3L1	UNILV 45TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,7400	1.000	3,8800	1.000
Certificate	DE000VA1ZF55	UNILV 46TL 0918V	EUR											
Certificate	DE000VA3EBT6	UNILV 46TL 0918V	EUR											
Certificate	NL0012649248	UNILV 47BOC1218Z	EUR	46,3150	46,3150	46,3150			46,3150		46,2500	1.500	46,3800	1.500
Certificate	DE000VA1GMB0	UNILV 47TS 0918V	EUR											
Certificate	DE000VA2T7Z9	UNILV 48TS 0918V	EUR	1,8890	1,8890	1,8890			1,8890					
Certificate	DE000VA1B3G9	UNILV 49TS 0918V	EUR	2,9190	2,9190	2,9190			2,9190					
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	48,3400	48,3400	48,3400			48,3400		48,2600	500	48,4200	500
Certificate	DE000VA1B3H7	UNILV 50TS 0918V	EUR	3,9220	3,9220	3,9220			3,9220					
Certificate	DE000CY524U6	UNILV 50TS OPENC	EUR	2,0800	2,2000	1,8100	5460,7000	13	2,2000	2790	2,1300	10.000	2,2700	10.000
Certificate	DE000CY525B3	UNILV 50TS OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,3600	10.000	4,5000	10.000
Certificate	DE000VA1B3J3	UNILV 51TS 0918V	EUR	4,9510	4,9510	4,9510			4,9510					
Certificate	DE000VA1B6Q1	UNILV 52TS 0918V	EUR	5,9750	5,9750	5,9750			5,9750					
Certificate	NL0012648356	UNILV 53BOC0619Z	EUR	50,3400	50,3400	50,3400			50,3400		50,2700	1.000	50,4100	1.000
Certificate	DE000CY50396	UNILV 55TS OPENC	EUR	8,4600	8,4600	8,4600			8,4600		8,3900	10.000	8,5300	10.000
Certificate	DE000CQ5B0R4	UNILV 55TS OPENC	EUR	8,4400	8,4400	8,4400			8,4400		8,3700	1.000	8,5100	1.000
Certificate	DE000CY16SF8	UNILV 55TS OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,4400	10.000	5,5800	10.000
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	9,5500	9,7000	9,5500	955,0000	1	9,7000	100	9,9000	10.000	10,0400	10.000
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	12,6600	12,6600	12,6600			12,6600		12,5900	10.000	12,7300	10.000
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	12,8900	12,8900	12,8900			12,8900		12,8200	1.000	12,9600	1.000
Certificate	DE000CQ5BHR3	UNILV 60TS OPENC	EUR	15,6700	15,6700	15,6700			15,6700		15,6000	1.000	15,7400	1.000
Certificate	NL0011423223	UNILV 60TS OPENH	EUR	18,1800	18,1800	17,9700			17,9700		17,9300	10.000	18,0000	10.000
Certificate	NL0009258631	UNILV 12.4TL OPENB	EUR	35,5100	35,5100	35,5100			35,5100		35,5000	8.000	35,5200	8.000
Certificate	NL0009937184	UNILV 15.7TL OPENB	EUR	32,4000	32,4000	32,4000			32,4000		32,3900	8.000	32,4100	8.000
Certificate	NL0010012126	UNILV 18.6TL OPENB	EUR	29,7100	29,7100	29,7100			29,7100		29,7000	8.000	29,7200	8.000
Certificate	NL0010174850	UNILV 19.9TL OPENB	EUR	28,5300	28,5300	28,5300			28,5300		28,5200	8.000	28,5400	8.000
Certificate	NL0011044946	UNILV 22.1TL OPENH	EUR	26,1400	26,3500	26,1400			26,3500		26,3100	10.000	26,3800	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010875399	UNILV 23.8TL OPENB	EUR	24,6100	24,8900	24,6100			24,8900		24,8800	5,000	24,9000	5,000
Certificate	NL0011044912	UNILV 28.5TL OPENH	EUR	20,2400	20,4500	20,2400			20,4500		20,4100	10,000	20,4800	10,000
Certificate	NL0010919924	UNILV 29.6TL OPENB	EUR	19,1500	19,4300	19,1500			19,4300		19,4200	5,000	19,4400	5,000
Certificate	NL0011044904	UNILV 30.6TL OPENH	EUR	18,2700	18,4800	18,2700			18,4800		18,4400	10,000	18,5100	10,000
Certificate	NL0011436274	UNILV 32.3TL OPENB	EUR	16,7300	17,0100	16,7300			17,0100		17,0000	5,000	17,0200	5,000
Certificate	NL0011591599	UNILV 32.5TL OPENH	EUR	16,5200	16,7300	16,5200			16,7300		16,6900	10,000	16,7600	10,000
Certificate	NL0011442447	UNILV 32.7BL OPENB	EUR	14,2900	14,5700	14,2900			14,5700		14,5600	5,000	14,5800	5,000
Certificate	NL0011591581	UNILV 33.5TL OPENH	EUR	15,5600	15,7700	15,5600			15,7700		15,7300	10,000	15,8000	10,000
Certificate	NL0011423298	UNILV 34.5TL OPENH	EUR	14,6300	14,8400	14,6300			14,8400		14,8000	10,000	14,8700	10,000
Certificate	NL0012036073	UNILV 34.9TL OPENB	EUR	14,3000	14,5800	14,3000			14,5800		14,5700	5,000	14,5900	5,000
Certificate	NL0012112320	UNILV 37.4TL OPENB	EUR	11,9200	12,3000	11,9200	615,0000	1	12,2000	50	12,1900	5,000	12,2100	5,000
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	9,7150	9,7150	9,7150			9,7150					
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	8,6950	8,6950	8,6950			8,6950					
Certificate	DE000VN6ZDZ2	UNILV 39.9TL OPENV	EUR	7,6750	7,6750	7,6750			7,6750					
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	6,6550	6,6550	6,6550			6,6550					
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	5,6350	5,6350	5,6350			5,6350					
Certificate	DE000V18XHA9	UNILV 42.4TL OPENV	EUR	4,6290	4,6290	4,6290			4,6290					
Certificate	NL0012777940	UNILV 42.5TL OPENB	EUR	7,2000	7,4800	7,2000			7,4800		7,4700	5,000	7,4900	5,000
Certificate	DE000CV88U28	UNILV 45.5TL OPENZ	EUR											
Certificate	NL0012648869	UNILV 46.5BON1218Z	EUR	47,5000	47,5000	47,5000			47,5000		47,4200	750	47,5800	750
Certificate	DE000VAZT7J3	UNILV 48.5TS OPENV	EUR	1,9840	1,9840	1,4690	14,6900	1	1,4690	10				
Certificate	NL0012502520	UNILV 48.8TS OPENB	EUR	6,0800	6,0800	5,7800			5,7800		5,7700	5,000	5,7900	5,000
Certificate	NL0011044839	UNILV 51.5TS OPENH	EUR	9,0000	9,0000	8,7900			8,7900		8,7500	10,000	8,8200	10,000
Certificate	NL0012112411	UNILV 53.7TS OPENB	EUR	11,4100	11,4100	11,1100			11,1100		11,1000	5,000	11,1200	5,000
Certificate	NL0011423231	UNILV 57.2TS OPENH	EUR	15,1300	15,1300	14,9200			14,9200		14,8800	10,000	14,9500	10,000
Certificate	NL0012774459	UNILV 58.7TS OPENB	EUR	16,8600	16,8600	16,5600			16,5600		16,5500	5,000	16,5700	5,000
Certificate	NL0012792253	UNILV 62.6BS OPENB	EUR	16,2300	16,2300	15,9400			15,9400		15,9300	5,000	15,9500	5,000
Certificate	DE000CM41204	UNILV19.88TL OPENZ	EUR	27,5550	27,6950	27,5550			27,6950		27,6300	500	27,7600	500
Certificate	DE000CZ0HND8	UNILV27.33TL OPENZ	EUR	19,5500	19,6900	19,5500			19,6900		19,6200	500	19,7500	500
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	22,5900	22,5900	22,5900			22,5900		22,5200	10,000	22,6600	10,000
Certificate	DE000CC3ZV9	UNILV28.81TL OPENC	EUR	21,4000	21,4000	21,4000			21,4000		21,3300	10,000	21,4700	10,000
Certificate	DE000CRAJEN4	UNILV31.93TL OPENZ	EUR	14,9500	15,0900	14,9500			15,0900		15,0200	500	15,1500	500
Certificate	NL0011442454	UNILV35.39BL OPENB	EUR	11,5800	11,8600	11,5800			11,8600		11,8500	5,000	11,8700	5,000
Certificate	DE000CN6EXD5	UNILV35.59TL OPENZ	EUR	11,2900	11,4300	11,2900			11,4300		11,3600	500	11,4900	500
Certificate	DE000VNGY2P3	UNILV36.11TL OPENV	EUR	11,7650	11,7650	11,7650			11,7650					
Certificate	DE000VNGY2Q1	UNILV37.11TL OPENV	EUR	10,7350	10,7350	10,7350			10,7350					
Certificate	NL0012112452	UNILV37.98BL OPENB	EUR	9,0100	9,2900	9,0100			9,2900		9,2800	5,000	9,3000	5,000
Certificate	DE000CE6BP07	UNILV38.57TL OPENZ	EUR	8,2900	8,6000	8,2900	980,4000	1	8,4300	114	8,3600	500	8,4900	500
Certificate	NL0012684534	UNILV40.62BL OPENB	EUR	6,3700	6,8200	6,3700	5763,5000	3	6,6500	850	6,6400	5,000	6,6600	5,000
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR											
Certificate	DE000CE6BSD2	UNILV41.56TL OPENZ	EUR	5,3200	5,7000	5,3200	228,0000	1	5,4600	40	5,3900	500	5,5200	500
Certificate	LU1696513966	UNILV41.94TCIOPEMS	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	2,500	5,6900	2,500
Certificate	NL0012778476	UNILV43.12BL OPENB	EUR	3,8700	4,4400	3,8700	151740,2000	12	4,1500	36020	4,1400	5,000	4,1600	5,000
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR	3,6280	4,0790	3,6280	407,9000	1	4,0790	100				
Certificate	LU1719638774	UNILV43.68TCIOPEMS	EUR	3,7700	3,7700	3,7700			3,7700		3,7500	2,500	3,7800	2,500
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR	2,6240	3,1130	2,6240	466,9500	1	3,1130	150				
Certificate	DE000VA1SUX2	UNILV45.17TL OPENV	EUR	1,6590	1,9770	1,6590	197,7000	1	1,9770	100				
Certificate	LU1756735715	UNILV45.35TCIOPEMS	EUR	2,3000	2,3500	2,1900	5160,0000	2	2,1900	2200	2,1700	2,500	2,2000	2,500
Certificate	NL0012972178	UNILV45.61BL OPENB	EUR	1,3800	1,6600	1,3800			1,6600		1,6500	5,000	1,6700	5,000
Certificate	NL0012785489	UNILV45.61BL OPENB	EUR											
Certificate	DE000VA1ZFE8	UNILV46.17TL OPENV	EUR											
Certificate	DE000VA3EBR0	UNILV46.25TL OPENV	EUR											
Certificate	DE000VA3KNV4	UNILV47.46TS OPENV	EUR	1,0730	1,0730	1,0730			1,0730					
Certificate	NL0012971741	UNILV47.79BS OPENB	EUR	1,4300	1,4300	1,1300			1,1300		1,1200	5,000	1,1400	5,000
Certificate	LU1757007650	UNILV50.61TPIOPEMS	EUR	3,9000	3,9000	3,9000			3,9000		3,8800	2,500	3,9100	2,500
Certificate	DE000VL37FY9	UNILV50.95TS OPENV	EUR	2,9800	2,9800	2,3490	460,6700	9	2,5510	182				
Certificate	LU1612632148	UNILV50.98TPIOPEMS	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	2,500	2,3800	2,500
Certificate	DE000VL2FYE6	UNILV51.95TS OPENV	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	NL0012112692	UNILV52.79BS OPENB	EUR	6,4200	6,4200	6,1300			6,1300		6,1200	5,000	6,1400	5,000
Certificate	LU1756907785	UNILV53.21TPIOPEMS	EUR	6,5100	6,5100	6,5100			6,5100		6,4900	2,500	6,5200	2,500
Certificate	NL0012494660	UNILV53.25B0C1218B	EUR	51,4800	51,5800	51,4800			51,5800		51,4500	4,000	51,7000	4,000
Certificate	DE000VN6GT32	UNILV54.21TS OPENV	EUR	4,9380	4,9380	4,9380			4,9380					
Certificate	DE000CE6CSJ7	UNILV54.39TS OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5000	3,000	1,5300	3,000
Certificate	DE000VN6GT40	UNILV55.21TS OPENV	EUR	5,9150	5,9150	5,9150			5,9150					
Certificate	DE000VN6GXU5	UNILV57.05TS OPENV	EUR	7,8850	7,8850	7,8850			7,8850					
Certificate	NL0012258560	UNILV57.61BS OPENB	EUR	11,2400	11,2400	10,9500			10,9500		10,9400	5,000	10,9600	5,000
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	9,8550	9,8550	9,8550			9,8550					
Certificate	DE000CV888N3	UNILV59.37TS OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,5000	3,000	2,5300	3,000
Certificate	NL0012914964	UNITA 12TL OPENH	EUR	3,5800	3,7300	3,5800			3,7300		3,6800	1,000	3,7800	1,000
Certificate	NL0012914949	UNITA 13TL OPENH	EUR	2,6400	2,8000	2,6400			2,8000		2,7500	1,000	2,8500	1,000
Certificate	NL0012914907	UNITA 14TL OPENH	EUR	1,7100	1,8600	1,7100			1,8600		1,8100	1,000	1,9100	1,000
Certificate	NL0012914881	UNITA 15TS OPENH	EUR	1,3800	1,3800	1,2800			1,2800		1,2300	1,000	1,3300	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	NL0012914832	UNITA 16TS OPENH	EUR	2,4600	2,4600	2,3600			2,3600		2,3100	1.000	2,4100	1.000
Certificate	NL0012914816	UNITA 17TS OPENH	EUR	3,5300	3,5300	3,4300			3,4300		3,3800	1.000	3,4800	1.000
Certificate	NL0012914790	UNITA 18TS OPENH	EUR	4,6000	4,6000	4,5100			4,5100		4,4600	1.000	4,5600	1.000
Certificate	NL0012914782	UNITA 21TS OPENH	EUR	7,8300	7,8300	7,7300			7,7300		7,6800	1.000	7,7800	1.000
Certificate	NL0012914972	UNITA 11.5TL OPENH	EUR	4,0400	4,2000	4,0400			4,2000		4,1500	1.000	4,2500	1.000
Certificate	NL0012914956	UNITA 12.5TL OPENH	EUR	3,1100	3,2700	3,1100			3,2700		3,2200	1.000	3,3200	1.000
Certificate	NL0012914931	UNITA 13.4TL OPENH	EUR	2,2700	2,4300	2,2700			2,4300		2,3800	1.000	2,4800	1.000
Certificate	NL0012914923	UNITA 13.5TL OPENH	EUR	2,1700	2,3300	2,1700			2,3300		2,2800	1.000	2,3800	1.000
Certificate	NL0012914915	UNITA 13.8TL OPENH	EUR	1,8900	2,0500	1,8900			2,0500		2,0000	1.000	2,1000	1.000
Certificate	NL0012914899	UNITA 14.2TL OPENH	EUR											
Certificate	NL0012915474	UNITA 14.8TS OPENH	EUR								1,1700	50.000	1,1900	50.000
Certificate	NL0012914873	UNITA 15.2TS OPENH	EUR	1,6000	1,6000	1,5000			1,5000		1,4500	1.000	1,5500	1.000
Certificate	NL0012914865	UNITA 15.4TS OPENH	EUR	1,8100	1,8100	1,7100			1,7100		1,6600	1.000	1,7600	1.000
Certificate	NL0012914857	UNITA 15.5TS OPENH	EUR	1,9200	1,9200	1,8200			1,8200		1,7700	1.000	1,8700	1.000
Certificate	NL0012914840	UNITA 15.8TS OPENH	EUR	2,2400	2,2400	2,1400			2,1400		2,0900	1.000	2,1900	1.000
Certificate	NL0012914824	UNITA 16.5TS OPENH	EUR	2,9900	2,9900	2,8900			2,8900		2,8400	1.000	2,9400	1.000
Certificate	NL0012914808	UNITA 17.5TS OPENH	EUR	4,0700	4,0700	3,9700			3,9700		3,9200	1.000	4,0200	1.000
Certificate	DE000CD63Z11	UNITA10.99TL OPENZ	EUR	0,7400	0,7900	0,7400			0,7900		0,7800	45.000	0,8000	45.000
Certificate	DE000CE68TN9	UNITA12.38TL OPENZ	EUR	2,3200	2,5600	2,3200			2,5600		2,5200	9.000	2,6000	9.000
Certificate	DE000CN6JL79	UPC 77.37TL OPENZ	EUR	2,8400	2,8700	2,8400			2,8700		2,8700	200.000		
Certificate	NL0011044813	URW 159TL OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,1100	1.000		
Certificate	NL0012971675	URW 185BL OPENB	EUR	0,8400	0,8500	0,8400			0,8500		0,8400	2.000	0,8600	2.000
Certificate	NL0012648844	URW 205BON1218Z	EUR	204,4750	204,4750	204,4750			204,4750		204,1100	225	204,8400	225
Certificate	NL0012648851	URW 208BON0619Z	EUR	204,1950	204,1950	204,1950			204,1950		203,8000	150	204,5900	150
Certificate	NL0012649222	URW 214BOC1218Z	EUR	208,8150	208,8150	208,8150			208,8150		208,4700	300	209,1600	300
Certificate	NL0012649230	URW 224BOC0619Z	EUR	212,3050	212,3050	212,3050			212,3050		211,9200	225	212,6900	225
Certificate	NL0011044748	URW 233TS OPENH	EUR	6,1500	6,1500	6,1500			6,1500				6,6200	3.100
Certificate	NL0012236319	URW 238BOC1218Z	EUR	211,6300	211,6300	211,6300			211,6300		211,0600	75	212,2000	75
Certificate	DE000CW42V55	URW 212.TS OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2400	5.000		
Certificate	NL0012789127	URW 114.4TL OPENB	EUR	8,4800	8,4900	8,4800			8,4900		8,4800	2.000	8,5000	2.000
Certificate	DE000CV505W4	URW 128.1TL OPENZ	EUR	3,1700	3,1700	3,1700			3,1700		3,1500	3.000	3,1900	3.000
Certificate	DE000CQ5AFU3	URW 136.2TL OPENC	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	5.000	5,6400	5.000
Certificate	NL0012685986	URW 137.4BL OPENB	EUR	5,6000	5,6100	5,6000			5,6100		5,6000	2.000	5,6200	2.000
Certificate	DE000CV4ZUJ5	URW 140.2TL OPENZ	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	3.000	2,5900	3.000
Certificate	NL0012686653	URW 146.4TL OPENB	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	2.000	5,5200	2.000
Certificate	NL0012682462	URW 147.5BL OPENB	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	2.000	4,6000	2.000
Certificate	DE000CX59L06	URW 151.3TL OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	5.000	4,1400	5.000
Certificate	DE000CN6JP91	URW 152.3TL OPENZ	EUR	1,9700	1,9700	1,9500	1572,0000	2	1,9600	800	1,9400	3.000	1,9800	3.000
Certificate	DE000CX59QE7	URW 152.5TL OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	5.000	4,9200	5.000
Certificate	NL0010893723	URW 156.6TL OPENB	EUR	45,5700	45,6200	45,5700			45,6200		45,5800	1.000	45,6600	1.000
Certificate	NL0012696389	URW 157.6BL OPENB	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	2.000	3,5900	2.000
Certificate	DE000CV509A2	URW 160.5TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	3.000	1,5700	3.000
Certificate	DE000CQ5A875	URW 160.6TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500		4,1500	5.000		
Certificate	DE000CQ5A5P8	URW 162.2TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	5.000	3,0400	5.000
Certificate	NL0010913752	URW 166.6TL OPENB	EUR	36,2000	36,2500	36,2000			36,2500		36,2100	1.000	36,2900	1.000
Certificate	NL0012022339	URW 167.8BL OPENB	EUR	2,5600	2,5700	2,5600			2,5700		2,5600	2.000	2,5800	2.000
Certificate	DE000CR1HJ0	URW 170.6TL OPENZ	EUR	1,0600	1,0800	1,0400	2140,0000	2	1,0400	2000	1,0200	3.000	1,0600	3.000
Certificate	DE000CX0JAD3	URW 170.8TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	5.000	2,1800	5.000
Certificate	DE000CQ5AKL2	URW 174.9TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,8000	5.000		
Certificate	DE000CQ5AHR5	URW 176.4TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	5.000	1,6200	5.000
Certificate	NL0012782791	URW 176.7TL OPENB	EUR	2,6800	2,6900	2,6800			2,6900		2,6800	2.000	2,7000	2.000
Certificate	NL0012779508	URW 177.8BL OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	2.000	1,5700	2.000
Certificate	DE000CV88E85	URW 180.5TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	3.000	0,5700	3.000
Certificate	NL0012971667	URW 181.4BL OPENB	EUR	1,2000	1,2100	1,2000			1,2100		1,2000	2.000	1,2200	2.000
Certificate	NL0012971725	URW 189.5BS OPENB	EUR											
Certificate	NL0012971733	URW 193.2BS OPENB	EUR											
Certificate	DE000CV52R14	URW 196.2TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6600	5.000		
Certificate	NL0012681985	URW 197.1BS OPENB	EUR	0,8300	0,8300	0,8100			0,8100		0,8000	2.000	0,8200	2.000
Certificate	DE000CV501H4	URW 198.5TS OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3800	3.000		
Certificate	NL0012683049	URW 198.7TS OPENB	EUR	2,3800	2,3800	2,3600			2,3600		2,3500	2.000	2,3700	2.000
Certificate	DE000CV52MK6	URW 201.6TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	5.000	2,6200	5.000
Certificate	NL0012793095	URW 205.7BOC1218B	EUR	197,9000	197,9000	197,7000			197,7000		197,2000	2.500	198,2000	2.000
Certificate	DE000CV52W41	URW 206.1TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6500	5.000		
Certificate	DE000CC603M1	URW 213.7TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,2000	5.000		
Certificate	NL0011443668	URW 216.7BS OPENB	EUR	2,8000	2,8000	2,7800			2,7800		2,7700	2.000	2,7900	2.000
Certificate	DE000CW42RE3	URW 217.5TS OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	5.000	4,3300	5.000
Certificate	NL0012275739	URW 218.3TS OPENB	EUR	4,5000	4,5000	4,4800			4,4800		4,4700	2.000	4,4900	2.000
Certificate	DE000CF6BX56	URW 220.5TS OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4700	3.000		
Certificate	DE000CW42NL7	URW 220.9TS OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1200	5.000		
Certificate	DE000CX00P36	URW 221.5TS OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	5.000	4,7600	5.000
Certificate	DE000CX017M9	URW 226.4TS OPENC	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	5.000	5,3000	5.000
Certificate	DE000CX016W0	URW 230.4TS OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0700	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
Certificate	NL0010931192	URW 232.9TS OPENB	EUR	60,8600	60,8600	60,6600			60,6600		60,6200	1,000	60,7000	1,000
Certificate	NL0011444427	URW 235.1BS OPENB	EUR	4,6300	4,6300	4,6100			4,6100		4,6000	2,000	4,6200	2,000
Certificate	DE000CY523L7	URW 242.8TS OPENC	EUR	5,3100	5,3100	5,3100			5,3100		5,3100	5,000		
Certificate	DE000CE6CK50	URW 248.4TS OPENZ	EUR	2,8700	2,8700	2,8700			2,8700		2,8700	3,000		
Certificate	DE000CX016X8	URW 248.6TS OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8900	5,000		
Certificate	DE000CV89JD5	USCAD 1.28TL OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,2600	20,000	3,2900	20,000
Certificate	DE000CE6E2B6	USCAD1.094TL OPENZ	EUR	15,3300	15,4200	15,3300			15,4200		15,4000	20,000	15,4300	20,000
Certificate	DE000CN6L915	USCAD1.157TL OPENZ	EUR	11,2400	11,3400	11,2400			11,3400		11,3300	20,000	11,3500	20,000
Certificate	DE000CR6XLP0	USCAD1.221TL OPENZ	EUR	7,0500	7,1650	7,0500	1765,0000	1	7,1650	250	7,1500	20,000	7,1800	20,000
Certificate	DE000CR9S8S0	USCAD1.395TS OPENZ	EUR	4,3600	4,3600	4,2050	1062,5000	1	4,2050	250	4,1900	20,000	4,2200	20,000
Certificate	DE000CN6GQ28	USCAD1.463TS OPENZ	EUR	8,8600	8,8600	8,7000			8,7000		8,6800	20,000	8,7100	20,000
Certificate	DE000CN6HP93	USCAD1.535TS OPENZ	EUR	13,5500	13,5500	13,3800			13,3800		13,3600	20,000	13,3900	20,000
Certificate	DE000CE6E2C4	USDCH0.808TL OPENZ	EUR	16,4100	16,4100	16,3450			16,3450		16,3300	20,000	16,3600	20,000
Certificate	DE000CE6CEV2	USDCH0.856TL OPENZ	EUR	12,3000	12,3000	12,2450			12,2450		12,2300	20,000	12,2600	20,000
Certificate	DE000CE6C8M2	USDCH0.917TL OPENZ	EUR	6,9100	6,9100	6,8600			6,8600		6,8400	20,000	6,8700	20,000
Certificate	DE000CV88K20	USDCH0.955TL OPENZ	EUR	3,7400	3,7700	3,6850	1494,0000	2	3,6850	400	3,6700	20,000	3,7000	20,000
Certificate	DE000CE6C8Z4	USDCH1.048TS OPENZ	EUR	4,5500	4,5950	4,5500			4,5950		4,5800	20,000	4,6100	20,000
Certificate	DE000CE6CAR8	USDCH1.098TS OPENZ	EUR	8,9300	8,9800	8,9300			8,9800		8,9600	20,000	8,9900	20,000
Certificate	DE000CV88LV5	USDCH1.138TS OPENZ	EUR	12,3600	12,4000	12,3600			12,4000		12,3800	20,000	12,4100	20,000
Certificate	NL0012520183	USJPY 111TRLOPENH	EUR											
Certificate	NL0012089965	USJPY 100.TL OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7600	50,000	8,7900	50,000
Certificate	NL0012089957	USJPY 101.TL OPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9800	50,000	8,0100	50,000
Certificate	NL0012089940	USJPY 102.TL OPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2000	50,000	7,2300	50,000
Certificate	NL0012089932	USJPY 103.TL OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4100	50,000	6,4400	50,000
Certificate	NL0012615314	USJPY 105.TRLOPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	50,000	4,1500	50,000
Certificate	NL0012615272	USJPY 106.TRLOPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3300	50,000	3,3600	50,000
Certificate	NL0012846505	USJPY 107.TRLOPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	50,000	2,5500	50,000
Certificate	NL0012615231	USJPY 107.TRLOPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	50,000	2,5800	50,000
Certificate	NL0012615082	USJPY 108.TRLOPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	50,000	1,7600	50,000
Certificate	NL0012615090	USJPY 108.TRLOPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	50,000	1,8000	50,000
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012911200	USJPY 111.TRSOPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	50,000	0,6900	50,000
Certificate	NL0012614754	USJPY 112.TRSOPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	50,000	1,4600	50,000
Certificate	NL0012526388	USJPY 115.TRSOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7500	50,000	3,7800	50,000
Certificate	NL0012690051	USJPY 96.8TL OPENB	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	20,000	12,0600	20,000
Certificate	NL0012089981	USJPY 97.2TL OPENH	EUR	10,9700	10,9700	10,9700			10,9700		10,9500	50,000	10,9800	50,000
Certificate	NL0010374500	USJPY 99.8TL OPENB	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	25,000	9,7300	25,000
Certificate	DE000CN6JQN7	USJPY101.2TL OPENZ	EUR	7,0650	7,0650	7,0450			7,0450		7,0300	25,000	7,0600	25,000
Certificate	NL0012028963	USJPY102.6TL OPENB	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	20,000	7,5800	20,000
Certificate	NL0012688394	USJPY102.9BL OPENB	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	25,000	5,8400	25,000
Certificate	NL0012439194	USJPY103.1TRLOPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5700	50,000	5,6000	50,000
Certificate	NL0012089924	USJPY104.1TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6300	50,000	5,6600	50,000
Certificate	NL0012436695	USJPY104.1TRLOPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7600	50,000	4,7900	50,000
Certificate	NL0012211908	USJPY104.5TRLOPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,4900	50,000	4,5200	50,000
Certificate	NL0012492995	USJPY104.9BL OPENB	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	25,000	4,2700	25,000
Certificate	NL0012615306	USJPY105.2TRLOPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9200	50,000	3,9500	50,000
Certificate	NL0012615298	USJPY105.5TRLOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7200	50,000	3,7500	50,000
Certificate	NL0012785570	USJPY105.6TL OPENB	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	20,000	5,2400	20,000
Certificate	DE000VN66S58	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN66TD9	USJPY105.7TL OPENV	EUR											
Certificate	NL0012615280	USJPY105.7TRLOPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	50,000	3,5600	50,000
Certificate	NL0012615264	USJPY106.2TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1400	50,000	3,1700	50,000
Certificate	DE000VN65868	USJPY106.3TL OPENV	EUR											
Certificate	DE000VN65980	USJPY106.3TL OPENV	EUR											
Certificate	NL0012615256	USJPY106.5TRLOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	50,000	2,9700	50,000
Certificate	DE000VN66TF4	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN66S74	USJPY106.7TL OPENV	EUR											
Certificate	NL0012615249	USJPY106.7TRLOPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	50,000	2,7800	50,000
Certificate	NL0012848352	USJPY106.8TRLOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	50,000	2,7000	50,000
Certificate	NL0012790596	USJPY106.9BL OPENB	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	25,000	2,7100	25,000
Certificate	NL0012846513	USJPY106.9TRLOPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	50,000	2,6200	50,000
Certificate	NL0012846497	USJPY107.1TRLOPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	50,000	2,5100	50,000
Certificate	NL0012846489	USJPY107.1TRLOPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	50,000	2,4700	50,000
Certificate	NL0012846471	USJPY107.2TRLOPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	50,000	2,4300	50,000
Certificate	NL0012615223	USJPY107.2TRLOPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	50,000	2,3800	50,000
Certificate	DE000VN65884	USJPY107.3TL OPENV	EUR											
Certificate	NL0012846455	USJPY107.3TRLOPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	50,000	2,3100	50,000
Certificate	NL0012846463	USJPY107.3TRLOPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	50,000	2,3500	50,000
Certificate	NL0012615215	USJPY107.4TRLOPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	50,000	2,2700	50,000
Certificate	NL0012615207	USJPY107.4TRLOPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	50,000	2,2300	50,000
Certificate	NL0012615199	USJPY107.5TRLOPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	50,000	2,1900	50,000
Certificate	NL0012615181	USJPY107.5TRLOPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	50,000	2,1500	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012615165	USJPY107.6TRLOPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	50.000	2,0700	50.000
Certificate	NL0012615173	USJPY107.6TRLOPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	50.000	2,1100	50.000
Certificate	DE000VN66TH0	USJPY107.7TL OPENV	EUR											
Certificate	DE000VN66S90	USJPY107.7TL OPENV	EUR											
Certificate	NL0012615140	USJPY107.7TRLOPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	50.000	1,9900	50.000
Certificate	NL0012615157	USJPY107.7TRLOPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	50.000	2,0300	50.000
Certificate	NL0012615124	USJPY107.8TRLOPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	50.000	1,9200	50.000
Certificate	NL0012615132	USJPY107.8TRLOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	50.000	1,9500	50.000
Certificate	NL0012615108	USJPY107.9TRLOPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	50.000	1,8400	50.000
Certificate	NL0012615116	USJPY107.9TRLOPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	50.000	1,8800	50.000
Certificate	NL0012914378	USJPY108.1TRLOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	50.000	1,6600	50.000
Certificate	NL0012615074	USJPY108.1TRLOPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	50.000	1,7200	50.000
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012911242	USJPY108.2TRLOPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	50.000	1,5900	50.000
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012914360	USJPY108.3TRLOPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	50.000	1,5000	50.000
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206353	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012911234	USJPY108.4TRLOPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	50.000	1,4300	50.000
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012911226	USJPY108.6TRLOPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	50.000	1,2700	50.000
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206312	USJPY108.7TRLOPENH	EUR											
Certificate	NL0012911218	USJPY108.8TRLOPENH	EUR	1,0400	1,1000	1,0400	4180,0000	2	1,1000	4000	1,0800	50.000	1,1100	50.000
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012520258	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520175	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012614812	USJPY111.1TRLOPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	50.000	0,7600	50.000
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012614796	USJPY111.2TRLOPENH	EUR	0,9000	0,9900	0,8100	58630,0000	9	0,8200	65000	0,8000	50.000	0,8300	50.000
Certificate	NL0012614804	USJPY111.2TRLOPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	50.000	0,8000	50.000
Certificate	NL0012614788	USJPY111.3TRLOPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	50.000	0,8700	50.000
Certificate	NL0012851000	USJPY111.4TRLOPENH	EUR	1,0000	1,0000	0,9500	975,0000	2	0,9600	1000	0,9400	50.000	0,9700	50.000
Certificate	NL0012614770	USJPY111.5TRLOPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	50.000	1,0700	50.000
Certificate	NL0012911192	USJPY111.6TRLOPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	50.000	1,1200	50.000
Certificate	NL0012914352	USJPY111.6TRLOPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	50.000	1,1700	50.000
Certificate	NL0012614762	USJPY111.8TRLOPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	50.000	1,2600	50.000
Certificate	NL0012209944	USJPY111.8TRLOPENH	EUR											
Certificate	NL0012209951	USJPY111.8TRLOPENH	EUR											
Certificate	NL0011449053	USJPY111.9BTS OPENB	EUR	1,4700	1,5700	1,4000	1643,0000	5	1,4000	1100	1,3900	24.750	1,4100	24.750
Certificate	NL0012209936	USJPY111.9TRLOPENH	EUR											
Certificate	NL0012911184	USJPY111.9TRLOPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	50.000	1,3500	50.000
Certificate	NL0012201586	USJPY112.3TRLOPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	50.000	1,6700	50.000
Certificate	NL0012092142	USJPY112.3TRLOPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	50.000	1,7100	50.000
Certificate	NL0012201560	USJPY112.5TRLOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	50.000	1,8600	50.000
Certificate	NL0012366389	USJPY112.7TRLOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	50.000	2,0100	50.000
Certificate	NL0012366371	USJPY112.8TRLOPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	50.000	2,0500	50.000
Certificate	NL0012366694	USJPY112.9TRLOPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	50.000	2,1700	50.000
Certificate	NL0012089734	USJPY112.9TS OPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	50.000	2,9100	50.000
Certificate	NL0012528962	USJPY113.1TRLOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	50.000	2,3400	50.000
Certificate	NL0012094478	USJPY113.3TRLOPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	50.000	2,4800	50.000
Certificate	NL0012531453	USJPY113.3TRLOPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	50.000	2,4700	50.000
Certificate	NL0012530497	USJPY113.4TRLOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	50.000	2,5400	50.000
Certificate	NL0012033583	USJPY113.4TS OPENB	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	20.000	4,3000	20.000
Certificate	NL0012530489	USJPY113.6TRLOPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7000	50.000	2,7300	50.000
Certificate	NL0012176804	USJPY113.9TRLOPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	50.000	2,9600	50.000
Certificate	NL0012089726	USJPY113.9TS OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6300	50.000	3,6600	50.000
Certificate	DE000CR4HV31	USJPY114.1TS OPENZ	EUR	3,0550	3,0650	3,0550			3,0650		3,0500	25.000	3,0800	25.000
Certificate	NL0012176796	USJPY114.2TRLOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	50.000	3,1500	50.000
Certificate	DE000VN66S09	USJPY114.4TS OPENV	EUR											
Certificate	NL0012614747	USJPY114.5TRLOPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3800	50.000	3,4100	50.000
Certificate	DE000VN658U2	USJPY114.5TS OPENV	EUR											
Certificate	DE000VN65835	USJPY114.6TS 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	NL0012198477	USJPY114.7TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	50.000	3,5800	50.000
Certificate	NL0012276679	USJPY114.8BS OPENB	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	25.000	3,6700	25.000
Certificate	NL0012089718	USJPY114.8TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,3900	50.000	4,4200	50.000
Certificate	NL0012200810	USJPY115.1TRSOPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8100	50.000	3,8400	50.000
Certificate	DE000VN66SU5	USJPY115.3TS OPENV	EUR											
Certificate	NL0012911176	USJPY115.4TRSOPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	50.000	4,0900	50.000
Certificate	DE000VN66S25	USJPY115.4TS OPENV	EUR											
Certificate	DE000VN658W8	USJPY115.5TS OPENV	EUR											
Certificate	DE000VN65843	USJPY115.6TS OPENV	EUR											
Certificate	NL0012089700	USJPY115.8TS OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1400	50.000	5,1700	50.000
Certificate	DE000VN66SV3	USJPY116.3TS OPENV	EUR											
Certificate	DE000VN66S41	USJPY116.4TS OPENV	EUR											
Certificate	DE000VN658Y4	USJPY116.5TS OPENV	EUR											
Certificate	NL0012089692	USJPY116.7TS OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	50.000	5,9300	50.000
Certificate	DE000VN656Q4	USJPY116.8TS OPENV	EUR											
Certificate	NL0012529671	USJPY117.1TRSOPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	50.000	5,4200	50.000
Certificate	DE000VN66SX9	USJPY117.3TS OPENV	EUR											
Certificate	DE000VN66MM5	USJPY117.4TS OPENV	EUR											
Certificate	NL0012276687	USJPY117.6BS OPENB	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	25.000	5,9200	25.000
Certificate	NL0012089684	USJPY117.7TS OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6600	50.000	6,6900	50.000
Certificate	DE000VN656R2	USJPY117.8TS OPENV	EUR											
Certificate	DE000VN656N1	USJPY117.8TS OPENV	EUR											
Certificate	NL0012036453	USJPY118.2TS OPENB	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	20.000	8,1900	20.000
Certificate	DE000VN66MG7	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN66MQ6	USJPY118.4TS OPENV	EUR											
Certificate	NL0012089676	USJPY118.7TS OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4100	50.000	7,4400	50.000
Certificate	DE000VN656P6	USJPY118.8TS OPENV	EUR											
Certificate	DE000VN656S0	USJPY118.8TS OPENV	EUR											
Certificate	NL0012089668	USJPY119.6TS OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1700	50.000	8,2000	50.000
Certificate	NL0012089650	USJPY120.6TS OPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9200	50.000	8,9500	50.000
Certificate	NL0012089643	USJPY121.5TS OPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6800	50.000	9,7100	50.000
Certificate	NL0012089635	USJPY122.5TS OPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4300	50.000	10,4600	50.000
Certificate	DE000CR6YA82	USJPY123.2TS OPENZ	EUR	10,2000	10,2700	10,2000	1540,5000	1	10,2000	150	10,1800	25.000	10,2100	25.000
Certificate	NL0012089627	USJPY123.4TS OPENH	EUR	11,2100	11,2100	11,2100			11,2100		11,1900	50.000	11,2200	50.000
Certificate	NL0012089619	USJPY124.4TS OPENH	EUR	11,9600	11,9600	11,9600			11,9600		11,9400	50.000	11,9700	50.000
Certificate	NL0012581318	USJPY94.11TL OPENH	EUR	13,3700	13,3700	13,3700			13,3700		13,3500	50.000	13,3800	50.000
Certificate	DE000CN6KZL0	USJPY95.18TL OPENZ	EUR	11,8300	11,8300	11,8000			11,8000		11,7800	25.000	11,8100	25.000
Certificate	DE000CN6KWF9	USJPY97.19TL OPENZ	EUR	10,2500	10,2500	10,2300			10,2300		10,2100	25.000	10,2400	25.000
Certificate	NL0011901491	USJPY98.65BL OPENB	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	25.000	9,1400	25.000
Certificate	NL0012089973	USJPY99.01TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5500	50.000	9,5800	50.000
Certificate	DE000CN6JQP2	USJPY99.24TL OPENZ	EUR	8,6500	8,6500	8,6300			8,6300		8,6100	25.000	8,6400	25.000
Certificate	NL0011232863	USJPY99.26TL OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7300	50.000		
Certificate	DE000CV507U4	UU 5.873TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,6900	2.250	1,7600	2.250
Certificate	DE000CE6F694	UU 5.878TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1200	2.250	1,1900	2.250
Certificate	DE000CV88KK3	UU 6.877TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5500	2.250	0,6200	2.250
Certificate	DE000CV87SS8	VALEO37.99TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4000	6.000	1,4300	6.000
Certificate	DE000CV509B0	VALEO43.04TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	6.000	0,9300	6.000
Certificate	DE000CV4YXR8	VALEO48.07TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4000	6.000	0,4300	6.000
Certificate	NL0011891585	VALOU 3TL OPENH	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0012281190	VALOU 3.9TL OPENB	EUR	1,6400	1,6400	1,5100			1,5100		1,5000	10.000	1,5200	10.000
Certificate	NL0011807490	VALOU 2.85TL OPENB	EUR	2,6000	2,6000	2,4700			2,4700		2,4600	10.000	2,4800	10.000
Certificate	DE000CN6K966	VALOU 2.91TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	10.500	0,9200	10.500
Certificate	NL0011916127	VALOU 3.39TL OPENB	EUR	2,1100	2,1100	1,9800			1,9800		1,9700	10.000	1,9900	10.000
Certificate	NL0012437339	VALOU 4.07TL OPENH	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0012511646	VALOU 4.16TL OPENB	EUR	1,4100	1,4100	1,2800			1,2800		1,2700	10.000	1,2900	10.000
Certificate	NL0012781751	VALOU 4.42TL OPENB	EUR	1,1800	1,1800	1,0500			1,0500		1,0400	2.000	1,0600	2.000
Certificate	NL0012605679	VALOU 4.64TL OPENH	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	NL0012783377	VALOU 4.67TL OPENB	EUR	0,9500	0,9500	0,8200			0,8200		0,8100	2.000	0,8300	2.000
Certificate	NL0012790539	VALOU 4.92TL OPENB	EUR	0,7200	0,7200	0,5900			0,5900		0,5800	2.000	0,6000	2.000
Certificate	NL0012917322	VALOU 5.06TL OPENH	EUR	0,0800	0,0800	0,0800			0,0800		0,0600	2.000.000	0,0700	2.000.000
Certificate	NL0012794879	VALOU 5.17TL OPENB	EUR											
Certificate	NL0012909832	VALOU 5.28TL OPENH	EUR											
Certificate	NL0012915722	VALOU 5.46TS OPENH	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	NL0012793376	VALOU 5.74TS OPENB	EUR	1,2000	1,3200	1,2000			1,3200		1,3100	2.000	1,3300	2.000
Certificate	NL0012865042	VALOU 5.86TS OPENH	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	NL0012792006	VALOU 6.23TS OPENB	EUR	1,7500	1,8700	1,7500			1,8700		1,8600	2.000	1,8800	2.000
Certificate	NL0012245013	VALOU 6.28TS OPENH	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0012172456	VALOU 6.63TS OPENH	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0012212104	VALOU 6.66TS OPENH	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0012243364	VALOU 6.66TS OPENH	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CV87LKO	VALOU3.478TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	15.000	0,4100	15.000
Certificate	DE000CD634X2	VALOU3.984TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	15.000	0,2900	15.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88C46	VALOU4.479TL OPENZ	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	15.000	0,1600	15.000
Certificate	DE000CV88XG1	VALOU4.974TL OPENZ	EUR											
Certificate	DE000CE6DZ45	VAN 30.1TL OPENZ	EUR	0,4000	0,4000				0,4000		0,4000	37		
Certificate	DE000CE6F6V4	VASTN 34TL OPENZ	EUR	1,6250	1,6250	1,6250					1,6000	37	1,6500	37
Certificate	DE000CE6E937	VASTN 35.6TL OPENZ	EUR	1,3250	1,3250	1,3250					1,3000	37	1,3500	37
Certificate	DE000CE6C5V9	VASTN26.15TL OPENZ	EUR	3,1250	3,1250	3,1250					3,1000	37	3,1500	37
Certificate	DE000CE6C4C2	VASTN29.82TL OPENZ	EUR	2,4250	2,4250	2,4250					2,4000	37	2,4500	37
Certificate	DE000CE6DH05	VASTN32.45TL OPENZ	EUR	1,9250	1,9250	1,9250					1,9000	37	1,9500	37
Certificate	NL0012263297	VEOLI 17TL OPENB	EUR	3,6550	3,6550	3,6450					3,6300	10.000	3,6600	10.000
Certificate	NL0010442836	VEOLI 5.7TL OPENB	EUR	14,2250	14,2250	14,2250					14,2100	10.000	14,2400	10.000
Certificate	NL0010905683	VEOLI 11.2TL OPENB	EUR	9,1250	9,1250	9,1150					9,1000	10.000	9,1300	10.000
Certificate	NL0012120760	VEOLI 14.9TL OPENB	EUR	5,6150	5,6150	5,6050					5,5900	10.000	5,6200	10.000
Certificate	NL0012700942	VEOLI 21.1TS OPENB	EUR	3,4650	3,4750	3,4650					3,4600	10.000	3,4900	10.000
Certificate	DE000CV88210	VEOLI12.71TL OPENZ	EUR	1,3600	1,3600	1,3600					1,3500	7.500	1,3700	7.500
Certificate	DE000CV4ZRL0	VEOLI14.71TL OPENZ	EUR	0,9500	0,9500	0,9500					0,9400	7.500	0,9600	7.500
Certificate	DE000CV4YX56	VEOLI16.71TL OPENZ	EUR	0,5500	0,5500	0,5500					0,5400	7.500	0,5600	7.500
Certificate	DE000CV890Q2	VEOLI18.71TL OPENZ	EUR	0,1600	0,1600	0,1600					0,1500	7.500	0,1700	7.500
Certificate	NL0010895082	VESTA163.4TL OPENB	EUR	3,7150	3,7150	3,5950					3,5700	1.250	3,6200	1.250
Certificate	DE000CV4YTR6	VESTA276.3TL OPENZ	EUR	1,8250	1,8250	1,8250					1,8100	10.500	1,8400	10.500
Certificate	NL0012509533	VESTA314.7TL OPENB	EUR	1,9450	1,9450	1,8250					1,8000	1.250	1,8500	1.250
Certificate	DE000CE6FIJ9	VESTA316.3TL OPENZ	EUR	1,2850	1,2850	1,2850					1,2700	10.500	1,3000	10.500
Certificate	NL0012511919	VESTA339.8TL OPENB	EUR	1,6550	1,6550	1,5350					1,5100	1.250	1,5600	1.250
Certificate	DE000CV4Z019	VESTA361.1TL OPENZ	EUR	0,6700	0,6950	0,6700	268,0000	1	0,6950	400	0,6800	10.500	0,7100	10.500
Certificate	NL0012264451	VESTA614.2TS OPENB	EUR	4,0750	4,1950	4,0750					4,1700	1.250	4,2200	1.250
Certificate	NL0000691046	VIETN PI OPENN	EUR	5,8800	6,1300	5,8800					6,1300	5.000	6,3000	647
Certificate	NL0011249156	VINCI 44.1TL OPENB	EUR	44,0000	44,0000	43,4800					43,4400	2.000	43,5200	2.000
Certificate	NL0012034953	VINCI 49.2TL OPENB	EUR	39,2300	39,2300	38,7100					38,7100	2.000	38,7500	2.000
Certificate	NL0012115695	VINCI 64.6TL OPENB	EUR	25,0100	25,0100	24,4900					24,4900	2.000	24,5300	2.000
Certificate	NL0012259733	VINCI 71.2TL OPENB	EUR	18,8500	18,8500	18,3300					18,3300	2.000	18,3700	2.000
Certificate	NL0012782353	VINCI 76.2TL OPENB	EUR	14,2700	14,2700	13,7500					13,7100	2.000	13,7900	2.000
Certificate	NL0012787139	VINCI 81.2TL OPENB	EUR	9,6300	9,6300	9,1100					9,0700	2.000	9,1500	2.000
Certificate	NL0012792014	VINCI 90.1TS OPENB	EUR	13,2300	13,7700	13,2300					13,7300	2.000	13,8100	2.000
Certificate	DE000CE6CCB8	VINCI58.71TL OPENZ	EUR	2,5650	2,5650	2,5650					2,5500	9.000	2,5800	9.000
Certificate	DE000CE6CCX2	VINCI66.69TL OPENZ	EUR	1,7650	1,7650	1,7650					1,7500	9.000	1,7800	9.000
Certificate	DE000CE6EDK3	VINCI73.66TL OPENZ	EUR	1,0650	1,0650	1,0650					1,0500	9.000	1,0800	9.000
Certificate	NL0011900642	VIVEN 14.8TL OPENB	EUR	7,6750	7,7550	7,6750					7,7400	10.000	7,7700	10.000
Certificate	NL0012260178	VIVEN 17.3TL OPENB	EUR	5,3150	5,3950	5,3150					5,3800	10.000	5,4100	10.000
Certificate	NL0012439764	VIVEN 19.4TL OPENH	EUR	0,3800	0,3900	0,3800					0,3800	200.000	0,3900	200.000
Certificate	NL0012494447	VIVEN 19.9TL OPENB	EUR	2,9650	3,0450	2,9650					3,0300	10.000	3,0600	10.000
Certificate	NL0012593578	VIVEN 20.3TL OPENH	EUR	0,3000	0,3100	0,3000					0,3000	200.000	0,3100	200.000
Certificate	NL0012612006	VIVEN 20.9TL OPENH	EUR	0,2500	0,2600	0,2500					0,2500	200.000	0,2600	200.000
Certificate	NL0012699748	VIVEN 24.6TS OPENB	EUR	5,2550	5,2550	5,1750					5,1600	10.000	5,1900	10.000
Certificate	NL0011226519	VIVEN12.98TL OPENH	EUR	0,9700	0,9800	0,9700					0,9700	200.000	0,9800	200.000
Certificate	DE000CN6GMU7	VIVEN13.45TL OPENZ	EUR	7,9500	8,0550	7,9500					8,0000	3.000	8,1100	3.000
Certificate	DE000CD61L97	VIVEN14.93TL OPENZ	EUR	6,4700	6,5800	6,4700					6,5200	3.000	6,6300	3.000
Certificate	NL0012237630	VIVEN15.85TL OPENH	EUR	0,7100	0,7200	0,7100					0,7100	200.000	0,7200	200.000
Certificate	NL0012214720	VIVEN16.87TL OPENH	EUR	0,6100	0,6200	0,6100					0,6100	200.000	0,6200	200.000
Certificate	NL0012214712	VIVEN17.38TL OPENH	EUR	0,5700	0,5800	0,5700					0,5700	200.000	0,5800	200.000
Certificate	NL0012245005	VIVEN17.89TL OPENH	EUR	0,5200	0,5300	0,5200					0,5200	200.000	0,5300	200.000
Certificate	DE000CE6D9M9	VIVEN17.92TL OPENZ	EUR	3,5950	3,5950	3,5950					3,5400	3.000	3,6500	3.000
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.38TL OPENH	EUR	0,3900	0,3900	0,3900					0,3800	200.000	0,3900	200.000
Certificate	NL0012915714	VIVEN21.88TL OPENH	EUR											
Certificate	NL0012909824	VIVEN22.36TS OPENH	EUR	0,3600	0,3600	0,3500					0,3400	200.000	0,3500	200.000
Certificate	NL0012909816	VIVEN23.36TS OPENH	EUR	0,4700	0,4700	0,4600					0,4500	200.000	0,4600	200.000
Certificate	NL0012561070	VIVEN23.56TS OPENH	EUR	0,4900	0,4900	0,4800					0,4700	200.000	0,4800	200.000
Certificate	NL0012536833	VIVEN24.35TS OPENH	EUR	0,5800	0,5800	0,5700					0,5600	200.000	0,5700	200.000
Certificate	NL0012311120	VIVEN24.98TS OPENH	EUR	0,6500	0,6500	0,6400					0,6300	200.000	0,6400	200.000
Certificate	NL0012556419	VIVEN26.51TS OPENH	EUR	0,8200	0,8200	0,8100					0,8000	200.000	0,8100	200.000
Certificate	NL0012545735	VIVEN26.89TS OPENH	EUR	0,8600	0,8600	0,8500					0,8400	200.000	0,8500	200.000
Certificate	NL0012526230	VIVEN27.26TS OPENH	EUR	0,9000	0,9000	0,8900					0,8800	200.000	0,8900	200.000
Certificate	NL0012536825	VIVEN27.31TS OPENH	EUR	0,9100	0,9100	0,9000					0,8900	200.000	0,9000	200.000
Certificate	NL0012556401	VIVEN29.48TS OPENH	EUR	1,1500	1,1500	1,1400					1,1300	200.000	1,1400	200.000
Certificate	NL0011226451	VIVEN30.68TS OPENH	EUR	1,2800	1,2800	1,2700					1,2600	200.000	1,2700	200.000
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR	3,5600	3,5690	3,5600					3,5500	65.000	3,5880	65.000
Certificate	DE000CE6CE09	VIX SHROPENZ	EUR	8,9150	8,9150	8,8750					8,8300	30.000	8,9200	30.000
Certificate	NL0010129144	VIX 73TS OPENB	EUR	58,0100	58,0100	58,0100					57,9700	10.000	58,0500	10.000
Certificate	DE000CV87L38	VIX 25.3TS OPENZ	EUR	16,9700	16,9700	16,9000					16,7900	10.000	17,0100	10.000
Certificate	DE000CV4Z2F8	VIX 3.22TL OPENZ	EUR	9,0800	9,3300	9,0800					9,3300	10.000		
Certificate	DE000CV4YUR4	VIX 3.78TL OPENZ	EUR	8,9450	8,9750	8,9450					8,8700	10.000	9,0800	10.000
Certificate	DE000CV4YUQ6	VIX 4.32TL OPENZ	EUR	8,4950	8,5300	8,4950					8,4200	10.000	8,6400	10.000
Certificate	DE000CE6FNT0	VIX 4.86TL OPENZ	EUR	8,0550	8,0900	8,0550					7,9800	10.000	8,2000	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6JVU2	VIX 43.77S OPENZ	EUR	38,1650	38,1650	38,0600			38,0600		37,9500	10.000	38,1700	10.000
Certificate	DE000CE6F4E5	VIX 5.42TL OPENZ	EUR	7,5950	7,6300	7,5950			7,6300		7,5200	10.000	7,7400	10.000
Certificate	NL0012682025	VIX 5.76TL OPENB	EUR	7,5200	7,5200	7,4100	10843,0000	4	7,5000	1450	7,4600	10.000	7,5400	10.000
Certificate	DE000CE6F4D7	VIX 5.97TL OPENZ	EUR	7,1450	7,1850	7,1000	355,0000	1	7,1850	50	7,0800	10.000	7,2900	10.000
Certificate	DE000CN6EQ87	VIX 52.3TS OPENZ	EUR	48,0750	48,0750	47,9600			47,9600		47,8500	10.000	48,0700	10.000
Certificate	NL0010517405	VIX 54.3TS OPENB	EUR	40,0800	40,0800	40,0800			40,0800		40,0400	10.000	40,1200	10.000
Certificate	DE000CV4ZTL6	VIX 6.48TL OPENZ	EUR	6,7250	6,7600	6,7250			6,7600		6,6500	10.000	6,8700	10.000
Certificate	NL0010289385	VIX 60.8TS OPENB	EUR	46,2900	46,2900	46,2900			46,2900		46,2500	10.000	46,3300	10.000
Certificate	DE000CV4ZTM4	VIX 7.03TL OPENZ	EUR	6,2750	6,3150	6,2750			6,3150		6,2100	10.000	6,4200	10.000
Certificate	NL0012682512	VIX 8.77TL OPENB	EUR	5,1400	5,1400	5,1400			5,1400		5,1000	10.000	5,1800	10.000
Certificate	DE000CV87KZ0	VIX 9.19TL OPENZ	EUR	4,5000	4,5400	4,5000			4,5400		4,4300	10.000	4,6500	10.000
Certificate	NL0012683940	VIX 10.29TL OPENB	EUR	3,9900	3,9900	3,9000	4068,0000	2	3,9500	1020	3,9100	10.000	3,9900	10.000
Certificate	DE000CV87L04	VIX 11.33TL OPENZ	EUR	2,7400	2,7800	2,7400			2,7800		2,6700	10.000	2,8900	10.000
Certificate	NL0012683957	VIX 11.79TL OPENB	EUR	2,7300	2,8000	2,7300	901,2500	3	2,7600	325	2,7200	10.000	2,8000	10.000
Certificate	NL0012791586	VIX 12.28TL OPENB	EUR	2,4200	2,4200	2,3800	121,0000	1	2,3800	50	2,3400	10.000	2,4200	10.000
Certificate	NL0009261692	VIX 127.7TS OPENB	EUR	11,0450	11,0450	11,0450			11,0450		11,0400	100.000	11,0500	24.810
Certificate	NL0012791594	VIX 13.29TL OPENB	EUR	1,5900	1,6800	1,5900	828,6000	2	1,5900	520	1,5500	10.000	1,6300	10.000
Certificate	DE000CV87L12	VIX 13.44TL OPENZ	EUR	1,1500	1,1500	1,0650			1,0650		0,9700	1.000	1,1600	10.000
Certificate	NL0012793954	VIX 13.62TL OPENB	EUR											
Certificate	NL0012972962	VIX 13.79TL OPENB	EUR											
Certificate	NL0006518987	VIX 153.9TS OPENB	EUR	13,5550	13,5550	13,5550			13,5550		13,5500	100.000	13,5600	24.300
Certificate	NL0006518995	VIX 162.1TS OPENB	EUR	14,3450	14,3450	14,3450			14,3450		14,3400	100.000	14,3500	24.967
Certificate	DE000CV89GM2	VIX 17.54TS OPENZ	EUR	8,2150	8,2150	8,1600			8,1600		8,0500	10.000	8,2700	10.000
Certificate	NL0012970073	VIX 17.67TS OPENB	EUR	4,9200	4,9200	4,9200			4,9200		4,8800	10.000	4,9600	10.000
Certificate	NL0012783070	VIX 17.92TS OPENB	EUR											
Certificate	NL0012789614	VIX 19.66TS OPENB	EUR	6,8300	6,8300	6,8300			6,8300		6,7900	10.000	6,8700	10.000
Certificate	DE000CV88TA2	VIX 21.54TS OPENZ	EUR	12,5300	12,5300	12,4650			12,4650		12,3600	10.000	12,5700	10.000
Certificate	NL0012782148	VIX 21.65TS OPENB	EUR	8,7300	8,7300	8,7300			8,7300		8,6900	10.000	8,7700	10.000
Certificate	NL0012688055	VIX 25.61TS OPENB	EUR	12,5200	12,5200	12,5200			12,5200		12,4800	10.000	12,5600	10.000
Certificate	DE000CV87L46	VIX 29.05TS OPENZ	EUR	21,2850	21,2850	21,2100			21,2100		21,1000	10.000	21,3200	10.000
Certificate	NL0012684039	VIX 29.58TS OPENB	EUR	16,3300	16,3300	16,3300			16,3300		16,2900	10.000	16,3700	10.000
Certificate	DE000CD61XR3	VIX 32.82TS OPENZ	EUR	25,6250	25,6250	25,5400			25,5400		25,4300	10.000	25,6500	10.000
Certificate	NL0011911706	VIX 35.49TS OPENB	EUR	22,0000	22,0000	22,0000			22,0000		21,9600	10.000	22,0400	10.000
Certificate	DE000CD61XQ5	VIX 36.44TS OPENZ	EUR	29,8050	29,8050	29,7150			29,7150		29,6100	10.000	29,8200	10.000
Certificate	DE000CD61XP7	VIX 40.07TS OPENZ	EUR	33,9850	33,9850	33,8900			33,8900		33,7800	10.000	34,0000	10.000
Certificate	NL0011911714	VIX 40.33TS OPENB	EUR	26,6400	26,6800	26,5500	180964,5000	28	26,6300	6800	26,5900	10.000	26,6700	10.000
Certificate	DE000CR4HP62	VIX 48.03TS OPENZ	EUR	43,1500	43,1500	43,0400			43,0400		42,9300	10.000	43,1500	10.000
Certificate	DE000CN6EQ95	VIX 56.57TS OPENZ	EUR	52,9950	52,9950	52,8700			52,8700		52,7600	10.000	52,9800	9.993
Certificate	DE000CE6CR12	VLAN 14.91TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,1100	25	2,1700	25
Certificate	DE000CE6CR04	VLAN 17.04TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400		1,7100	25	1,7700	25
Certificate	DE000CE6CNL4	VLAN 19.16TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3100	25	1,3700	25
Certificate	DE000CE6DX96	VLAN 21.28TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	25	0,9700	25
Certificate	DE000CV50434	VLAN 23.39TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5100	25	0,5700	25
Certificate	NL0006475295	VODAF 11TL OPENB	EUR	1,9650	1,9650	1,9650			1,9650		1,9600	100.000	1,9700	75.000
Certificate	DE000CE6BX64	VODAF1.444TL OPENZ	EUR	0,4900	0,4900	0,4800			0,4800		0,4600	22.500	0,5000	22.500
Certificate	DE000CR6Y617	VODAF1.643TL OPENZ	EUR	0,2700	0,2700	0,2600			0,2600		0,2400	22.500	0,2800	22.500
Certificate	DE000CE6CBC8	VOLVB 103.TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	22.500	0,8300	22.500
Certificate	DE000CE6CCJ1	VOLVB 117.TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	22.500	0,5600	22.500
Certificate	DE000CE6EKJ0	VOLVB 133.TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	22.500	0,2500	22.500
Certificate	DE000CN6FX46	VONOV22.82TL OPENZ	EUR	17,9900	18,2800	17,9900			18,2800		18,1000	1.000	18,4500	1.000
Certificate	DE000CN6YV66	VONOV25.31TL OPENZ	EUR	15,5000	15,7750	15,5000			15,7750		15,6000	1.000	15,9500	1.000
Certificate	DE000CD64CT7	VONOV28.79TL OPENZ	EUR	12,0200	12,3000	12,0200			12,3000		12,1200	1.000	12,4700	1.000
Certificate	DE000CE6DC83	VONOV32.77TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6300	5.000	1,7000	5.000
Certificate	DE000CV88KU9	VONOV37.73TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6400	5.000	0,7100	5.000
Certificate	DE000CQ5A3P3	VOPAK 28TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	2.000	1,3700	2.000
Certificate	DE000CQ5A3N8	VOPAK 30TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	2.000	1,1700	2.000
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	10,0600	10,0600	10,0600			10,0600		9,8500	200	10,2700	200
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	2.000	0,6700	2.000
Certificate	LU1756377450	VOPAK 39TCIOPENS	EUR	2,8900	2,8900	2,8900			2,8900		2,8500	1.500	2,9300	1.500
Certificate	DE000CY16LC0	VOPAK 48TS OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,6400	200	5,0600	200
Certificate	NL0012787717	VOPAK 50TS OPENB	EUR	16,6500	16,8800	16,6500			16,8800		16,8400	500	16,9200	500
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	6,8000	6,8000	6,8000			6,8000		6,5900	200	7,0100	200
Certificate	DE000CQ5A3Q1	VOPAK 50TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	2.000	0,8900	2.000
Certificate	NL0011409990	VOPAK 15.8TL OPENH	EUR	26,6700	26,6700	26,3600			26,3600		26,3200	5.000	26,3900	5.000
Certificate	NL0009263870	VOPAK 20.5TL OPENB	EUR											
Certificate	DE000CE6EK17	VOPAK 26.7TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7400	500	2,7700	500
Certificate	NL0010764205	VOPAK 29.3TL OPENB	EUR	14,5100	14,5100	14,3800	2176,5000	1	14,3800	150	14,3400	500	14,4200	500
Certificate	DE000CR9RLZ5	VOPAK 31.7TL OPENZ	EUR	1,7800	1,7800	1,7550			1,7550		1,7400	500	1,7700	500
Certificate	NL0011430426	VOPAK 31.9TL OPENB	EUR	12,3300	12,3300	12,0600			12,0600		12,0200	500	12,1000	500
Certificate	NL0012689624	VOPAK 35.5TL OPENB	EUR	9,1400	9,1400	8,8700			8,8700		8,8300	500	8,9100	500
Certificate	NL0012783344	VOPAK 37.4TL OPENB	EUR	7,4400	7,4400	7,1700			7,1700		7,1300	500	7,2100	500
Certificate	NL0012784680	VOPAK 39.3TL OPENB	EUR	5,6900	5,6900	5,4200			5,4200		5,3800	500	5,4600	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	NL0011093018	VOPAK 45.5TS OPENB	EUR	11,4600	11,6900	11,4600			11,6900		11,6500	500	11,7300	500
Certificate	NL0011409974	VOPAK24.16TL OPENH	EUR	19,2300	19,2300	18,9200			18,9200		18,8800	5,000	18,9500	5,000
Certificate	NL0011409966	VOPAK28.34TL OPENH	EUR	15,5100	15,5100	15,2100			15,2100		15,1700	5,000	15,2400	5,000
Certificate	DE000CR9R505	VOPAK29.22TL OPENZ	EUR	2,2800	2,2800	2,2550			2,2550		2,2400	500	2,2700	500
Certificate	NL0012490924	VOPAK29.69BL OPENB	EUR	11,5000	11,5000	11,2300			11,2300		11,1900	2,500	11,2700	2,500
Certificate	NL0012490288	VOPAK31.23BL OPENB	EUR	9,9700	9,9700	9,7000			9,7000		9,6600	2,500	9,7400	2,500
Certificate	NL0011409941	VOPAK31.48TL OPENH	EUR	12,7200	12,7200	12,4200			12,4200		12,3800	5,000	12,4500	5,000
Certificate	LU1650853960	VOPAK32.56TCIO PENS	EUR	8,9700	8,9700	8,9700			8,9700		8,9300	1,500	9,0000	1,500
Certificate	DE000CV87HS1	VOPAK33.68TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3500	500	1,3800	500
Certificate	NL0012581417	VOPAK35.02TL OPENH	EUR	9,5700	9,5700	9,2600			9,2600		9,2200	5,000	9,2900	5,000
Certificate	DE000CV87HT9	VOPAK35.68TL OPENZ	EUR	1,0100	1,0100	0,9650	151,5000	1	0,9650	150	0,9500	500	0,9800	500
Certificate	NL0012689962	VOPAK35.76BL OPENB	EUR	5,4300	5,4300	5,1600			5,1600		5,1200	2,500	5,2000	2,500
Certificate	NL0012581409	VOPAK36.03TL OPENH	EUR	8,6800	8,6800	8,3700			8,3700		8,3300	5,000	8,4000	5,000
Certificate	LU1697025788	VOPAK36.88TCIO PENS	EUR	4,8600	4,8600	4,8600			4,8600		4,8200	1,500	4,9000	1,500
Certificate	NL0012598874	VOPAK36.99TL OPENH	EUR	7,8200	7,8200	7,5100			7,5100		7,4700	5,000	7,5400	5,000
Certificate	NL0012783021	VOPAK37.26BL OPENB	EUR	3,9300	3,9300	3,6600			3,6600		3,6200	2,500	3,7000	2,500
Certificate	DE000CV88G75	VOPAK37.66TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5600	500	0,5900	500
Certificate	NL0012606792	VOPAK38.18TL OPENH	EUR	6,7600	6,7600	6,4600			6,4600		6,4200	5,000	6,4900	5,000
Certificate	NL0012783039	VOPAK38.77BL OPENB	EUR	2,4200	2,4200	2,1500			2,1500		2,1100	2,500	2,1900	2,500
Certificate	NL0012606784	VOPAK39.18TL OPENH	EUR	5,8700	5,8700	5,5700			5,5700		5,5300	5,000	5,6000	5,000
Certificate	LU1756735046	VOPAK39.94TCIO PENS	EUR	1,1200	1,1200	1,1200			1,1200		1,0800	1,500	1,1600	1,500
Certificate	NL0012789713	VOPAK40.27BL OPENB	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0012862668	VOPAK41.15TL OPENH	EUR											
Certificate	NL0012917330	VOPAK42.18TS OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9300	5,000	8,0000	5,000
Certificate	NL0012915151	VOPAK43.18TS OPENH	EUR	8,8700	9,0900	8,8700			9,0900		9,0500	5,000	9,1200	5,000
Certificate	NL0012970024	VOPAK43.79BS OPENB	EUR	3,8000	4,0300	3,8000			4,0300		3,9900	2,500	4,0700	2,500
Certificate	NL0012606776	VOPAK44.04TS OPENH	EUR	9,8200	10,0400	9,8200			10,0400		10,0000	5,000	10,0700	5,000
Certificate	NL0011932876	VOPAK44.44TS OPENH	EUR	10,2800	10,5100	10,2800			10,5100		10,4700	5,000	10,5400	5,000
Certificate	LU1756829534	VOPAK44.46TCIO PENS	EUR	4,7100	4,7100	4,7100			4,7100		4,6700	1,500	4,7400	1,500
Certificate	NL0011742911	VOPAK46.14TS OPENH	EUR	12,2200	12,4400	12,2200			12,4400		12,4000	5,000	12,4700	5,000
Certificate	NL0011894852	VOPAK46.27TS OPENH	EUR	12,3600	12,5900	12,3600			12,5900		12,5500	5,000	12,6200	5,000
Certificate	NL0012783591	VOPAK46.28BS OPENB	EUR	6,2900	6,5200	6,2900			6,5200		6,4800	2,500	6,5600	2,500
Certificate	NL0011715503	VOPAK46.73TS OPENH	EUR	12,9000	13,1200	12,9000			13,1200		13,0800	5,000	13,1500	5,000
Certificate	DE000CN6KQC8	VOPAK47.25TS OPENZ	EUR	1,3800	1,4150	1,3800			1,4150		1,4000	500	1,4300	500
Certificate	NL0012969570	VOPAK48.78BS OPENB	EUR	8,7900	9,0200	8,7900			9,0200		8,9800	2,500	9,0600	2,500
Certificate	NL0011733928	VOPAK49.81TS OPENH	EUR	16,4100	16,6300	16,4100			16,6300		16,5900	5,000	16,6600	5,000
Certificate	NL0011740048	VOPAK49.91TS OPENH	EUR	16,5300	16,7500	16,5300			16,7500		16,7100	5,000	16,7800	5,000
Certificate	NL0011935291	VOPAK50.21TS OPENH	EUR	16,8600	17,0900	16,8600			17,0900		17,0500	5,000	17,1200	5,000
Certificate	NL0011715495	VOPAK50.52TS OPENH	EUR	17,2200	17,4400	17,2200			17,4400		17,4000	5,000	17,4700	5,000
Certificate	DE000CV88FR5	VOPAK53.29TS OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,6000	500	2,6300	500
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	12,000	3,2700	12,000
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	12,000	3,2900	12,000
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	6,000	6,3600	6,000
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600		6,0400	6,000	6,0700	6,000
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	12,000	3,0100	12,000
Certificate	DE000CX00200	VOW 100TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	6,000	5,1300	6,000
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	6,000	4,3800	6,000
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	4,6800	4,6800	4,6800			4,6800		4,6600	6,000	4,6900	6,000
Certificate	NL0012034979	VOW 113TL OPENB	EUR	4,8450	4,9950	4,8450	1992,0000	1	4,9950	400	4,9900	10,000	5,0000	10,000
Certificate	DE000CY51DY8	VOW 130TL OPENC	EUR	2,3100	2,4900	2,3100	288,7500	1	2,4900	125	2,4700	6,000	2,5000	6,000
Certificate	DE000CY51EK5	VOW 130TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	6,000	2,9000	6,000
Certificate	DE000CY520E8	VOW 140TL OPENC	EUR	2,0100	2,0100	1,9600	5929,5000	1	1,9600	2950	1,9400	6,000	1,9700	6,000
Certificate	DE000CQ5A2L4	VOW 190TS OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	6,000	2,8100	6,000
Certificate	NL0012531537	VOW 194TS OPENH	EUR	8,9000	8,9000	8,7200			8,7200		8,7000	3,000	8,7300	3,000
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	6,000	3,7000	6,000
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2700	6,000	4,3000	6,000
Certificate	DE000CE6EXV8	VOW 133.TL OPENZ	EUR	2,2300	2,2300	2,2300	557,5000	1	2,2300	250				
Certificate	DE000CE6FBE7	VOW 147.TL OPENZ	EUR	0,8200	0,8700	0,8100	976,8600	3	0,8700	1173			1,1500	50
Certificate	NL0011410022	VOW 63.8TL OPENH	EUR	10,0500	10,2400	10,0500			10,2400		10,2200	3,000	10,2500	3,000
Certificate	NL0011437843	VOW 71.6TL OPENB	EUR	8,6950	8,8550	8,6950			8,8550		8,8500	10,000	8,8600	10,000
Certificate	NL0011410006	VOW 76.1TL OPENH	EUR	9,0200	9,2200	9,0200			9,2200		9,2000	3,000	9,2300	3,000
Certificate	NL0011433701	VOW 76.9TL OPENB	EUR	8,2050	8,3550	8,2050			8,3550		8,3500	10,000	8,3600	10,000
Certificate	NL0011435573	VOW 82.1TL OPENB	EUR	7,7250	7,8750	7,7250			7,8750		7,8700	10,000	7,8800	10,000
Certificate	NL0011438429	VOW 87.3TL OPENB	EUR	7,2350	7,3950	7,2350			7,3950		7,3900	10,000	7,4000	10,000
Certificate	NL0011649744	VOW 92.5TL OPENB	EUR	6,7550	6,9050	6,7550			6,9050		6,9000	10,000	6,9100	10,000
Certificate	NL0011656145	VOW 97.6TL OPENB	EUR	6,2750	6,4350	6,2750			6,4350		6,4300	10,000	6,4400	10,000
Certificate	NL0011729769	VOW 97.7TL OPENH	EUR	7,2200	7,4100	7,2200			7,4100		7,3900	3,000	7,4200	3,000
Certificate	NL0011896717	VOW 102.1TL OPENH	EUR	6,8500	7,0400	6,8500			7,0400		7,0200	3,000	7,0500	3,000
Certificate	NL0011906839	VOW 102.7TL OPENB	EUR	5,8050	5,9550	5,8050			5,9550		5,9500	10,000	5,9600	10,000
Certificate	DE000CN6K974	VOW 103.2TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	NL0011906847	VOW 107.9TL OPENB	EUR	5,3250	5,4750	5,3250			5,4750		5,4700	10,000	5,4800	10,000
Certificate	DE000CD62346	VOW 109.2TL OPENZ	EUR	4,3900	4,3900	4,3900			4,3900				4,7000	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011996384	VOW 112.4TL OPENH	EUR	6,0000	6,1900	6,0000			6,1900		6,1700	3,000	6,2000	3,000
Certificate	NL0012038848	VOW 118.1TL OPENB	EUR	4,3750	4,5900	4,3750	33461,0000	2	4,5250	7300	4,5200	10,000	4,5300	10,000
Certificate	DE000CD64077	VOW 120.1TL OPENZ	EUR	3,3400	3,5700	3,3400	3813,0000	3	3,5700	1100			5,8000	100
Certificate	NL0012051833	VOW 121.9TL OPENH	EUR	5,2000	5,3900	5,2000			5,3900		5,3700	3,000	5,4000	3,000
Certificate	NL0012492938	VOW 123.1TL OPENB	EUR	3,9050	4,0650	3,9050			4,0650		4,0600	10,000	4,0700	10,000
Certificate	NL0012495295	VOW 128.2TL OPENB	EUR	3,4350	3,5850	3,4350			3,5850		3,5800	10,000	3,5900	10,000
Certificate	NL0012519078	VOW 129.5TL OPENH	EUR	4,5700	4,7700	4,5700			4,7700		4,7500	3,000	4,7800	3,000
Certificate	NL0012500136	VOW 133.1TL OPENB	EUR	2,9750	3,1250	2,9750			3,1250		3,1200	10,000	3,1300	10,000
Certificate	NL0012504575	VOW 138.1TL OPENB	EUR	2,5050	2,7000	2,5050	2668,0000	4	2,6550	1000	2,6500	10,000	2,6600	10,000
Certificate	NL0012539399	VOW 142.7TL OPENH	EUR	3,4700	3,6600	3,4700			3,6600		3,6400	3,000	3,6700	3,000
Certificate	NL0012504583	VOW 143.2TL OPENB	EUR	2,0350	2,2300	2,0350	1890,5000	2	2,1850	850	2,1800	10,000	2,1900	10,000
Certificate	NL0012531552	VOW 147.7TL OPENH	EUR	3,0500	3,2400	3,0500			3,2400		3,2200	3,000	3,2500	3,000
Certificate	NL0012506786	VOW 148.2TL OPENB	EUR	1,5650	1,7400	1,5650	1740,0000	1	1,7250	1000	1,7200	10,000	1,7300	10,000
Certificate	NL0012917348	VOW 152.7TS OPENH	EUR											
Certificate	NL0012780381	VOW 153.2TL OPENB	EUR											
Certificate	NL0012602916	VOW 156.8TL OPENH	EUR											
Certificate	NL0012970693	VOW 168.9TS OPENB	EUR	2,9200	2,9200	2,7550	39830,0000	2	2,7550	14000	2,7500	10,000	2,7600	10,000
Certificate	NL0012909840	VOW 169.9TS OPENH	EUR	5,8900	5,8900	5,7100			5,7100		5,6900	3,000	5,7200	3,000
Certificate	NL0012865067	VOW 174.9TS OPENH	EUR	6,5100	6,5100	6,3300			6,3300		6,3100	3,000	6,3400	3,000
Certificate	NL0012681670	VOW 178.6TS OPENB	EUR	3,9650	3,9650	3,8050			3,8050		3,8000	10,000	3,8100	10,000
Certificate	NL0012608616	VOW 181.3TS OPENH	EUR	7,3200	7,3200	7,1400			7,1400		7,1200	3,000	7,1500	3,000
Certificate	NL0012565816	VOW 185.6TS OPENH	EUR	7,8500	7,8500	7,6700			7,6700		7,6500	3,000	7,6800	3,000
Certificate	NL0012536858	VOW 194.2TS OPENH	EUR	8,9200	8,9200	8,7400			8,7400		8,7200	3,000	8,7500	3,000
Certificate	NL0012615710	VOW 194.7TS OPENH	EUR	8,9900	8,9900	8,8100			8,8100		8,7900	3,000	8,8200	3,000
Certificate	NL0012558340	VOW 204.5TS OPENH	EUR	10,2100	10,2100	10,0300			10,0300		10,0100	3,000	10,0400	3,000
Certificate	NL0011251657	VOW 207.9TS OPENB	EUR	7,1250	7,1250	6,9650			6,9650		6,9600	10,000	6,9700	10,000
Certificate	NL0012545768	VOW 214.4TS OPENH	EUR	11,4400	11,4400	11,2600			11,2600		11,2400	3,000	11,2700	3,000
Certificate	NL0012558332	VOW 234.2TS OPENH	EUR	13,9200	13,9200	13,7400			13,7400		13,7200	3,000	13,7500	3,000
Certificate	DE000CN6F024	VOW 93.36TL OPENZ	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CN6JUD0	VOW 98.15TL OPENZ	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0009336866	VW 46TL OPENB	EUR	11,3000	11,3000	11,3000			11,3000		11,2800	10,000	11,3200	2,222
Certificate	NL0009262484	VW 39.3TL OPENB	EUR	11,9000	11,9000	11,9000			11,9000		11,8800	10,000	11,9200	4,625
Certificate	DE000CN6G6N1	WALMT60.55TL OPENZ	EUR	2,0300	2,0300	2,0100			2,0100		2,0100	150,000		
Certificate	NL0010248795	WALTD 38.5TL OPENB	EUR	60,6400	60,6400	60,6400			60,6400		60,6400	2,500		
Certificate	NL0010381554	WALTD 61.5TL OPENB	EUR	42,1400	42,1400	42,1400			42,1400		42,1400	2,500		
Certificate	NL0010520474	WALTD 68.1TL OPENB	EUR	36,8400	36,8400	36,8400			36,8400		36,8400	2,500		
Certificate	NL0011411418	WALTD 74.1TL OPENH	EUR	32,1100	32,1100	32,0100			32,0100		32,0100	20,000		
Certificate	NL0010656138	WALTD 80.2TL OPENB	EUR	27,1100	27,1100	27,1100			27,1100		27,1100	2,500		
Certificate	NL0011411400	WALTD 82.8TL OPENH	EUR	25,1500	25,1500	25,0700			25,0700		25,0700	20,000		
Certificate	NL0011411392	WALTD 87.1TL OPENH	EUR	21,6800	21,6800	21,6000			21,6000		21,6000	20,000		
Certificate	NL0010906624	WALTD 88.2TL OPENB	EUR	20,7600	20,7600	20,7600			20,7600		20,7600	2,500		
Certificate	NL0012031538	WALTD 93.3TL OPENB	EUR	16,6200	16,6200	16,6200			16,6200		16,6200	2,500		
Certificate	NL0011077078	WALTD115.6TS OPENB	EUR	16,3550	16,3550	16,3550			16,3550		16,3300	2,500	16,3800	2,500
Certificate	NL0011411301	WALTD120.3TS OPENH	EUR	20,7200	20,7900	20,7200			20,7900		20,7600	20,000	20,8100	20,000
Certificate	NL0011411293	WALTD124.2TS OPENH	EUR	24,3400	24,4000	24,3400			24,4000		24,3700	20,000	24,4200	20,000
Certificate	NL0011411285	WALTD135.8TS OPENH	EUR	35,2000	35,2400	35,2000			35,2400		35,2100	20,000	35,2600	20,000
Certificate	DE000CN6H962	WALTD82.11TL OPENZ	EUR	21,3700	21,3700	20,8800			20,8800		20,8800	10,000		
Certificate	DE000CR4H7N1	WALTD90.65TL OPENZ	EUR	1,4000	1,4000	1,3500			1,3500		1,3500	100,000		
Certificate	DE000CV88ET4	WDIG 103.8TL OPENZ	EUR	4,5850	4,5850	4,5850			4,5850		4,5600	2,500	4,6100	2,500
Certificate	DE000CV88R98	WDIG 113.8TL OPENZ	EUR	3,5500	3,6050	3,5500	2840,0000	1	3,6050	800	3,5800	2,500	3,6300	2,500
Certificate	DE000CV890R0	WDIG 123.8TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,5900	2,500	2,6400	2,500
Certificate	DE000CV89F87	WDIG 133.7TL OPENZ	EUR	1,6300	1,6350	1,6300	652,0000	1	1,6350	400	1,6100	2,500	1,6600	2,500
Certificate	DE000CE6PHY2	WDIG 67.87TL OPENZ	EUR	8,3300	8,3300	8,1750	1654,0000	2	8,1750	200	8,1500	2,500	8,2000	2,500
Certificate	DE000CE6FNH5	WDIG 75.89TL OPENZ	EUR	7,3800	7,3800	7,3800			7,3800		7,3500	2,500	7,4000	2,500
Certificate	DE000CE6FQB1	WDIG 83.88TL OPENZ	EUR	6,5800	6,5800	6,5800			6,5800		6,5500	2,500	6,6000	2,500
Certificate	DE000CV889V4	WDIG 93.83TL OPENZ	EUR	5,5850	5,5850	5,5850			5,5850		5,5600	2,500	5,6100	2,500
Certificate	DE000CV88JD7	WDPP 113.8TS OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5400	300	0,5900	300
Certificate	DE000CD64C87	WDPP 57.95TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6700	300	2,7200	300
Certificate	DE000CD64DY5	WDPP 68.38TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,1800	300	2,2300	300
Certificate	DE000CD64C04	WDPP 74.68TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,8800	300	1,9300	300
Certificate	DE000CE6CY70	WDPP 82.02TL OPENZ	EUR	1,5600	1,5600	1,5550	1560,0000	1	1,5550	1000	1,5300	300	1,5800	300
Certificate	DE000CV4ZVE7	WDPP 90.37TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1300	300	1,1800	300
Certificate	NL0010932513	WEREL 51TS OPENB	EUR	23,8050	23,8050	23,6950			23,6950		23,6700	1,000	23,7200	1,000
Certificate	NL0012686661	WEREL 22.9TL OPENB	EUR	12,1750	12,2550	12,1700	1217,0000	1	12,2550	100	12,2300	1,000	12,2800	1,000
Certificate	NL0010720827	WEREL 24.1TL OPENH	EUR	1,0700	1,0800	1,0400	416,0000	1	1,0800	400	1,0700	100,000	1,0800	100,000
Certificate	NL0012682785	WEREL 25.4TL OPENB	EUR	9,8850	9,9650	9,8850			9,9650		9,9400	1,000	9,9900	1,000
Certificate	NL0011816186	WEREL 27.9TL OPENB	EUR	7,6550	7,7350	7,6550			7,7350		7,7100	1,000	7,7600	1,000
Certificate	NL0012783385	WEREL 30.5TL OPENB	EUR	5,3150	5,3950	5,3150			5,3950		5,3700	1,000	5,4200	1,000
Certificate	NL0012681688	WEREL 36.7TS OPENB	EUR	7,9350	7,9350	7,8250			7,8250		7,8000	1,000	7,8500	1,000
Certificate	NL0011536065	WEREL 41.7TS OPENB	EUR	13,4350	13,4350	13,3250			13,3250		13,3000	1,000	13,3500	1,000
Certificate	NL0011235403	WEREL 47.7TS OPENH	EUR	1,8700	1,8700	1,8600			1,8600		1,8500	100,000	1,8600	100,000
Certificate	NL0011045018	WEREL 51.4TS OPENH	EUR	2,2800	2,2800	2,2700			2,2700		2,2600	100,000	2,2700	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	NL0011045000	WEREL 55.1TS OPENH	EUR	2,6800	2,6800	2,6700			2,6700		2,6600	100.000	2,6700	100.000
Certificate	DE000CV4ZUV3	WEREL22.71TL OPENZ	EUR	10,4300	10,4300	10,4300			10,4300		10,3600	75	10,4900	75
Certificate	NL0012688741	WEREL23.21BL OPENB	EUR	10,0650	10,1450	10,0650			10,1450		10,1200	1.000	10,1700	1.000
Certificate	NL0012685994	WEREL25.22BL OPENB	EUR	8,0550	8,1350	8,0550			8,1350		8,1100	1.000	8,1600	1.000
Certificate	DE000CV4ZUW1	WEREL25.71TL OPENZ	EUR	7,4150	7,4150	7,4150			7,4150		7,3500	75	7,4800	75
Certificate	NL0012682470	WEREL27.24BL OPENB	EUR	6,0350	6,1150	6,0350			6,1150		6,0900	1.000	6,1400	1.000
Certificate	DE000CD61QB1	WEREL28.74TL OPENZ	EUR	4,4950	4,4950	3,9800	1757,3000	6	4,3450	420	4,2800	75	4,4100	75
Certificate	NL0012778484	WEREL29.25BL OPENB	EUR	4,0250	4,1050	4,0250			4,1050		4,0800	1.000	4,1300	1.000
Certificate	DE000CV88GC5	WEREL30.73TL OPENZ	EUR	1,7900	2,5100	1,7900	7214,0000	5	2,4250	3200	2,3600	75	2,4900	75
Certificate	NL0012785208	WEREL31.26BL OPENB	EUR	2,0150	2,0950	1,8300	366,0000	1	2,0950	200	2,0700	500	2,1200	500
Certificate	NL0012681993	WEREL35.91BS OPENB	EUR	3,2850	3,7600	3,1600	680,5000	3	3,1750	200	3,1500	1.000	3,2000	1.000
Certificate	DE000CV4ZG23	WEREL36.86TS OPENZ	EUR	3,9550	3,9550	3,9550			3,9550		3,8900	75	4,0200	75
Certificate	NL0012682009	WEREL38.88BS OPENB	EUR	6,2550	6,2550	6,1450			6,1450		6,1200	1.000	6,1700	1.000
Certificate	DE000CD62T23	WEREL41.34TS OPENZ	EUR	8,2900	8,4300	8,2900			8,4300		8,3600	75	8,4900	75
Certificate	NL0011921648	WEREL41.83BS OPENB	EUR	9,2050	9,2050	9,0950			9,0950		9,0700	1.000	9,1200	1.000
Certificate	NL0011905534	WESSA 8.75TL OPENB	EUR	9,9800	9,9800	9,9300			9,9300		9,9100	2.000	9,9500	2.000
Certificate	NL0011905559	WESSA 9.78TL OPENB	EUR	9,0600	9,0600	9,0100			9,0100		8,9900	2.000	9,0300	2.000
Certificate	DE000CD621M2	WESSA10.16TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	150	1,9200	150
Certificate	NL0011911094	WESSA10.31TL OPENB	EUR	8,5900	8,5900	8,5400			8,5400		8,5200	2.000	8,5600	2.000
Certificate	NL0012033013	WESSA10.83TL OPENB	EUR	8,1300	8,1300	8,0800			8,0800		8,0600	2.000	8,1000	2.000
Certificate	DE000CD63SV1	WESSA11.16TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	150	1,6700	150
Certificate	NL0012037477	WESSA11.33TL OPENB	EUR	7,6800	7,6800	7,6300			7,6300		7,6100	2.000	7,6500	2.000
Certificate	NL0012038061	WESSA11.84TL OPENB	EUR	7,2200	7,2200	7,1700			7,1700		7,1500	2.000	7,1900	2.000
Certificate	DE000CD64276	WESSA12.16TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	150	1,4200	150
Certificate	NL0012121396	WESSA12.33TL OPENB	EUR	6,7800	6,7800	6,7300			6,7300		6,7100	2.000	6,7500	2.000
Certificate	NL0012257893	WESSA12.84TL OPENB	EUR	6,3400	6,3400	6,2900			6,2900		6,2700	2.000	6,3100	2.000
Certificate	DE000CE6CG80	WESSA13.15TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	150	1,1700	150
Certificate	NL0012257901	WESSA13.35TL OPENB	EUR	5,8900	5,8900	5,8400			5,8400		5,8200	2.000	5,8600	2.000
Certificate	NL0012278758	WESSA13.84TL OPENB	EUR	5,4400	5,4400	5,3900			5,3900		5,3700	2.000	5,4100	2.000
Certificate	DE000CE6E374	WESSA14.14TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	150	0,9200	150
Certificate	NL0012492946	WESSA14.36TL OPENB	EUR	4,9900	4,9900	4,9400			4,9400		4,9200	2.000	4,9600	2.000
Certificate	NL0012689434	WESSA14.88TL OPENB	EUR	4,5300	4,5300	4,4800			4,4800		4,4600	2.000	4,5000	2.000
Certificate	DE000CV87HW3	WESSA15.13TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	150	0,6800	150
Certificate	NL0012784714	WESSA15.37TL OPENB	EUR	4,0900	4,0900	4,0000	1600,0000	1	4,0400	400	4,0200	2.000	4,0600	2.000
Certificate	NL0012784722	WESSA15.88TL OPENB	EUR	3,6400	3,6400	3,5900			3,5900		3,5700	2.000	3,6100	2.000
Certificate	DE000CV88LP7	WESSA16.12TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	150	0,4300	150
Certificate	NL0012786842	WESSA16.36TL OPENB	EUR	3,2000	3,2000	3,1500			3,1500		3,1300	2.000	3,1700	2.000
Certificate	NL0012789143	WESSA16.87TL OPENB	EUR	2,7600	2,7600	2,7100			2,7100		2,6900	2.000	2,7300	2.000
Certificate	DE000CV89CS2	WESSA17.11TL OPENZ	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	150	0,1900	150
Certificate	NL0012969737	WESSA17.36TL OPENB	EUR	2,3200	2,3200	2,2700			2,2700		2,2500	2.000	2,2900	2.000
Certificate	NL0012971071	WESSA17.85TL OPENB	EUR											
Certificate	NL0012512305	WESSA18.55TS OPENB	EUR	3,4900	3,5300	3,4900			3,5300		3,5100	2.000	3,5500	2.000
Certificate	DE000CE6FON4	WESSA18.72TS OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	150	0,2900	150
Certificate	NL0012794671	WESSA19.56TS OPENB	EUR	4,6500	4,6900	4,6500			4,6900		4,6700	2.000	4,7100	2.000
Certificate	DE000CV87Y82	WESSA20.72TS OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	150	0,7900	150
Certificate	DE000CV89952	WESSA22.72TS OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	150	1,2800	150
Certificate	DE000CN6HMS4	WESSA6.556TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	150	2,8200	150
Certificate	DE000CN6LGP9	WESSA9.146TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	150	2,1700	150
Certificate	DE000CD621L4	WESSA9.658TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	150	2,0400	150
Certificate	DE000CR9QDJ8	WEST 15.43TL OPENZ	EUR	1,2300	1,2800	1,2300			1,2800		1,2800	50.000		
Certificate	DE000CN6HJ26	WFC 39.68TL OPENZ	EUR	1,3500	1,3500	1,3000			1,3000		1,3000	200.000		
Certificate	DE000VL51282	WHEAT LEVOPENV	EUR	0,6320	0,6320	0,6320			0,6320		0,6260	73.500	0,6380	73.500
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,1880	0,1880	0,1880			0,1880		0,1860	356.400	0,1900	356.400
Certificate	DE000VN61016	WHEAT LEVOPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	2.420.319
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	48.700	2,6900	48.700
Certificate	DE000VN61024	WHEAT SHROPEV	EUR	5,6700	5,6700	5,6700			5,6700		5,6500	23.100	5,6900	23.100
Certificate	DE000VL23R53	WHEAT SHROPEV	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	22.100	2,1500	22.100
Certificate	DE000VN61032	WHEAT SHROPEV	EUR	1,0090	1,0090	1,0090			1,0090		1,0020	65.500	1,0160	65.500
Certificate	DE000VN61040	WHEAT SHROPEV	EUR	0,0115	0,0115	0,0115			0,0115		0,0080	3.000.000	0,0150	2.432.248
Certificate	NL0012543144	WHEAT 4.02TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	20.000	1,0600	20.000
Certificate	NL0012543136	WHEAT 4.12TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	20.000	0,9800	20.000
Certificate	NL0012543128	WHEAT 4.23TL OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	20.000	0,9000	20.000
Certificate	NL0012543110	WHEAT 4.33TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	20.000	0,8200	20.000
Certificate	NL0012543102	WHEAT 4.43TL OPENH	EUR	0,8000	0,8000	0,7300	1240,0000	1	0,7300	1550	0,7200	20.000	0,7400	20.000
Certificate	NL0012543094	WHEAT 4.53TL OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	20.000	0,6600	20.000
Certificate	DE000CY16LR8	WOLTE 25TL OPENC	EUR	23,9900	23,9900	23,9900			23,9900		23,8500	200	24,1300	200
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	18,9200	18,9200	18,9200			18,9200		18,7800	200	19,0600	200
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	19,0400	19,0400	19,0400			19,0400		19,0000	200	19,0700	200
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR	17,0700	17,0700	17,0700			17,0700		17,0300	200	17,1000	200
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	16,8900	16,8900	16,8900			16,8900		16,7500	200	17,0300	200
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	14,3500	14,3500	14,3500			14,3500		14,2100	200	14,4900	200
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	15,1100	15,1100	15,1100			15,1100		15,0700	200	15,1400	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	DE000CY51B13	WOLTE 36TL OPENC	EUR	12,3400	12,3400	12,3400			12,3400		12,2000	200	12,4800	200
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	13,1700	13,1700	13,1700			13,1700		13,1300	200	13,2000	200
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	11,2700	11,2700	11,2700			11,2700		11,2300	200	11,3000	200
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	10,3600	10,3600	10,3600			10,3600		10,2200	200	10,5000	200
Certificate	NL0012649255	WOLTE 44BOC1218Z	EUR	43,9300	43,9300	43,9300			43,9300		43,8600	500	44,0000	500
Certificate	DE000CY51CY0	WOLTE 46TS OPENC	EUR											
Certificate	DE000CY51XJ7	WOLTE 50TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,4300	200	1,7100	200
Certificate	DE000CY522V8	WOLTE 50TS OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7600	200	2,8300	200
Certificate	DE000CY52AB0	WOLTE 52TS OPENC	EUR	3,6400	3,6400	3,6400			3,6400		3,5000	200	3,7800	200
Certificate	DE000CY52D07	WOLTE 54TS OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,5700	200	5,8500	200
Certificate	NL0010893756	WOLTE 16.9TL OPENB	EUR	31,7000	31,9500	31,7000			31,9500		31,9400	2,500	31,9600	2,500
Certificate	NL0010904512	WOLTE 19.1TL OPENB	EUR	29,6900	29,9400	29,6900			29,9400		29,9300	2,500	29,9500	2,500
Certificate	NL0011651401	WOLTE 28.6TL OPENB	EUR	20,8400	21,0900	20,8400			21,0900		21,0800	2,500	21,1000	2,500
Certificate	NL0012036784	WOLTE 30.7TL OPENB	EUR	18,9200	19,1700	18,9200			19,1700		19,1600	2,500	19,1800	2,500
Certificate	DE000CE6BEP6	WOLTE 33.6TL OPENZ	EUR	7,0100	7,1050	7,0100			7,1050		7,0700	350	7,1400	350
Certificate	NL0012108849	WOLTE 33.9TL OPENB	EUR	15,9600	16,2100	15,9600			16,2100		16,2000	2,500	16,2200	2,500
Certificate	NL0012494132	WOLTE 36.9TL OPENB	EUR	13,1200	13,3700	13,1200			13,3700		13,3600	2,500	13,3800	2,500
Certificate	NL0012494678	WOLTE 40.7BOC1218B	EUR	40,6000	40,6000	40,6000			40,6000		40,5000	5,000	40,7000	5,000
Certificate	NL0012781256	WOLTE 42.1TL OPENB	EUR	8,3200	8,5700	8,3200			8,5700		8,5600	2,500	8,5800	2,500
Certificate	NL0012648885	WOLTE 42.5BON0619Z	EUR	47,7150	47,7150	47,7150			47,7150		47,6300	200	47,8000	200
Certificate	NL0012785976	WOLTE 43.1TL OPENB	EUR	7,3300	7,5800	7,3300			7,5800		7,5700	2,500	7,5900	2,500
Certificate	NL0012787675	WOLTE 44.1TL OPENB	EUR	6,4100	6,6600	6,4100			6,6600		6,6500	2,500	6,6700	2,500
Certificate	NL0012789150	WOLTE 45.1TL OPENB	EUR	5,4900	5,7400	5,4900			5,7400		5,7300	2,500	5,7500	2,500
Certificate	NL0012649263	WOLTE 45.5BOC0619Z	EUR	44,9300	44,9300	44,9300			44,9300		44,8600	500	45,0000	500
Certificate	NL0012794648	WOLTE 46.2TL OPENB	EUR	4,5000	4,7500	4,5000			4,7500		4,7400	2,500	4,7600	2,500
Certificate	NL0012865083	WOLTE 46.4TL OPENH	EUR	4,2600	4,5600	4,2600	497,0400	1	4,4900	109	4,4500	10,000	4,5200	10,000
Certificate	NL0012787758	WOLTE 49.4TS OPENC	EUR	6,0600	6,0600	5,8200			5,8200		5,8100	2,500	5,8300	2,500
Certificate	NL0012793384	WOLTE 51.4TS OPENC	EUR	8,1800	8,1800	7,9400			7,9400		7,9300	2,500	7,9500	2,500
Certificate	NL0011053053	WOLTE22.03TL OPENC	EUR	26,9400	27,1700	26,9400			27,1700		27,1300	10,000	27,2000	10,000
Certificate	NL0011053046	WOLTE24.14TL OPENC	EUR	24,9800	25,2100	24,9800			25,2100		25,1700	10,000	25,2400	10,000
Certificate	DE000CN6F602	WOLTE28.15TL OPENC	EUR	9,7400	9,8250	9,7400			9,8250		9,7900	350	9,8600	350
Certificate	NL0011995568	WOLTE28.44TL OPENC	EUR	20,9800	21,2100	20,9800			21,2100		21,1700	10,000	21,2400	10,000
Certificate	NL0011739164	WOLTE29.47TL OPENC	EUR	20,0200	20,2500	20,0200			20,2500		20,2100	10,000	20,2800	10,000
Certificate	DE000CN6K537	WOLTE30.62TL OPENC	EUR	8,5000	8,5950	8,5000			8,5950		8,5600	350	8,6300	350
Certificate	NL0012049191	WOLTE31.52TL OPENC	EUR	18,1100	18,3400	18,1100			18,3400		18,3000	10,000	18,3700	10,000
Certificate	NL0012055743	WOLTE33.54TL OPENC	EUR	16,2300	16,4600	16,2300			16,4600		16,4200	10,000	16,4900	10,000
Certificate	NL0012435937	WOLTE34.56TL OPENC	EUR	15,2800	15,5100	15,2800			15,5100		15,4700	10,000	15,5400	10,000
Certificate	NL0012109870	WOLTE35.09BL OPENC	EUR	12,6500	12,9000	12,6500			12,9000		12,8800	2,500	12,9200	2,500
Certificate	NL0012684575	WOLTE36.12BL OPENC	EUR	11,6200	11,8700	11,6200			11,8700		11,8500	2,500	11,8900	2,500
Certificate	NL0012516256	WOLTE36.58TL OPENC	EUR	13,4000	13,6300	13,4000			13,6300		13,5900	10,000	13,6600	10,000
Certificate	DE000CE6ETD4	WOLTE37.09TL OPENC	EUR	5,3600	5,3600	5,3600			5,3600		5,3200	350	5,3900	350
Certificate	NL0012523005	WOLTE37.55TL OPENC	EUR	12,5000	12,7300	12,5000			12,7300		12,6900	10,000	12,7600	10,000
Certificate	NL0012498638	WOLTE38.14BL OPENC	EUR	9,6000	9,8500	9,6000			9,8500		9,8300	2,500	9,8700	2,500
Certificate	NL0012525224	WOLTE38.59TL OPENC	EUR	11,5300	11,7600	11,5300			11,7600		11,7200	10,000	11,7900	10,000
Certificate	NL0012582258	WOLTE39.54TL OPENC	EUR	10,6500	10,8800	10,6500			10,8800		10,8400	10,000	10,9100	10,000
Certificate	NL0012595607	WOLTE40.58TL OPENC	EUR	9,6800	9,9100	9,6800			9,9100		9,8700	10,000	9,9400	10,000
Certificate	DE000CV88AQ8	WOLTE41.07TL OPENC	EUR	3,3750	3,3750	3,3750			3,3750		3,3400	350	3,4100	350
Certificate	NL0012780126	WOLTE41.15BL OPENC	EUR	6,5900	6,8400	6,5900			6,8400		6,8200	2,500	6,8600	2,500
Certificate	NL0012780951	WOLTE42.15BL OPENC	EUR	5,5900	5,8400	5,5900			5,8400		5,8200	2,500	5,8600	2,500
Certificate	NL0012606800	WOLTE42.53TL OPENC	EUR	7,8700	8,1000	7,8700			8,1000		8,0600	10,000	8,1300	10,000
Certificate	NL0012785497	WOLTE43.15BL OPENC	EUR	4,5900	4,8400	4,5900			4,8400		4,8200	2,500	4,8600	2,500
Certificate	NL0012787360	WOLTE44.15BL OPENC	EUR	3,5900	3,8400	3,5900			3,8400		3,8200	2,500	3,8600	2,500
Certificate	NL0012614259	WOLTE44.45TL OPENC	EUR	6,0800	6,3100	6,0800			6,3100		6,2700	10,000	6,3400	10,000
Certificate	DE000CV89960	WOLTE45.04TL OPENC	EUR	1,4050	1,4050	1,4050			1,4050		1,3700	350	1,4400	350
Certificate	NL0012789531	WOLTE45.14BL OPENC	EUR	2,6000	2,8500	2,6000			2,8500		2,8300	2,500	2,8700	2,500
Certificate	NL0012793160	WOLTE46.14BL OPENC	EUR	1,6000	1,8500	1,6000			1,8500		1,8300	2,500	1,8700	2,500
Certificate	NL0012544001	WOLTE48.56TS OPENC	EUR											
Certificate	NL0012780969	WOLTE48.96BS OPENC	EUR	1,8700	1,8700	1,6300			1,6300		1,6100	2,500	1,6500	2,500
Certificate	NL0012917355	WOLTE49.35TS OPENC	EUR	5,9700	5,9700	5,7400			5,7400		5,7000	10,000	5,7700	10,000
Certificate	NL0012525810	WOLTE50.35TS OPENC	EUR	7,0100	7,0100	6,7700	701,0000	1	6,7700	100	6,7300	10,000	6,8000	10,000
Certificate	NL0012786701	WOLTE50.96BS OPENC	EUR	3,8700	3,8700	3,6300			3,6300		3,6100	2,500	3,6500	2,500
Certificate	NL0012865075	WOLTE52.35TS OPENC	EUR	9,1600	9,1600	8,9300			8,9300		8,8900	10,000	8,9600	10,000
Certificate	NL0012793228	WOLTE52.96BS OPENC	EUR	5,8700	5,8700	5,6300			5,6300		5,6100	2,500	5,6500	2,500
Certificate	NL0012614242	WOLTE54.26TS OPENC	EUR	11,2200	11,2200	10,9900			10,9900		10,9500	10,000	11,0200	10,000
Certificate	NL0012542104	WOLTE54.46TS OPENC	EUR	11,4300	11,4300	11,2000			11,2000		11,1600	10,000	11,2300	10,000
Certificate	NL0012852354	WOLTE60.28TS OPENC	EUR	17,7200	17,7200	17,4900			17,4900		17,4500	10,000	17,5200	10,000
Certificate	NL0012915169	WOLTE60.35TS OPENC	EUR	17,8400	17,8400	17,6100			17,6100		17,5700	10,000	17,6400	10,000
Certificate	DE000CN6IC13	WPM 13TL OPENC	EUR	8,2150	8,2150	8,1950			8,1950		8,1900	5,000	8,2000	5,000
Certificate	DE000CN6JMB1	WPM 14.6TL OPENC	EUR	6,8850	6,8850	6,8650			6,8650		6,8600	5,000	6,8700	5,000
Certificate	DE000CN6GV66	WPM 10.32TL OPENC	EUR	10,4450	10,4450	10,4150			10,4150		10,4100	5,000	10,4200	5,000
Certificate	DE000CN6KF66	WPM 16.21TL OPENC	EUR	5,5450	5,5450	5,5250			5,5250		5,5200	5,000	5,5300	5,000
Certificate	DE000CV89BC4	WPM 18.21TL OPENC	EUR	0,7650	0,7650	0,7650			0,7650		0,7600	25,000	0,7700	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	DE000CV89BD2	WPM 20.29TL OPENZ	EUR	0,4300	0,4300	0,4150	172,0000	1	0,4150	400	0,4100	25,000	0,4200	25,000
Certificate	DE000CE6EGU5	XFAB 5.41TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	375	0,7900	375
Certificate	DE000CE6EGV3	XFAB 6.05TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	375	0,6700	375
Certificate	DE000CE6EGW1	XFAB 6.58TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	375	0,5700	375
Certificate	DE000CE6EGX9	XFAB 7.22TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	375	0,4500	375
Certificate	DE000CV88MB5	XFAB 7.74TL OPENZ	EUR	0,3400	0,3400	0,3400	3400,0000	4	0,3400	10000	0,3300	375	0,3500	375
Certificate	DE000CV88MC3	XFAB 8.27TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	375	0,2500	375
Certificate	DE000CN6KP07	YAND 15.91TL OPENZ	EUR	3,5050	3,5050	3,4950			3,4950		3,4900	50,000	3,5000	50,000
Certificate	DE000CV89B12	YAND 20.29TL OPENZ	EUR	2,7450	2,7450	2,7450			2,7450		2,7400	50,000	2,7500	50,000
Certificate	DE000CE6CL34	YAND 25.33TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	50,000	1,8800	50,000
Certificate	DE000CE6DY38	YAND 27.86TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4300	50,000	1,4400	50,000
Certificate	DE000CE6EDU2	YAND 29.89TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	50,000	1,0900	50,000
Certificate	DE000CV88E51	YAND 31.87TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	50,000	0,7600	50,000
Certificate	DE000CV89FU7	YAND 33.87TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	50,000	0,4200	50,000
Certificate	DE000CV88AS4	YAND 39.87TS OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	50,000	0,6900	50,000
Certificate	DE000CV4ZQC1	YAND 44.88TS OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	50,000	1,5400	50,000
Certificate	DE000CV87HD3	YAND 49.91TS OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	50,000	2,4100	50,000
Certificate	DE000CV87WQ4	YAND 54.93TS OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,2700	50,000	3,2800	50,000
Certificate	DE000CR95OK4	YAND 9.609TL OPENZ	EUR	4,5950	4,5950	4,5850			4,5850		4,5800	50,000	4,5900	50,000
Certificate	DE000CD61959	YAR 225.6TL OPENZ	EUR	1,3100	1,3100	1,2500			1,2500		1,2400	7,500	1,2600	7,500
Certificate	DE000CN6HTG9	YAR 256.4TL OPENZ	EUR	0,9900	0,9900	0,9300			0,9300		0,9200	7,500	0,9400	7,500
Certificate	DE000CE6DY20	YAR 306.7TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	7,500	0,4100	7,500
Certificate	NL0010046116	YUM B 54.3TL OPENB	EUR	6,1800	6,1800	6,1800			6,1800		6,1800	20,000		
Certificate	NL0010046108	YUM B 57.1TL OPENB	EUR	5,9600	5,9600	5,9600			5,9600		5,9600	20,000		
Certificate	DE0005715155	Z KOREA CT OPENN	EUR	237,4800	237,4800	237,4800				237,4800				
Certificate	DE000CE6C2K9	ZALG 36.5TL OPENZ	EUR	11,4300	11,4300	11,4300					11,3400	300	11,5200	300
Certificate	DE000CN6JFA7	ZALG 21.52TL OPENZ	EUR	25,7000	25,8400	25,7000			25,8400		25,7500	300	25,9300	300
Certificate	DE000CD629Q6	ZALG 27.72TL OPENZ	EUR	19,7400	19,8800	19,7400			19,8800		19,7900	300	19,9700	300
Certificate	DE000CD62CY1	ZALG 31.85TL OPENZ	EUR	15,7700	15,9000	15,7700			15,9000		15,8100	300	15,9900	300
Certificate	DE000CV87VK9	ZALG 41.69TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	1,500	1,3100	1,500
Certificate	NL0000455848	ZILVER CT OPENN	EUR	14,0600	14,0600	14,0400			14,0400		14,0400	25,000		
Certificate	DE000CR95S46	ZURIC164.2TL OPENZ	EUR	1,1550	1,1550	1,1450			1,1450		1,1400	45,000	1,1500	45,000
Certificate	DE000CN6L1E4	ZURIC188.1TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9400	45,000	0,9500	45,000
Certificate	DE000CD62L21	ZURIC213.8TL OPENZ	EUR	0,7250	0,7250	0,7150			0,7150		0,7100	45,000	0,7200	45,000
Certificate	DE000CE6D3W1	ZURIC255.4TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	45,000	0,3600	45,000
Government bond	NL0000006286	LEDGER2.5%29JUL49	NLG											
Government bond	NL0000002707	LEDGER3.5%29DEC49	NLG											
Government bond	NL0000004802	LEDGER3%29SEP49	NLG											
Government bond	NL0010071189	NED 2.5%15JAN33	EUR											
Government bond	NL00009712470	NEDER 3.25%15JUL21	EUR											
Government bond	NL00009348242	NEDER 3.5%15JUL20	EUR											
Government bond	NL00009086115	NEDER 4%15JUL19	EUR											
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR											
Government bond	NL0000102234	NEDER4%15JAN37	EUR											
Government bond	NL0006227316	NEDER4%15JUL18	EUR	100,2200	100,2200	100,2200	25055,0000	1	100,2200	25000				
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	147,9200	147,9200	147,4800	41111,4700	3	147,5400	27820				
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	135,8100	135,8100	135,8100	45376,8400	1	135,8100	33412				
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR											
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLANDO.5%JUL26	EUR	101,6400	101,7400	101,6400	2992,6900	2	101,7400	2944				
Government bond	NL0010881827	NL 0.25%15JAN20	EUR											
Government bond	NL0012171458	NL 0.75% 15JUL27	EUR											
Government bond	NL0012818504	NL 0.75% 15JUL28	EUR											
Government bond	NL0012650469	NL 0% 15JAN24	EUR											
Government bond	NL0010514246	NL 1.25%15JAN2019	EUR											
Government bond	NL0010418810	NL 1.75%15JUL23	EUR											
Government bond	NL0010060257	NL 2.25%15JUL22	EUR											
Government bond	NL0010721999	NL 2.75%15JAN47	EUR											
Government bond	NL0010733424	NL 2%15JUL2024	EUR											
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR											
Government bond	NL0012840102	NL DTC 27SEP18	EUR											
Government bond	NL0012730493	NL DTC 29JUN18	EUR											
Government bond	NL0012969190	NL DTC 30NOV18	EUR											
Government bond	NL0012797013	NL DTC 31AUG18	EUR											
Government bond	NL0012757371	NL DTC 31JUL18	EUR											
Government bond	NL0012869309	NL DTC 31OCT18	EUR											
Government bond	NL0011613435	NL STRIP 15JAN19	EUR											
Government bond	NL0011613849	NL STRIP 15JAN19	EUR											
Government bond	NL0011613450	NL STRIP 15JAN20	EUR											
Government bond	NL0011613864	NL STRIP 15JAN20	EUR											
Government bond	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613880	NL STRIP 15JAN21	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	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	NL0011613575	NL STRIP 15JAN26	EUR											
Government bond	NL0011613955	NL STRIP 15JAN26	EUR											
Government bond	NL0011613583	NL STRIP 15JAN27	EUR											
Government bond	NL0011613963	NL STRIP 15JAN27	EUR											
Government bond	NL0011613971	NL STRIP 15JAN28	EUR											
Government bond	NL0011613591	NL STRIP 15JAN28	EUR											
Government bond	NL0011613989	NL STRIP 15JAN29	EUR											
Government bond	NL0011613609	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	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011614029	NL STRIP 15JAN33	EUR											
Government bond	NL0011613641	NL STRIP 15JAN33	EUR											
Government bond	NL0011613658	NL STRIP 15JAN34	EUR											
Government bond	NL0011614037	NL STRIP 15JAN34	EUR											
Government bond	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	NL0011614060	NL STRIP 15JAN37	EUR											
Government bond	NL0011614078	NL STRIP 15JAN38	EUR											
Government bond	NL0011613690	NL STRIP 15JAN38	EUR											
Government bond	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011613732	NL STRIP 15JAN42	EUR											
Government bond	NL0011614110	NL STRIP 15JAN42	EUR											
Government bond	NL0011613740	NL STRIP 15JAN43	EUR											
Government bond	NL0011613757	NL STRIP 15JAN44	EUR											
Government bond	NL0011613765	NL STRIP 15JAN45	EUR											
Government bond	NL0011613773	NL STRIP 15JAN46	EUR											
Government bond	NL0011613781	NL STRIP 15JAN47	EUR											
Government bond	NL0011613831	NL STRIP 15JUL18	EUR											
Government bond	NL0011613427	NL STRIP 15JUL18	EUR											
Government bond	NL0011613443	NL STRIP 15JUL19	EUR											
Government bond	NL0011613856	NL STRIP 15JUL19	EUR											
Government bond	NL0011613468	NL STRIP 15JUL20	EUR											
Government bond	NL0011613872	NL STRIP 15JUL20	EUR											
Government bond	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613914	NL STRIP 15JUL22	EUR											
Government bond	NL0011613526	NL STRIP 15JUL23	EUR											
Government bond	NL0011613542	NL STRIP 15JUL24	EUR											
Government bond	NL0011613567	NL STRIP 15JUL25	EUR											
Government bond	NL0011821186	NL STRIP 15JUL26	EUR											
Government bond	NL0012191548	NL STRIP 15JUL27	EUR											
Government bond	NL0012818553	NL STRIP 15JUL28	EUR											
Government bond	NL0000103000	NLHSOM ZC15JAN23	EUR											
Government bond	NL0000103455	NLHSOM ZC15JAN28	EUR											
Government bond	NL0010107975	NLHSOM ZC15JAN33	EUR											
Government bond	NL0000102788	NLHSOM ZC15JAN37	EUR											
Government bond	NL0009446608	NLHSOM ZC15JAN42	EUR											
Government bond	NL0006227324	NLHSOM ZC15JUL18	EUR											
Government bond	NL0009086206	NLHSOM ZC15JUL19	EUR											
Government bond	NL0009363753	NLHSOM ZC15JUL20	EUR											
Government bond	NL0009712496	NLHSOM ZC15JUL21	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010060265	NLHSOM ZC15JUL22	EUR											
Government bond	NL0000103265	NLRENT ZC15JAN19	EUR											
Government bond	NL0000103273	NLRENT ZC15JAN20	EUR											
Government bond	NL0000103281	NLRENT ZC15JAN21	EUR											
Government bond	NL0000103299	NLRENT ZC15JAN22	EUR											
Government bond	NL0000103307	NLRENT ZC15JAN23	EUR											
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR											
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR											
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR											
Government bond	NL0000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL0000003523	NLRENT ZC15JAN30	EUR											
Government bond	NL0000003531	NLRENT ZC15JAN31	EUR											
Government bond	NL0000003549	NLRENT ZC15JAN32	EUR											
Government bond	NL0000003556	NLRENT ZC15JAN33	EUR											
Government bond	NL0000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL0000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL0000003580	NLRENT ZC15JAN36	EUR											
Government bond	NL0009446616	NLRENT ZC15JAN38	EUR											
Government bond	NL0009446624	NLRENT ZC15JAN39	EUR											
Government bond	NL0009446632	NLRENT ZC15JAN40	EUR											
Government bond	NL0009446640	NLRENT ZC15JAN41	EUR											
Government bond	NL0009446657	NLRENT ZC15JAN42	EUR											
Government bond	NL0006227332	NLRENT ZC15JUL18	EUR											
Government bond	NL0009086214	NLRENT ZC15JUL19	EUR											
Government bond	NL0009363761	NLRENT ZC15JUL20	EUR											
Government bond	NL0009712504	NLRENT ZC15JUL21	EUR											
Government bond	NL0010060273	NLRENT ZC15JUL22	EUR											
Government bond	NL0000003598	NLRENT ZC15JAN37	EUR											
Government bond	GB0088KP6M44	UKT1.250JUL18	GBP											
Government bond	GB008DV0F150	UKT1.750JUL19	GBP											
Government bond	GB0087L9SL19	UKT1.750SEP22	GBP											
Government bond	GB008N65R198	UKT2.000JUL20	GBP											
Government bond	GB008THH2R79	UKT2.000SEP25	GBP											
Government bond	GB0087253659	UKT2.250SEP23	GBP											
Government bond	GB008BHFH458	UKT2.750SEP24	GBP											
Government bond	GB008B8429V04	UKT3.250JAN44	GBP											
Government bond	GB008N65R313	UKT3.500JAN45	GBP											
Government bond	GB008BJNQY21	UKT3.500JUL68	GBP											
Government bond	GB0086RHH572	UKT3.750JUL52	GBP											
Government bond	GB0084YRFP41	UKT3.750SEP19	GBP											
Government bond	GB008582IV65	UKT3.750SEP20	GBP											
Government bond	GB0084RMG977	UKT3.750SEP21	GBP											
Government bond	GB00854QLM75	UKT4.000JAN60	GBP											
Government bond	GB0083KJDQ49	UKT4.000MAR22	GBP											
Government bond	GB00816NNR78	UKT4.250DEC27	GBP											
Government bond	GB0086460505	UKT4.250DEC40	GBP											
Government bond	GB008128DP45	UKT4.250DEC46	GBP											
Government bond	GB00839R3707	UKT4.250DEC49	GBP											
Government bond	GB00806VGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB0083KJDS62	UKT4.250SEP39REGS	GBP											
Government bond	GB0081VWPJ53	UKT4.500DEC42	GBP											
Government bond	GB00839R3F84	UKT4.500MAR19	GBP											
Government bond	GB00852WS153	UKT4.500SEP34	GBP											
Government bond	GB00824FF097	UKT4.750DEC30	GBP											
Government bond	GB00800NV175	UKT4.750DEC38	GBP											
Government bond	GB008058DQ55	UKT4.750MAR20	GBP											
Government bond	GB0030880693	UKT5.000MAR25	GBP											
Government bond	GB0002404191	UKT6.000DEC28	GBP											
Government bond	GB0009997999	UKT8.000JUN21	GBP											
Government bond	GB008855FQ54	UKT10.125MAR24	GBP											
Government bond	GB0083Y1JG82	UKT10.125MAR29	GBP											
Government bond	GB0087RNOG65	UKT10.125MAR44	GBP											
Government bond	GB008P9DLZ64	UKT10.125MAR58	GBP											
Government bond	GB008DX8CX86	UKT10.125MAR68	GBP											
Government bond	GB008BDR7T29	UKT10.125NOV19	GBP											
Government bond	GB00873ZYW09	UKT10.250MAR52	GBP											
Government bond	GB0084PTCY75	UKT10.375MAR62	GBP											
Government bond	GB008421J266	UKT10.500MAR50	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	GB0083LZBF68	UKTI0.625MAR40	GBP												
Government bond	GB0083MYD345	UKTI0.625NOV42	GBP												
Government bond	GB00846CGH68	UKTI0.750MAR34	GBP												
Government bond	GB00824FFM16	UKTI0.750NOV47	GBP												
Government bond	GB0081L6W962	UKTI1.125NOV37	GBP												
Government bond	GB008128DH60	UKTI1.250NOV27	GBP												
Government bond	GB0083D4VD98	UKTI1.250NOV32	GBP												
Government bond	GB0080CNHZ09	UKTI1.250NOV55	GBP												
Government bond	GB008125HQ14	UKTI1.875NOV22	GBP												
Government bond	GB0031790826	UKTI2.000JAN35	GBP												
Government bond	GB0009081828	UKTI2.500APR20	GBP												
Government bond	GB0008983024	UKTI2.500JUL24	GBP												
Government bond	GB0008932666	UKTI4.125JUL30	GBP												
Investment fund	NL0012235840	AB EUROP EQUITY	EUR	15,9000	15,9000	15,9000	15,9000	1	15,9000		1				
Investment fund	NL0010579074	ACTIAM D eur aand	EUR	21,9900	21,9900	21,9900	21,9900	1	21,9900		1				
Investment fund	NL0010579090	ACTIAM D eur obl	EUR	18,9800	18,9800	18,9800	37,9600	2	18,9800		2				
Investment fund	NL0010579157	ACTIAM D mix def	EUR	24,5100	24,5100	24,5100	2524,5300	2	24,5100		103				
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	23,5500	23,5500	23,5500	23,5500	1	23,5500		1				
Investment fund	NL0010579173	ACTIAM D mix off	EUR	19,1400	19,1400	19,1400	20097,0000	1	19,1400		1050				
Investment fund	NL0010579124	ACTIAM D Wrld aand	EUR	32,9700	32,9700	32,9700	32,9700	1	32,9700		1				
Investment fund	NL0010579132	ACTIAM eur vastg	EUR	31,7700	31,7700	31,7700	2414,5200	1	31,7700		76				
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	29,2000	29,2000	29,2000	115632,0000	4	29,2000		3960				
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	34,5300	34,5300	34,5300	308801,7900	7	34,5300		8943				
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	26,5600	26,5600	26,5600	26,5600	1	26,5600		1				
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	31,1600	31,1600	31,1600	1192430,8800	8	31,1600		38268				
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	32,4300	32,4300	32,4300	3067196,9700	16	32,4300		94579				
Investment fund	NL0009388743	ADD VALUE FUND	EUR	57,1400	57,1400	57,1400	291185,4400	12	57,1400		5096				
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	98,7300	98,7300	98,7300	13723,4700	4	98,7300		139				
Investment fund	NL0000685576	AGHY FUND	EUR	11,9200	11,9200	11,9200	95,3600	1	11,9200		8				
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	28,5300	28,5300	28,5300	4964,2200	2	28,5300		174				
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	78,5000	78,5000	78,5000	5024,0000	1	78,5000		64				
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	73,9100	73,9100	73,9100	73,9100	1	73,9100		1				
Investment fund	NL0000286938	ALLIANZ PACF EQ 5	EUR	97,3200	97,3200	97,3200	97,3200	1	97,3200		1				
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	108,7600	108,7600	108,7600	2719,0000	4	108,7600		25				
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	57,0400	57,0400	57,0400	57,0400	1	57,0400		1				
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,5000	7,5000	7,4500	2430,7500	3	7,4500		326	7,3300	315	7,4900	1,916
Investment fund	IE00BDH2LR26	ASIAN CAP HOLD A	USD									159,6300	1,500	163,2000	250
Investment fund	IE00BDH2LS33	ASIAN CAP HOLD B	EUR									109,4100	850	111,7000	250
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	52,5200	52,5200	52,5200	46112,5600	1	52,5200		878				
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	53,8300	53,8300	53,8300	188997,1300	1	53,8300		3511				
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	55,7700	55,7700	55,7700	13942,5000	1	55,7700		250				
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	57,2800	57,2800	57,2800	93251,8400	1	57,2800		1628				
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	51,3700	51,3700	51,3700	3904,1200	1	51,3700		76				
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	115,3900	115,3900	115,3900	1150669,0800	17	115,3900		9972				
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	90,2200	90,2200	90,2200	77318,5400	6	90,2200		857				
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	28,9000	28,9000	28,9000	1254520,1000	8	28,9000		43409				
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	41,1900	41,1900	41,1900	18617,8800	5	41,1900		452				
Investment fund	NL0012314660	ASN Groenfonds	EUR	26,0100	26,0100	26,0100	45257,4000	5	26,0100		1740				
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	33,4800	33,4800	33,4800	1321991,2800	24	33,4800		39486				
Investment fund	NL0012314652	ASN Novibfonds	EUR	55,5700	55,5700	55,5700	552421,3700	10	55,5700		9941				
Investment fund	NL0006294142	BNP AEX INDEX FD	EUR	557,3300	557,3300	557,3300	300400,8700	10	557,3300		539				
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	57,6700	57,6700	57,6700	284486,1100	8	57,6700		4933				
Investment fund	NL0012727432	BNP ESGNL	EUR	141,6300	141,6300	141,6300	47870,9400	5	141,6300		338				
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	58,8400	58,8400	58,8400	113914,2400	6	58,8400		1936				
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	59,1900	59,1900	59,1900	31903,4100	6	59,1900		539				
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	31,5500	31,5500	31,5500	128660,9000	9	31,5500		4078				
Investment fund	NL0006294035	BNP OBAM	EUR	77,7200	77,7200	77,7200	2849992,4000	21	77,7200		36670				
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	26,6900	26,6900	26,6900	27784,2900	2	26,6900		1041				
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	68,6800	68,6800	68,6800	25961,0400	3	68,6800		378				
Investment fund	NL0010511002	DD Equity Fund	EUR	160,2500	160,2500	160,2500	21313,2500	2	160,2500		133				
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	35,2900	35,2900	35,2900	6316,9100	2	35,2900		179				
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	35,8200	35,8200	35,8200	35,8200	1	35,8200		1				
Investment fund	NL0000442010	DELTA LLOYD DOLLAR	EUR	10,4900	10,4900	10,4900	15011,1900	4	10,4900		1431				
Investment fund	NL0000286482	DELTA LLOYD EU CR	EUR												
Investment fund	NL0006056509	DELTA LLOYD EUR DF	EUR												
Investment fund	NL0000286318	DELTA LLOYD INVEST	EUR	10,2100	10,2100	10,2100	20205,5900	4	10,2100		1979				
Investment fund	NL0000442077	DELTA LLOYD MIX FD	EUR	12,7600	12,7600	12,7600	3981,1200	1	12,7600		312				
Investment fund	NL0000442101	DELTA LLOYD RENTE	EUR	14,8300	14,8300	14,8300	75202,9300	3	14,8300		5071				
Investment fund	NL0000292746	DELTA LLOYD SLD FD	EUR	11,8100	11,8100	11,8100	12483,1700	5	11,8100		1057				
Investment fund	NL0010489332	DL CORP BOND A	EUR												
Investment fund	NL0012125736	DL ESG FUND A	EUR	21,6800	21,6800	21,6800	997,2800	2	21,6800		46				
Investment fund	NL0010489373	DL SOV XLT A	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
Investment fund	NL0012838973	EUR ASSETS TRUST	EUR	1,3900	1,3900	1,3900	1,3900	1	1,3900	1	1,2900	27.000	1,4100	1.100
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR								280,2800	250	289,9900	68
Investment fund	NL0010556775	HH CV FUND	EUR	41,7400	41,7400	41,7400	32265,0200	2	41,7400	773				
Investment fund	NL0010514196	HH EM FUND	EUR											
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	39,6200	39,6200	39,6200	28209,4400	1	39,6200	712				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	30,9200	30,9200	30,9200	5225,4800	1	30,9200	169				
Investment fund	NL0009864479	HH INCOME FUND	EUR	21,1800	21,1800	21,1800	41343,3600	2	21,1800	1952				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	35,4900	35,4900	35,4900	23955,7500	2	35,4900	675				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	37,0900	37,0900	37,0900	32750,4700	6	37,0900	883				
Investment fund	NL0010514212	HH RE Value Fund	EUR	51,8500	51,8500	51,8500	69945,6500	2	51,8500	1349				
Investment fund	NL0009864461	HH VALUE FUND	EUR	32,4000	32,4000	32,4000	4795,2000	1	32,4000	148				
Investment fund	NL0000464154	HIMALAYAN FUND NV	USD											
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	69,4400	69,4400	69,4400	101035,2000	5	69,4400	1455				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	52,2500	52,2500	52,2500	18966,7500	1	52,2500	363				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	66,2500	66,2500	66,2500	32330,0000	1	66,2500	488				
Investment fund	NL0011896972	IDB FIS	EUR	175,5200	175,5200	175,5200	92148,0000	2	175,5200	525				
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	162,7900	162,7900	162,7900	58441,6100	2	162,7900	359				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,2300	0,2300	0,2300	1794,0000	1	0,2300	7800	0,2300	300.000	0,2400	305.600
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,6900	1,7000	1,6900	58043,5000	7	1,6900	34260	1,6800	200.000	1,6900	190.150
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8400	0,8500	0,8400	16900,0000	6	0,8500	20000	0,8400	1.050.000	0,8500	1.009.280
Investment fund	NL0006477440	INTEREFF AL JAPAN	EUR	1,2000	1,2000	1,2000	2220,0000	3	1,2000	1850	1,2000	498.150	1,2100	500.000
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	7,0900	7,0900	7,0900	18639,6100	6	7,0900	2629				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	17,3300	17,3300	17,3300	150025,8100	7	17,3300	8657				
Investment fund	NL0006089229	KEMPEN GBL HDiv N	EUR	32,0500	32,0500	32,0500	318032,1500	13	32,0500	9923				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	93,1400	93,1400	93,1400	251478,0000	10	93,1400	2700				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR											
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,9200	33,9200	33,9200	28628,4800	2	33,9200	844				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR	35,2300	35,2300	35,2300	4368,5200	1	35,2300	124				
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR	35,7700	35,7700	35,7700	250,3900	1	35,7700	7				
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	36,4000	36,4000	36,4000	146364,4000	3	36,4000	4021				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR											
Investment fund	NL0012512958	KESVC	EUR											
Investment fund	NL0011821210	KGPIFINV	EUR	37,0900	37,0900	37,0900	211005,0100	8	37,0900	5689				
Investment fund	NL0012044739	KGPFN	EUR											
Investment fund	IE00BN575V26	LCH Class A	USD								297,8100	5.000	306.0000	300
Investment fund	IE00BN575W33	LCH Class B	EUR								210,5800	5.000	215,8900	10
Investment fund	NL0009692839	LEGENDS FUND	EUR	97,8500	97,8500	97,8500	97,8500	1	97,8500	1	96,8500	1.000	98,8500	1.000
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	265,3800	265,3800	265,3800	1661278,8000	6	265,3800	6260				
Investment fund	NL0010228730	NBZ	EUR								4,2500	100	4,2000	500
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	60,0800	60,0800	60,0800	21448,5600	2	60,0800	357				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	77,6500	77,6500	77,6500	26633,9500	5	77,6500	343				
Investment fund	NL0000287993	NN DUTCH FD	EUR	69,8000	69,8000	69,8000	496068,6000	7	69,8000	7107				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	34,8600	34,8600	34,8600	82653,0600	8	34,8600	2371				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	33,3900	33,3900	33,3900	112056,8400	3	33,3900	3356				
Investment fund	NL0000293157	NN DYN MIX FDII	EUR	30,7000	30,7000	30,7000	13139,6000	6	30,7000	428				
Investment fund	NL0000293165	NN DYN MIX FDIII	EUR	32,7200	32,7200	32,7200	382235,0400	8	32,7200	11682				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	32,6200	32,6200	32,6200	5121,3400	3	32,6200	157				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	29,6000	29,6000	29,6000	13971,2000	3	29,6000	472				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	51,3400	51,3400	51,3400	43947,0400	6	51,3400	856				
Investment fund	NL0000289791	NN ENERGY FD	EUR	47,2700	47,2700	47,2700	16733,5800	3	47,2700	354				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	34,6300	34,6300	34,6300	156285,1900	5	34,6300	4513				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	97,0500	97,0500	97,0500	184297,9500	7	97,0500	1899				
Investment fund	NL0000292332	NN EUROPE FD	EUR	29,5800	29,5800	29,5800	44843,2800	9	29,5800	1516				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	46,5000	46,5000	46,5000	62868,0000	6	46,5000	1352				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	21,4300	21,4300	21,4300	63368,5100	5	21,4300	2957				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	23,7800	23,7800	23,7800	445732,3200	10	23,7800	18744				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	42,8300	42,8300	42,8300	129689,2400	5	42,8300	3028				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	14,9200	14,9200	14,9200	91459,6000	7	14,9200	6130				
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	36,4900	36,4900	36,4900	150849,6600	6	36,4900	4134				
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	87,7800	87,7800	87,7800	234811,5000	9	87,7800	2675				
Investment fund	NL0006311805	NN GLOBAL FUND	EUR	85,7400	85,7400	85,7400	206547,6600	5	85,7400	2409				
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	22,6800	22,6800	22,6800	25605,7200	7	22,6800	1129				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	63,9200	63,9200	63,9200	107577,3600	7	63,9200	1683				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	32,4500	32,4500	32,4500	373531,9500	13	32,4500	11511				
Investment fund	NL0000289841	NN INDUST FUND	EUR	60,6100	60,6100	60,6100	57821,9400	5	60,6100	954				
Investment fund	NL0006311821	NN INFO TECH FD	EUR	105,0500	105,0500	105,0500	1088423,0500	15	105,0500	10361				
Investment fund	NL0000286078	NN JAPAN FD	EUR	17,2700	17,2700	17,2700	30274,3100	5	17,2700	1753				
Investment fund	NL0006311862	NN LION FD	EUR	35,5400	35,5400	35,5400	99121,0600	5	35,5400	2789				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	71,1500	71,1500	71,1500	70438,5000	5	71,1500	990				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	45,7700	45,7700	45,7700	100236,3000	9	45,7700	2190				
Investment fund	NL0006311748	NN PREM DIV FD	EUR	15,6400	15,6400	15,6400	221337,2800	8	15,6400	14152				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000289999	NN TEL SCES FD	EUR	35,8000	35,8000	35,8000	4940,4000	3	35,8000	138				
Investment fund	NL0000289668	NN UTILITIES FD	EUR	47,3100	47,3100	47,3100	3595,5600	6	47,3100	76				
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	26,0100	26,0100	26,0100	54256,8600	2	26,0100	2086				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	38,0000	38,0000	38,0000	15618,0000	2	38,0000	411				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	21,1300	21,1300	21,1300	88323,4000	3	21,1300	4180				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	66,8100	66,8100	66,8100	119923,9500	4	66,8100	1795				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	120,8900	120,8900	120,8900	132132,7700	2	120,8900	1093				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	36,8900	36,8900	36,8900	87060,4000	2	36,8900	2360				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	31,6400	31,6400	31,6400	180316,3600	3	31,6400	5699				
Investment fund	NL0011354873	RG GMFAC E G	EUR	136,6800	136,6800	136,6800	482753,7600	5	136,6800	3532				
Investment fund	NL0011354865	RG WOCE E G	EUR	114,6300	114,6300	114,6300	229,2600	2	114,6300	2				
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR								3,4700	30	3,5000	1
Investment fund	NL0006238131	ROB AFRIKA FOND	EUR	120,2300	120,2300	120,2300	6612,6500	2	120,2300	55				
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR	28,8300	28,8300	28,8300	4814,6100	1	28,8300	167				
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	116,4400	116,4400	116,4400	40754,0000	8	116,4400	350				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	56,2900	56,2900	56,2900	3940,3000	1	56,2900	70				
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	41,0300	41,0300	41,0300	267843,8400	8	41,0300	6528				
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	38,2600	38,2600	38,2600	44993,7600	5	38,2600	1176				
Investment fund	NL0000289817	ROLINCO	EUR	40,5100	40,5100	40,5100	8952,7100	4	40,5100	221				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	42,8300	42,8300	42,8300	47198,6600	7	42,8300	1102				
Investment fund	NL0000288736	ROLINCO CUMPRF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR	9,1000	9,1000	9,1000	18,2000	2	9,1000	2				
Investment fund	IE00BN575V56	TCH Class A	USD								190,0700	5.000	196,9000	250
Investment fund	IE00BN575Z63	TCH Class B	EUR								148,5700	250	153,4900	250
Investment fund	NL0006173007	TCM AFRC HDE	EUR	14,9400	14,9400	14,9400	2285,8200	4	14,9400	153				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	13,4900	13,4900	13,4900	94268,1200	9	13,4900	6988				
Investment fund	NL0006489189	TCM VIETN HDE	EUR	17,9400	17,9400	17,9400	5651,1000	5	17,9400	315				
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	57,5400	57,5400	57,5400	758895,0600	17	57,5400	13189				
Investment fund	NL0011327432	Triodos Mult Impac	EUR	25,3800	25,3800	25,3800	30430,6200	2	25,3800	1199				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,5500	2,5500	2,5500	1305,6000	2	2,5500	512	2,5500	2.508	2,5800	1.000
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	40,5000	40,5000	40,5000	532372,5000	9	40,5000	13145				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	35,8000	35,8000	35,8000	87853,2000	1	35,8000	2454				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	457,7000	457,7000	457,7000	71157,3600	1	457,7000	180				
Investment fund	LU0237484448	WPSH EUR	EUR	384,0800	384,0800	384,0800	105622,0000	3	384,0800	275				
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	XS1834053149	AAB 1.518 8JUN38	EUR											
Other bond	XS1681558679	AAB 1.606%14SEP37	EUR											
Other bond	XS0940002628	AAB 1.625%03JUN19	EUR											
Other bond	XS0904039236	AAB 1.75%18JUN19	EUR											
Other bond	XS0810731637	AAB 1.875%31JUL19	EUR											
Other bond	XS1379607291	AAB 1.888%15MCH31	EUR											
Other bond	XS1394791492	AAB 1%13APR31	EUR											
Other bond	XS1218821756	AAB 1%16APR25	EUR	100,5600	100,5600	100,5600	100560,0000	1	100,5600	100000				
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											
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	114,2400	114,2400	114,2400	57120,0000	1	114,2400	50000				
Other bond	XS0519053184	AAB 3.625%22JUN20	EUR											
Other bond	XS0765299572	AAB 4.125%28MCH22	EUR											
Other bond	XS0550570955	AAB 4.155%20OCT22	EUR											
Other bond	XS0613145712	AAB 4.25%06APR21	EUR											
Other bond	XS0553805978	AAB 4.42%29OCT25	EUR											
Other bond	XS1055206038	AAB 4.625%16APR19	AUD											

Instrument Type	Exchange Instrument ID	Instrument 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	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	116,6100	116,6100	116,6100	11661,0000	1	116,6100	10000				
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%1UN12	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	XS1596782455	AAB USD FRN12OCT18	USD											
Other bond	XS1596789971	AAB USD FRN12OCT18	USD											
Other bond	XS0779842912	AAB USD ZC22MAY42	USD											
Other bond	XS0779350965	AAB USD ZC24MAY42	USD											
Other bond	XS0766148570	AAB USD ZC5APR42	USD											
Other bond	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	XS1838022322	AAB1.6%15JUN2038	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											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	US00084DAJ90	AAB144A2.45%4JUN20	USD											
Other bond	US00084DAG51	AAB144A2.5%OCT18	USD											
Other bond	XS1266142097	AAB2.29%29JUL30	EUR											
Other bond	US00084DAQ34	AAB2.65%19JAN2021	USD											
Other bond	XS1743726835	AAB2.65%19JAN2021	USD											
Other bond	XS0975546929	AAB2%08OCT2018	EUR											
Other bond	XS1015339218	AAB2%22JUL19	EUR											
Other bond	XS1039671802	AAB3.015%10JUN2026	EUR											
Other bond	XS1041493757	AAB3.125%14MAR19	NOK											
Other bond	XS0972150733	AAB3.50%24SEP2018	CAD											
Other bond	XS1285080740	AAB4.37%08SEP25	AUD											
Other bond	XS1301382500	AAB4.37%8SEP25	AUD											
Other bond	XS1586330604	AAB4.4%27MAR2028	USD											
Other bond	XS1040431519	AAB5.25%17MAR21	AUD											
Other bond	XS1043140075	AAB5.75%17MAR2020	NZD											
Other bond	XS1278718686	AAB5.750%PL	EUR											
Other bond	XS1285364425	AABFRN08SEP2020	EUR											
Other bond	XS1743726918	AABFRN19JAN2021	USD											
Other bond	US00084DAR17	AABFRN19JAN2021	USD											
Other bond	XS1645476125	AABFRN19JUL2022	USD											
Other bond	XS1701271709	AABGBP1.375%7JUN22	GBP											
Other bond	XS1374540760	AABN1.19%7MAR36	EUR											
Other bond	XS1218969746	AABN1.425%17APR45	EUR											
Other bond	XS1199453728	AABN1.75%10MAR20	CAD											
Other bond	XS1324462966	AABN1.795%26NOV35	EUR											
Other bond	XS1307243532	AABN1.803%15OCT35	EUR											
Other bond	XS1376388192	AABN1.862%7MAR2031	EUR											
Other bond	XS1325221031	AABN1.875%25NOV27	EUR											
Other bond	XS1381583902	AABN1.919%18MAR31	EUR											
Other bond	XS1265350238	AABN2.126%27JUL27	EUR											
Other bond	XS1333213491	AABN2.25%14DEC30	EUR											
Other bond	XS1328124893	AABN2.375%02DEC36	EUR											
Other bond	XS1330259018	AABN2.375%7DEC21	GBP											
Other bond	XS1295345919	AABN2.5%01OCT35	EUR											
Other bond	XS1346254573	AABN2.875%18JAN23	EUR											
Other bond	XS1309526157	AABN3.10%23OCT25	NOK											
Other bond	XS1344520728	AABNFRN19JAN2019	EUR											
Other bond	XS1297496876	AABNFRN19SEP2019	EUR											
Other bond	XS0968941988	AABNZD5.75%12SEP18	NZD											
Other bond	USN0028HAP03	AABREGS 7.75%MAY23	USD											
Other bond	XS1492363848	AABREGS1.8%20SEP19	USD											
Other bond	XS1241945473	AABREGS2.45%4JUN20	USD											
Other bond	XS0987211181	AABREGS2.5%OCT18	USD											
Other bond	XS1253955469	AABREGS2.875%JUN25	EUR											
Other bond	XS1246723503	AABSGD3.43%19JUN25	SGD											
Other bond	NL0009411826	ABN 4.25% JUNE18	EUR											
Other bond	XS0619548216	ABN 6.375%27APR21	EUR											
Other bond	XS0619547838	ABN USD6.25%APR22	USD											
Other bond	XS0997342562	ABN2.125%26NOV20	EUR											
Other bond	XS1341466487	ABN4.75%01APR2026	SGD											
Other bond	XS1422841202	ABNA0.625%31MAY22	EUR											
Other bond	XS1826217140	ABNAM1.637%04JUN38	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	XS1827629897	ABNAMROFRN29MAY20	GBP											
Other bond	XS1527536590	ABNAMROFRN30NOV18	GBP											
Other bond	XS1113370123	ABNFRN26SEP2022	EUR											
Other bond	XS0997486211	ABNFRN27NOV18D	AUD											
Other bond	XS1392917784	ABNS4.8%18APR2026	USD											
Other bond	NL0000168714	ACHMEA 6%PERP	EUR	103,2100	103,5000	103,2000	108466,0000	13	103,4000	105000				
Other bond	XS1722558258	ACHMEAB0.375%NOV24	EUR	100,3900	101,3500	100,3900	201740,0000	2	101,3500	200000				
Other bond	NL0000120889	AEGON 4.26%PL	NLG	96,0000	96,1500	95,7800	78420,8900	6	95,7800	180000				
Other bond	NL0000121416	AEGON 5.185%PL	NLG	82,7100	82,7500	82,7100	35671,8700	3	82,7500	95000				
Other bond	NL0000120004	AEGON FRN PL	NLG	82,2400	82,2400	82,2400	7463,7700	1	82,2400	20000				
Other bond	NL0000168466	AEGON 6%PL	EUR	100,4300	100,4300	100,3100	405273,4000	15	100,3900	404000				
Other bond	NL0000116150	AEGON 1.769%PL	EUR	77,2400	77,3500	76,9000	403914,0100	19	77,0000	524100				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1673869977	AEGONNV0%JUN18	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	110,4900	110,4900	110,4900	33147,0000	1	110,4900	30000				
Other bond	DE000A0DX3M2	ALPHA GRP 6%PLD	EUR											
Other bond	XS0201790317	ANGLOIRISH FRNPLD	EUR											
Other bond	XS1079817489	ARE14A1FRN%17APR46	EUR											
Other bond	XS1079818883	ARE14A2FRN%17APR46	EUR											
Other bond	XS1079819691	ARE14A3 1.136APR46	EUR											
Other bond	XS1410513425	AREN0.273%17JUN48	EUR											
Other bond	XS1135365788	AREN14IIA1FRNOCT46	EUR											
Other bond	XS1135365515	AREN14IIA2FRNOCT46	EUR											
Other bond	XS1135366240	AREN14IIA3FRNOCT46	EUR											
Other bond	XS1410512963	ARENA2FRN17JUN2048	EUR											
Other bond	XS0355225060	ARENA7I FRNOCT49	EUR											
Other bond	XS0392640990	ARENA7I FRNOCT49	EUR											
Other bond	XS1410512534	ARENAFRN17JUN2048	EUR											
Other bond	US04011NAP33	ARGENTINAZC28MAY21	EUR											
Other bond	US04011NAQ16	ARGENTINAZC28MAY26	EUR											
Other bond	US04011NAR98	ARGENTINAZC28MAY28	EUR											
Other bond	XS1293505639	ASR 5.125%29SEP45	EUR											
Other bond	NL0009213545	ASR NL 10% PL	EUR	112,0500	112,0500	111,8000	14539,1000	5	111,8000	13000				
Other bond	NL0009213552	ASR NL 7.25% PL	EUR											
Other bond	XS1115800655	ASRNED5%PL	EUR											
Other bond	XS0188935174	AXA FRNPL	EUR											
Other bond	XS0203470157	AXA FRNPL	EUR	83,7400	83,7400	83,7400	10048,8000	2	83,7400	12000				
Other bond	DE000A0DD4K8	BA CA FIN 2.342%PL	EUR											
Other bond	DE000A0DEJU3	BANC ESPA FRNPL	EUR											
Other bond	XS0205497778	BANCAJA 4.625%PLD	EUR											
Other bond	DE000A0DE4Q4	BANCO ESP.2 5.5%PL	EUR											
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR											
Other bond	NL0009631944	BEST10A 1.235%99	EUR											
Other bond	NL0009631951	BEST10B 1.335%99	EUR											
Other bond	NL0009631969	BEST10C 1.435%99	EUR											
Other bond	NL0009631977	BEST10D 1.535%99	EUR											
Other bond	DE000A0DYW70	BNC AUSTR FRNPL	EUR											
Other bond	XS0300654331	BNG 4.525%32	EUR											
Other bond	XS0106117764	BNG 6.020%28	EUR											
Other bond	XS0702058156	BNG 1.728%04JAN21	EUR											
Other bond	XS0478263816	BNG 3.75%14JAN20	EUR	106,5300	106,5300	106,5300	117183,0000	1	106,5300	110000				
Other bond	XS0463097237	BNG 3.875%04NOV19	EUR	105,9100	105,9100	105,9100	38127,6000	1	105,9100	36000				
Other bond	XS0630644168	BNG 3.875%26MAY23	EUR											
Other bond	XS0695263730	BNG 3%25OCT21	EUR											
Other bond	XS0494995318	BNG 4.167%18MAR30	EUR											
Other bond	XS0341306396	BNG 4.375%20	EUR											
Other bond	XS0192967171	BNG 5.21%15DEC25	EUR											
Other bond	XS0162420045	BNG AUD ZC20DEC18	AUD											
Other bond	CA629435AC25	BNG CAD 4.55%19	CAD											
Other bond	CA063806AA12	BNG CAD ZCAPR28	CAD											
Other bond	CH0021894602	BNG CHF 2 1/2%25	CHF											
Other bond	CH0022721762	BNG CHF 2 1/4%20	CHF											
Other bond	CH0031388124	BNG CHF 3.125%18	CHF											
Other bond	CH0031409177	BNG CHF 3.25%37	CHF											
Other bond	XS0537711144	BNG EUR 2.625%20	EUR											
Other bond	XS0671689502	BNG FRN05OCT21	EUR	102,8700	102,8700	102,5300	24620,8000	2	102,5300	24000				
Other bond	XS0575962286	BNG FRN9FEB21	EUR	102,2600	102,2600	102,2600	119644,2000	9	102,2600	117000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	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 2%31AUG27	ZAR											
Other bond	XS0845463990	BNG ZAR ZC18OCT22	ZAR											
Other bond	XS0076219491	BNG ZAR ZC29DEC20	ZAR											
Other bond	XS0085675493	BNG ZAR ZC31DEC18	ZAR											
Other bond	XS0085517661	BNG ZAR ZC31DEC25	ZAR											
Other bond	XS0356235076	BNG ZC7APR38	USD											
Other bond	XS1396307693	BNG1.627%25APR2046	EUR											
Other bond	XS1030988585	BNG2.125%13FEB19	SEK											
Other bond	XS0465301017	BNG2USD ZC17NOV39D	USD											
Other bond	XS0465301108	BNG2USD ZC17NOV39D	USD											
Other bond	XS0995109518	BNG4.625%21NOV2019	AUD											
Other bond	XS0465345220	BNG4USD ZC17NOV39D	USD											
Other bond	XS0465344926	BNG5USD ZC17NOV39D	USD											
Other bond	XS0648123866	BNGAUD6.6675%JUL21	AUD											
Other bond	XS1082636959	BNGGBP1.875%7DEC18	GBP											
Other bond	XS0932063984	BNGNOK 2.375%DEC18	NOK											
Other bond	XS0677080599	BNGSEK3.365%SEP31	SEK											
Other bond	XS0307308444	BNKOFAMERIFRN2019D	EUR											
Other bond	XS1810129277	BNPPFRN25MAY28	EUR											
Other bond	XS0212581564	BQ FEDERA FRNPL	EUR											
Other bond	XS0207764712	BQ FEDERAT FRNPL	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											
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											
Other bond	XS1076781589	DELTALOYDFRNPL	EUR	106,2100	106,2100	106,2100	15931,5000	1	106,2100	15000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	DOLPHMASA2FRNSEP99	EUR											
Other bond	DE000A0DEN75	DPOSTB FT FRNPL	EUR											
Other bond	DE000A0DHUM0	DPOSTB FT2 FRNPL	EUR	101,0000	101,0000	101,0000	50500,0000	3	101,0000	50000				
Other bond	DE000A0D24Z1	DPOSTB FT3 FRNPL	EUR											
Other bond	XS1293087703	DSM 1.375%26SEP22	EUR											
Other bond	XS0993228294	DSM 1.75%13NOV19	EUR											
Other bond	XS1215181980	DSM 1%9APR25	EUR											
Other bond	XS1495373505	DSM0.75%28SEP2026	EUR											
Other bond	XS1041772986	DSM2.375%03APR24	EUR											
Other bond	XS0216513118	E-MAC SA 3.292%38	EUR											
Other bond	XS0216513548	E-MAC SB 4.942%38	EUR											
Other bond	XS0216513977	E-MAC SC 6.692%38	EUR											
Other bond	XS0216514199	E-MAC SD 8.192%38	EUR											
Other bond	XS0188806870	E-MAC A 2.702%36	EUR											
Other bond	XS0207208165	E-MAC A 3.722%37	EUR											
Other bond	XS0188807506	E-MAC B 4.542%36	EUR											
Other bond	XS0207209569	E-MAC B 6.352%37	EUR											
Other bond	XS0188807928	E-MAC C 5.942%36	EUR											
Other bond	XS0207211037	E-MAC C 10.692%37	EUR											
Other bond	XS0207210906	E-MAC C 9.532%37	EUR											
Other bond	XS0188808819	E-MAC D 7.942%36	EUR											
Other bond	XS0272210765	EDAM06-4 USDFRN22D	USD											
Other bond	XS0272209163	EDAM06-7 FRNOCT22D	EUR											
Other bond	XS0272211656	EDAM6-9USD0.25%22D	USD											
Other bond	XS1744727774	EDML18AFRN28JAN57	EUR											
Other bond	XS1744728749	EDML18BFRN28JAN57	EUR											
Other bond	XS1744729044	EDML18CFRN28JAN57	EUR											
Other bond	XS1744729127	EDML18DFRN28JAN57	EUR											
Other bond	XS1744729390	EDML18EFRN28JAN57	EUR											
Other bond	XS1744729473	EDML18FRN28JAN57	EUR											
Other bond	XS1744734556	EDML18GFRN28JAN57	EUR											
Other bond	XS1744734630	EDML18HFRN28JAN57	EUR											
Other bond	XS1744738383	EDML18RSZC28JAN57	EUR											
Other bond	XS1626192766	EDMLAFRNOCT55	EUR											
Other bond	XS1626192840	EDMLBFRNOCT55	EUR											
Other bond	XS1626193145	EDMLCFRNOCT55	EUR											
Other bond	XS1626193228	EDMLDFRNOCT55	EUR											
Other bond	XS1626193491	EDMLEFRNOCT55	EUR											
Other bond	XS1626193574	EDMLFRNOCT55	EUR											
Other bond	XS1626193657	EDMLRSZCOCT55	EUR											
Other bond	XS0234821345	EFHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR											
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR	102,8500	102,8500	102,8500	20570,0000	2	102,8500	20000				
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	ESSENCEVIO.3%JUL57	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	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR	100,2500	100,2500	100,2500	56140,0000	1	100,2500	56000				
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	FM00.125%20APR22	EUR											
Other bond	XS1117279379	FM01.5%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	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	XS1815379067	GRSTOR18FRN22MAY65	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	HYPENIA2FRNFEB46	EUR											
Other bond	XS1207091270	HYPENN3A1FRNSEP97	EUR											
Other bond	XS1207095933	HYPENN3A2FRNSEP97	EUR											
Other bond	NL0011474069	HYPENN4A1FRNOCT97	EUR											
Other bond	NL0011474077	HYPENN4A2FRNOCT97	EUR											
Other bond	NL0011821129	HYPENN5A1FRNOCT97	EUR											
Other bond	NL0011821137	HYPENN5A2FRNOCT97	EUR											
Other bond	NL0011984489	HYPENN6FRNSEP2097	EUR											
Other bond	NL0010739389	HYPNIA3 1.64%FB46	EUR											
Other bond	XS1062051245	IARENA1 3.35%MAY58	EUR											
Other bond	XS1062051757	IARENA2 3.35%MAY58	EUR											
Other bond	XS1062052052	IARENA3 3.35%MAY58	EUR											
Other bond	XS1062052219	IARENA4 3.35%MAY58	EUR											
Other bond	NL0000122489	ING 5 1/4%19	EUR	105,1200	105,1200	105,1200	42048,0000	1	105,1200	40000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0767706111	ING 3.25%03APR19	EUR											
Other bond	XS0834945650	ING 3.25%26SEP22	EUR											
Other bond	XS0728783373	ING 3.375%10JAN22	EUR											
Other bond	XS1037382535	ING 3.625%25FEB26	EUR											
Other bond	XS0563447993	ING 3.875%03DEC20	EUR											
Other bond	XS1634362054	ING 4.25%23JUN32	USD											
Other bond	XS0748187902	ING 4.5%21FEB22	EUR											
Other bond	XS0555431278	ING 4.715%02NOV20	NOK											
Other bond	XS0579847673	ING 4.875%18JAN11	EUR											
Other bond	XS0479696204	ING 4%17JAN20	EUR											
Other bond	XS0842216276	ING CB FRN12OCT20	EUR											
Other bond	XS0097222466	ING FRN19MAY19	EUR											
Other bond	XS0523524790	ING FRN27SEP20	EUR											
Other bond	XS0618011463	ING GBP5.375%APR21	GBP											
Other bond	XS0752263730	ING NOK 4.7%7MCH27	NOK											
Other bond	XS0862694816	ING NOK 4%17DEC27	NOK											
Other bond	XS0552397118	ING NOK4.6%27OCT20	NOK											
Other bond	XS0831430292	ING NOK4.9%27SEP22	NOK											
Other bond	XS0672356226	ING NOK5.03%7SEP26	NOK											
Other bond	XS0587741546	ING NOK5.19%3FEB21	NOK											
Other bond	XS0629082032	ING NZD7.4%26MAY21	NZD											
Other bond	XS0811904456	ING USD 3.15%AUG32	USD											
Other bond	XS0995102695	ING3.5%21NOV2023	EUR											
Other bond	XS0963992861	ING3.6%AUG2043	EUR											
Other bond	XS0671362506	ING3.625% 31AUG21	EUR											
Other bond	XS0995102778	ING4.125%21NOV23	USD											
Other bond	XS0430609296	INGBANK 4.75% 19	EUR											
Other bond	XS1169586606	INGBANK0.7%16APR20	EUR											
Other bond	XS1368576572	INGBANK0.75%FEB21	EUR											
Other bond	XS1805257265	INGBK0.875%11APR28	EUR											
Other bond	XS1324217733	INGBNK0.75%24NOV20	EUR											
Other bond	XS1771838494	INGGR1.125%14FEB25	EUR											
Other bond	XS1689540935	INGGR1.625%26SEP29	EUR											
Other bond	XS1796079488	INGGR2%22MAR2030	EUR											
Other bond	XS1796077946	INGGR4.7%22MAR2028	USD											
Other bond	XS1590823859	INGGROE3%11APR2028	EUR											
Other bond	NL0000116127	INGGROEP FRNPL	EUR	81,9700	81,9700	81,9700	9836,4000	1	81,9700	12000				
Other bond	NL0000113587	INGGROEP FRNPL	EUR	84,5200	84,9100	84,5200	38131,5000	4	84,9100	45000				
Other bond	XS1576220484	INGGROEP0.75%MAR22	EUR											
Other bond	XS1683357252	INGGROEP4%14SEP32	USD											
Other bond	XS0586994542	INGNOK5.115%1FEB21	NOK											
Other bond	XS0222934944	INVESTEC P7.075%PL	EUR											
Other bond	XS0221640070	ISLANDBANKI 8%PLD	EUR											
Other bond	XS0228393731	JPM RAN FRNAUG35D	EUR											
Other bond	XS0194983366	JYSKE BANK FRNPL	EUR											
Other bond	XS0997385967	KIGOIFRN27JAN64	EUR											
Other bond	XS0411850075	KONINKPN 7.5% 19	EUR											
Other bond	XS0811124790	KPN 3.25%01FEB21	EUR											
Other bond	XS0543354236	KPN 3.75%21SEP20	EUR											
Other bond	XS0752092311	KPN 4.25%01MCH22	EUR											
Other bond	XS0677389347	KPN 4.50%4OCT21	EUR											
Other bond	XS0454773713	KPN 5.625%30SEP24	EUR											
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP											
Other bond	XS0903872355	KPN FRN PL	EUR	101,3000	101,3000	101,3000	18234,0000	2	101,3000	18000				
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											
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1567177032	LEASEPLANFRNFEB20	EUR											
Other bond	XS1757442071	LEASEPLFRN25JAN21	EUR											
Other bond	XS1225442901	LEASPLAN0.82%APR19	EUR											
Other bond	XS1068010377	LEASPLAN1.66%DEC18	EUR											
Other bond	XS0229584296	LEHMAN 7.25%35D	EUR											
Other bond	XS0282978666	LEHMAN 5.75%PLD	EUR											
Other bond	XS0215349357	LEHMAN 6.625%PLD	EUR											
Other bond	XS0301813522	LEHMAN 6.9%PLD	USD											
Other bond	XS0232364868	LEHMAN 6%35D	EUR											
Other bond	XS0213416141	LEHMAN 8.25%MRT35D	EUR											
Other bond	XS0210433206	LEHMAN FRCM56%35D	EUR											
Other bond	XS0218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XS0988484878	LOWLAND3A1FRNSEP45	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	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	MONASTO6A2 FRN44	EUR											
Other bond	XS0201262721	MONASTI B 1.283%37	EUR											
Other bond	XS0257884436	NEDGAS 4 1/2%21	EUR											
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR											
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR											
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE1%MAY26	EUR											
Other bond	XS1307993292	NEDGASUNIEFRNOCT18	EUR											
Other bond	XS0195051114	NEDWBK 5.15%24	EUR											
Other bond	XS0193072559	NEDWBK 1.152%19	EUR											
Other bond	XS0212342066	NEDWBK 3 7/8%20	EUR											
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	102,2500	102,3500	102,2500	76692,5000	5	102,3500	75000				
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD ZCDEC34	USD											
Other bond	XS0149727736	NEDWBK USD ZCJUL22	USD											
Other bond	XS0149727496	NEDWBK USD ZCJUL22	USD											
Other bond	XS0171957433	NEDWBK USD ZCJUL33	USD											
Other bond	XS0176581311	NEDWBK USD ZCSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											
Other bond	XS0993154748	NFMO 1.25%13NOV18	EUR											
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD											
Other bond	XS1551501577	NFMO FRN 20JAN20	USD											
Other bond	XS0947667886	NFMO FRN26JUN2018	EUR											
Other bond	XS0945230109	NFMO FRN26JUN2019	EUR											
Other bond	XS0943345198	NFMO ZC12JUL2022	USD											
Other bond	XS0943343656	NFMO ZC23JUN2023	USD											
Other bond	XS0943344621	NFMO ZC26MAR2019	USD											
Other bond	XS1527323411	NFMO0.75%29NOV2023	SEK											
Other bond	XS0210781828	NIBC FRN21FEB40	EUR											
Other bond	XS0249580357	NIBC FRNPL	EUR											
Other bond	XS0215294512	NIBC FRNPL	USD											
Other bond	XS1222431097	NIBCO.25%APR2022	EUR											
Other bond	XS1423753463	NIBCO.625%1JUN2026	EUR											
Other bond	XS1054163347	NIBCL.25%08APR2019	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	XS0977140531	NIBC1.75%OCT2018	EUR											
Other bond	XS1173845352	NIBC2%26JUL18	EUR											
Other bond	XS1183596151	NIBC4%24MAR25	EUR											
Other bond	XS1753809141	NIBCBAN1%24JAN2060	EUR											
Other bond	XS1687263258	NIBCBKFRN20SEP19	EUR											
Other bond	XS1454968618	NIBCBKFRN25JUL2018	EUR											
Other bond	XS1070004707	NIBCFRN23MAY19	EUR											
Other bond	XS1033023745	NL MTN 1% 18FEB19	EUR											
Other bond	XS1550988569	NN 0.875 13JAN23	EUR											
Other bond	XS1550988643	NN 4.625 13 JAN48	EUR											
Other bond	NL0013019375	NNBAN0.625%11SEP25	EUR											
Other bond	NL0012650477	NNBANK0.5%10OCT24	EUR											
Other bond	XS1623355374	NNGROUPO.25%1JUN20	EUR											
Other bond	XS1204254715	NNGROU1%18MAR22	EUR											
Other bond	XS1028950290	NNGROU4.5%PL	EUR	107,0100	107,0100	107,0100	42804,0000	1	107,0100	40000				
Other bond	XS1054522922	NNGROU4.625%APR44	EUR											
Other bond	XS1623355457	NNGRP1.625%1JUN27	EUR											
Other bond	XS0200688256	NORDEA BK FRNPL	EUR											
Other bond	XS0232189331	NORDIC IB FRNOCT25	EUR											
Other bond	XS0592584519	NWB FRN25FEB26D	EUR											
Other bond	XS1090889350	OCH A1 FRN27NOV75	EUR											
Other bond	XS1210016165	OCH A2 FRN27NOV75	EUR											
Other bond	XS1090889517	OCH B FRN27NOV75	EUR											
Other bond	XS1090889608	OCH C FRN27NOV75	EUR											
Other bond	XS0215556142	OLDMUTUAL 6.376%PL	GBP											
Other bond	NL0011866207	OLXIIIFRN20JUN2052	EUR											
Other bond	NL0011866231	OLXIVFRN20JUN2052	EUR											
Other bond	NL0011866264	OLXVFRN20JUN2052	EUR											
Other bond	NL0012707327	OLXVIA1FRN20FEB57	EUR											
Other bond	NL0012707335	OLXVIA2FRN20FEB57	EUR											
Other bond	NL0000133924	OOSTNRIJK 6 1/4%24	NLG											
Other bond	AT0000383864	OOSTNRIJK 6 1/4%27	EUR											
Other bond	XS0212688013	OOSTRIJK FRN4MCH20	EUR											
Other bond	XS0217517829	OOSTRIJK FRNAPR20	EUR											
Other bond	NL0011275425	ORALION11AFRNAPR47	EUR											
Other bond	NL0011333729	ORALION12AFRNJUL47	EUR											
Other bond	NL0010365896	ORAN 8A FRN%NOV44	EUR											
Other bond	NL0010525457	ORAN10A FRNJUN2045	EUR											
Other bond	NL0010525465	ORAN10B FRNJUN2045	EUR											
Other bond	NL0010525473	ORAN10C FRNJUN2045	EUR											
Other bond	NL0010525481	ORAN10D FRNJUN2045	EUR											
Other bond	NL0010525499	ORAN10E FRNJUN2045	EUR											
Other bond	NL0010525507	ORAN10F FRNJUN2045	EUR											
Other bond	NL0010395133	ORAN9A FRNMCH51	EUR											
Other bond	XS0265252253	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0265250638	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0544014854	PHED10 A FRNOCT48	EUR											
Other bond	XS0544016396	PHED10 B FRNOCT48	EUR											
Other bond	XS0940379992	PHEDI A1 FRNNOV45	EUR											
Other bond	XS0940380065	PHEDI A2 FRNNOV45	EUR											
Other bond	XS0940380149	PHEDI B FRNNOV45	EUR											
Other bond	XS0940380495	PHEDI C FRNNOV45	EUR											
Other bond	XS0940380578	PHEDI D FRNNOV45	EUR											
Other bond	XS0940380651	PHEDI E FRNNOV45	EUR											
Other bond	NL0006380537	PNL 7.5% 18	GBP											
Other bond	XS1709433509	POSTNL1%NOV24	EUR											
Other bond	XS0736639112	PRIM A FRN28NOV40	EUR											
Other bond	XS0736642686	PRIM B FRN28NOV40	EUR											
Other bond	XS0736644203	PRIM C FRN28NOV40	EUR											
Other bond	XS1434632813	PUSTOM16AFRNAUG52	EUR											
Other bond	XS1434642374	PUSTOM16BFRNAUG52	EUR											
Other bond	XS1434645047	PUSTOM16CFRNAUG52	EUR											
Other bond	XS1434646797	PUSTOM16DFRNAUG52	EUR											
Other bond	XS1434647092	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	103,6500	103,6500	103,0000	155151,7000	6	103,0000	150000				
Other bond	XS1180130939	RABO1.375%3FEB27	EUR	104,3500	104,3500	104,3500	1043,5000	1	104,3500	1000				
Other bond	XS1771890578	RABO1.514%22FEB38	EUR											
Other bond	XS1020295348	RABO1.75%22JAN19	EUR											
Other bond	XS1069772082	RABO2.5%26MAY26	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	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	RABOCERTIFFRNPL	EUR	122,1400	122,4900	122,0700	2443338,1100	141	122,0700	1999800				
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	101,6400	101,6400	101,6400	50820,0000	2	101,6400	50000				
Other bond	XS0526303127	RB 2.25%27AUG18	EUR											
Other bond	XS0691801327	RB 3.5%17OCT18	EUR											
Other bond	XS0557252417	RB 3.75%09NOV20	EUR											
Other bond	XS0478074924	RB 4.125%14JAN20	EUR											
Other bond	XS0525602339	RB 4.125%14JUL25	EUR											
Other bond	XS0826634874	RB 4.125%14SEP22	EUR											
Other bond	XS0349975861	RB 4.9325%33	EUR											
Other bond	XS0728812495	RB 4%11JAN22	EUR											
Other bond	XS0496281618	RB 6.875% 19MAR20	EUR											
Other bond	XS0439192617	RB CALL ZC16JUL39	USD											
Other bond	XS0304159576	RB FIX RAT 4.75%22	EUR											
Other bond	XS1046796253	RB FRN%20MCH19	EUR											
Other bond	XS0609140529	RB FRN04APR24	EUR											
Other bond	XS0517244538	RB FRN09JUL200	EUR											
Other bond	XS0629170837	RB FRN22JUN21	EUR											
Other bond	XS0607109377	RB FRN27APR21	EUR											
Other bond	XS0608323407	RB FRN28MCH21	EUR											
Other bond	XS0607452264	RB FRN28MCH24	EUR											
Other bond	XS0598793833	RB FX/FRN4.5%MCH24	EUR											
Other bond	XS0211503478	RB FX/IL FRNFEB20	EUR											
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR	120,9000	120,9000	120,9000	82212,0000	6	120,9000	68000				
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP											
Other bond	XS0827563452	RB GBPS.25%14SEP27	GBP											
Other bond	DE000A0E6C37	RB SCOTL 5.25%PL	EUR											
Other bond	XS0205935470	RB SCOTL 5.5%PL	EUR											
Other bond	XS0485185754	RB TRY10.20%FEB19	TRY											
Other bond	XS0431744282	RB USD 11%PL	USD											
Other bond	US749770AQ67	RB USD RS11%PERP	USD											
Other bond	XS0437551376	RB USD ZC09JUL39D	USD											
Other bond	XS0436042872	RB USDCALZC03JUL39	USD											
Other bond	XS0077909371	RB ZAR ZC23JUL27	ZAR											
Other bond	XS0086016150	RB ZAR ZC30DEC20	ZAR											
Other bond	DE0001346955	RB ZC28OCT26	DEM											
Other bond	XS0458103560	RB ZC29OCT49	EUR											
Other bond	XS0067120294	RB ZC7AUG18	NLG											
Other bond	XS0933540527	RB2.375%22MAY23	EUR											
Other bond	XS0431304715	RB CALL ZC%04JUN39D	USD											
Other bond	NL0000122505	RBS FRN10JUN19	EUR											
Other bond	XS0436313653	RBUSDCALZC06JUL39D	USD											
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR											
Other bond	XS1437013870	RSCHIG1.124%JUL28	EUR											
Other bond	XS0997565436	RSCHIG2.936%DEC25	EUR											
Other bond	XS0983151282	RSCHIG3.0842%OCT25	EUR											
Other bond	XS0621167732	RSCHIG4.43%APR21	EUR											
Other bond	XS0459479399	RSCHIG4.935%OCT19	EUR											
Other bond	XS0459442710	RSCHIG4.966%OCT19	EUR											
Other bond	XS0193631040	RZB FIN 3 FRNPL	EUR											
Other bond	XS1033756906	SAECUR14A1FRNJAN92	EUR											
Other bond	XS1033757201	SAECUR14A2FRNJAN92	EUR											
Other bond	XS1028941620	SAECUR15A1FRNJAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNJAN92	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR	102,5400	102,5400	102,0100	106419,3000	4	102,0100	104000				
Other bond	XS0202197694	SANTANDER FRNPL	EUR											
Other bond	NL0010760039	SMELIONIAFRNAUG60	EUR											
Other bond	NL0010760047	SMELIONIIBZCAUG60	EUR											
Other bond	NL0010760054	SMELIONIICZCAUG60	EUR											
Other bond	XS0468954523	SNS 11.25%PL	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0552743048	SNS LT2 6.25%OCT20	EUR											
Other bond	XS0616936372	SRLEV LT2 9%APR41	EUR	119,0000	119,0000	118,7600	10690,8000	2	118,7600	9000				
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	STORM15AFRN22JUN54	EUR											
Other bond	XS1197753376	STORM15BFRN22JUN54	EUR											
Other bond	XS1197758250	STORM15CFRN22JUN54	EUR											
Other bond	XS1197763417	STORM15DFRN22JUN54	EUR											
Other bond	XS1197766600	STORM15EFRN22JUN54	EUR											
Other bond	XS1271705334	STORM15IBAFRNJUN54	EUR											
Other bond	XS1271705177	STORM15IIAFRNJUN54	EUR											
Other bond	XS1271705417	STORM15IICFRNJUN54	EUR											
Other bond	XS1271705680	STORM15IIIDFRNJUN54	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	STRM13IIA2FRNOCT53	EUR											
Other bond	XS0958508045	STRM13IIBFRNOCT53	EUR											
Other bond	XS0958508128	STRM13IIVFRNOCT53	EUR											
Other bond	XS0958508391	STRM13IIVDFRNOCT53	EUR											
Other bond	XS1071275181	STRM14IIA2FRNMAR51	EUR											
Other bond	XS1071275850	STRM14IIBFRNMAR51	EUR											
Other bond	XS1071276403	STRM14IICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIDFRNMAR51	EUR											
Other bond	XS1112010308	STRM14IIIBFRNFEBS3	EUR											
Other bond	XS1112010480	STRM14IIICFRNFEBS3	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFEBS3	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	XS1828037587	TENNET1.375%5JUN28	EUR											
Other bond	XS1632897929	TENNET1.375%JUN29	EUR											
Other bond	XS0988014212	TENNET2.125%NOV20	EUR											
Other bond	XS1591694481	TENNET2.995%PERPT	EUR											
Other bond	XS1828037827	TENNET2%5JUN34	EUR											
Other bond	XS1241581179	TENNETH0.875%JUN21	EUR											
Other bond	XS1241581096	TENNETH1.75%JUN27	EUR											
Other bond	XS1432384409	TENNETH1.875%JUN36	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	XS1432384664	TENNETH1%13JUN2026	EUR											
Other bond	XS0219992616	TOPAZ I3 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	UNILL.125%12FEB27	EUR											
Other bond	XS1769091296	UNILL.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	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	XS1224002474	VLANS0.275%28APR22	EUR											
Other bond	XS1387192435	VLANS0.375%31MAR23	EUR											
Other bond	XS1565570212	VLANS0.875%15FEB27	EUR											
Other bond	NL0009706597	VLANSCHBFRN04APR24	EUR											
Other bond	XS0544664989	VOLKS 3.50%28SEP20	EUR											
Other bond	XS0209792166	VOLKS FRNJAN35	EUR	117,0000	117,0000	117,0000	11700,0000	2	117,0000	10000				
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								0,5000	2,000	0,9500	100
Right	NL000009322	PHILIPS BUY BACK	EUR											
Right	NL0011556972	RODDMICROTECWAR2	EUR								0,0770	997	0,1200	989
Share	NL0000852564	AALBERTS INDUSTR	EUR	42,1600	42,1600	41,4100	14498841,2200	2957	41,4100	347998	41,4100	750	41,4200	1.445
Share	NL0011540547	ABN AMRO Group	EUR	22,2900	22,5700	22,2500	49003347,9600	5780	22,4100	2185061	22,4100	240,034	22,4400	5.848
Share	NL0009767532	ACCELL GROUP	EUR	18,5400	18,5400	18,1600	2141757,9400	444	18,2200	117476	18,2000	1,048	18,2800	272
Share	GB008Q0FX454	ACCYS	EUR	0,9240	0,9260	0,9000	374922,3800	105	0,9120	413806	0,9180	1,000	0,9220	5.195
Share	NL0012969182	ADYEN	EUR	414,9000	418,4500	408,3500	11146246,1500	1237	415,8500	26893	415,8500	9	418,0000	72
Share	NL0000303709	AEGON	EUR	5,5000	5,5040	5,3720	77364136,4600	9970	5,3780	14319637	5,3760	4,814	5,3800	7.495
Share	NL0011794037	AHOLD DEL	EUR	20,3000	20,5850	20,2950	117202880,5500	10753	20,4150	5730536	20,4150	43,178	20,4300	1.951
Share	NL0000018034	AJAX	EUR	12,6500	13,1500	12,6500	177392,6500	71	13,1000	13796	13,0500	72	13,1000	277
Share	NL0000009132	AKZO NOBEL	EUR	75,0000	75,1400	74,6200	38535854,6800	4037	74,6800	515044	74,6800	47,685	74,7000	568
Share	NL0012817175	ALFEN	EUR	13,6000	13,7600	13,3040	166490,5800	107	13,3040	12303	13,3000	390	13,5000	184
Share	NL0011333760	ALTICE EUROPE B	EUR	3,3660	3,5660	3,3400	861106,0100	428	3,5020	250777	3,4860	419	3,5040	617
Share	NL0011333752	ALTICE EUROPE N.V.	EUR	3,3760	3,5720	3,3210	67614330,5500	15632	3,4760	19552952	3,4760	10,630	3,4770	157.978
Share	NL0012194724	ALUMEXX N.V.	EUR	1,6500	1,6500	1,6400	2916,9400	7	1,6400	1771	1,6400	1,034	1,6500	5.400
Share	NL0000888691	AMG	EUR	51,0000	51,7500	50,5000	11393788,5000	1989	50,5000	223060	50,5000	436	50,6000	822
Share	NL0000313286	AMSTERDAM COMMOD.	EUR	23,1000	23,3500	23,0500	216910,4500	147	23,1000	9364	23,0000	580	23,3500	60
Share	NL0000430106	AND INTERNATIONAL	EUR	3,4000	3,4900	3,3300	53847,4400	26	3,4500	15881	3,3700	322	3,4500	22
Share	GB00815YOC52	AP ALTERNAT ASSETS	USD	0,1200	0,1200	0,1100	21066,3200	18	0,1100	206278	0,1100	330,000	0,1200	330.000
Share	LU0569974404	APERAM	EUR	37,9900	38,2000	37,4600	11004767,3500	2526	37,6300	291122	37,6300	6,600	37,6500	1.898
Share	NL0006237562	ARCADIS	EUR	15,9300	16,0200	15,6400	2338224,3900	734	15,6400	147960	15,6400	5,277	15,7200	2.139
Share	LU1598757687	ARCELORMITTAL SA	EUR	27,4050	27,7600	27,1700	129039852,7400	17142	27,1700	4703097	27,1700	19,770	27,1800	9.407
Share	NL0000334118	ASM INTERNATIONAL	EUR	50,9000	51,2200	49,9900	17793340,8000	2610	50,2400	353191	50,2200	152	50,2600	4.250
Share	NL0010273215	ASML HOLDING	EUR	178,2000	179,0000	176,6500	186831777,4000	11662	177,3500	1052048	177,3500	136	177,4500	391
Share	NL0011872643	ASR NEDERLAND	EUR	35,7800	35,8200	35,0200	22788259,2200	3722	35,0200	645389	35,0200	3,950	35,0600	868
Share	JE00B3DCF752	ATRIUM EUR REALEST	EUR	3,9400	3,9600	3,9000	94902,8000	39	3,9000	24122	3,9000	100	4,0000	9.248
Share	NL0012047823	AVANTUM	EUR	5,7500	5,7500	5,7100	6529,8600	12	5,7500	1138	5,7100	1,503	5,7500	895
Share	LU1789205884	B&S Group	EUR	13,3000	13,3000	13,2000	80224,5200	92	13,2000	6052	13,2000	249	13,3000	190
Share	NL0000337319	BAM GROEP KON	EUR	3,7640	3,7710	3,7220	3481472,5000	1049	3,7220	931277	3,7220	3,738	3,7370	3.651
Share	NL0011872650	BASIC-FIT	EUR	27,7000	27,9500	27,5000	905071,6500	337	27,8000	32591	27,7500	141	27,8000	2.142
Share	NL0000629206	BATENBURG TECHNIK	EUR	38,6000	38,6000	38,6000	38,6000	1	38,6000	1	37,8000	650	38,4000	250
Share	NL0012866412	BE Semiconductor	EUR	28,0000	28,3400	27,5400	15888371,6800	2733	27,6800	570623	27,6800	44	27,7200	112
Share	NL0000339703	BETER BED	EUR	7,5600	7,5600	7,4400	225977,2000	131	7,4700	30231	7,4600	25	7,4800	864
Share	NL0000285278	BEVER HOLDING	EUR								3,5000	600	3,5400	600
Share	NL0000335578	BINCKBANK	EUR	4,5300	4,5700	4,5050	538197,6200	262	4,5250	118754	4,5100	291	4,5250	3.184
Share	NL0000852580	BOSKALIS WESTMIN	EUR	24,8500	24,9700	24,7200	10842740,9700	1756	24,9700	435567	24,9100	10	24,9700	3.874

Instrument Type	Exchange Instrument ID	Instrument 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	GG0081XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG0081FQG453	BOUSSARD GAVAUDAN	EUR	19,9000	19,9000	19,9000	995,0000	1	19,9000	50	19,8000	5.041	20,0000	2.840
Share	GG00839VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	30,0000	30,0000	29,6000	302469,6000	26	30,0000	10084	29,8000	210	30,6000	597
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	15,4400	15,5200	15,2400	683758,9500	392	15,2400	44575	15,2400	65	15,2900	264
Share	GB008DCPN049	COCA-COLA EUROPEAN	EUR	34,0200	34,0600	33,3600	1088334,1200	306	33,5800	32333	33,5800	1.200	33,6400	1.038
Share	NL0010583399	CORBION	EUR	27,5000	27,5400	27,0400	2711830,9400	759	27,2000	99681	27,1800	230	27,2400	190
Share	NL0000200384	CORE LABORATORIES	EUR	108,0000	108,0000	107,0000	2359,0000	4	107,0000	22	106,0000	53	110,0000	241
Share	NL0000345577	CTAC	EUR	3,3000	3,3500	3,3000	7486,9000	10	3,3500	2235	3,3200	1.000	3,3500	1.941
Share	NL0011509294	CURETIS	EUR	4,9700	4,9700	4,8200	183628,5000	107	4,8500	37567	4,8200	3.750	4,8500	145
Share	NL0009169515	DGB GROUP N.V.	EUR	1,1900	1,2350	1,1500	32773,1500	34	1,1650	27851	1,1650	30.291	1,1800	10.000
Share	NL0009197771	DPA GROUP	EUR	1,6150	1,6200	1,6050	8082,1700	10	1,6200	5022	1,6050	18.276	1,6250	735
Share	NL0000009827	DSM KON	EUR	89,7200	90,7600	85,4200	212967778,2000	22590	85,4200	2451195	85,4200	10.986	85,6600	267
Share	NL0012747059	DUTCH STAR C SHAR	EUR								9,8380	100	9,9400	175
Share	NL0000345627	EASE2PAY NV	EUR	2,2200	2,2200	2,1100	137079,7600	70	2,1800	63673	2,1600	1.500	2,2100	5.424
Share	NL0009272137	ESPERITE	EUR	0,3220	0,3220	0,3125	112734,1300	100	0,3130	356155	0,3130	4.469	0,3170	3.548
Share	GB00894QM994	EUROCASTLE INVEST.	EUR	7,1600	7,3400	7,1600	52110,4200	63	7,3000	7130	7,3000	29.961	7,3400	47
Share	NL0000288876	EUROCOMMERCIAL	EUR	36,0000	36,2400	35,9000	2389203,2400	571	36,2000	66179	36,1600	1.708	36,2000	1.467
Share	NL0011279492	FLOW TRADERS	EUR	34,0800	34,0800	33,5000	3330101,5000	980	33,7600	98659	33,7400	500	33,7800	375
Share	NL0012047849	FNG N.V.	EUR	34,0000	35,0000	34,0000	14429,2000	4	35,0000	414	33,4000	300	35,0000	4.481
Share	NL0011832811	FORFARMERS	EUR	11,9800	12,0000	11,7600	671605,6600	324	11,7600	56698	11,7600	2.682	11,7800	90
Share	NL0000352565	FUGRO	EUR	12,5800	12,7200	12,4400	5851201,4300	1242	12,4600	465803	12,4550	1.767	12,4750	1.514
Share	BE0003818359	GALAPAGOS	EUR	83,9400	85,1200	83,6200	24241470,3200	4247	85,0000	286735	84,9800	100	85,0000	508
Share	NL0000400653	GEMALTO	EUR	50,1000	50,1200	50,0400	11714965,1800	825	50,1000	233892	50,1000	58.720	50,1200	50.155
Share	NL0010937066	GRANDVISION	EUR	19,9000	20,3000	19,9000	1395659,2400	387	20,1200	69353	20,1200	2.402	20,1600	59
Share	NL0000440824	GROOTHANDELSGEBOUW	EUR								54,0100	50	56,2500	20
Share	BMG455841020	HAL TRUST	EUR	146,0000	147,0000	144,4000	1417867,2000	289	146,4000	9704	146,0000	45	146,4000	67
Share	CWN814651014	HeadFirst Source G	EUR	2,8200	2,8200	2,8200	2,8200	1	2,8200	1	2,8000	4.300	2,9800	500
Share	NL0009269109	HEIJMANS	EUR	12,1800	12,2200	11,9200	630939,6000	230	11,9400	52373	11,9000	1.371	11,9400	80
Share	NL0000009165	HEINEKEN	EUR	86,0600	86,2000	85,5800	54249819,1200	5358	86,0400	631103	86,0000	386	86,0800	8.113
Share	NL0000008977	HEINEKEN HOLDING	EUR	83,2500	83,2500	82,5000	15653710,9500	1485	82,9000	188898	82,8500	1	82,9000	6.257
Share	NL0000440311	HOLLAND COLOURS	EUR	91,6000	91,6000	91,6000	1007,6000	2	91,6000	11	90,0000	21	92,0000	90
Share	ANN4327C1303	HUNTER DOUGLAS	EUR										1,3000	413
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	63,6000	64,4000	63,6000	52026,4000	36	64,0000	810	63,8000	35	64,4000	151
Share	NL0009391242	HYDRATEC	EUR								60,5000	25	62,5000	57
Share	NL0000359537	ICT GROUP	EUR	16,6000	16,6000	15,5500	80364,8000	62	16,1000	5041	15,9000	461	16,1000	245
Share	NL0010556726	IEX GROUP NV	EUR								3,8000	249	4,0000	100
Share	NL0010801007	IMCD	EUR	56,3000	56,4000	55,9000	3438401,8000	841	55,9500	61306	55,9000	191	56,0000	1.070
Share	NL0011821202	ING GROEP N.V.	EUR	12,6560	12,7580	12,6060	185560073,0200	14013	12,6400	14640062	12,6400	22.158	12,6460	2.496
Share	NL0010937058	INTERTRUST	EUR	15,4000	15,5000	15,3400	1512053,9200	580	15,3900	98206	15,3800	829	15,3900	589
Share	NL0000113652	KARDAN	EUR	0,1354	0,1370	0,1348	69159,2500	40	0,1362	510036	0,1350	2.000	0,1366	20.000
Share	NL0000362648	KAS BANK	EUR	9,8000	9,8800	9,8000	60026,0800	25	9,8300	6108	9,8300	404	9,8400	200
Share	NL0000852531	KENDRION	EUR	36,9000	36,9000	36,5000	570812,3500	298	36,6500	15555	36,6000	474	36,8000	442
Share	NL0011323407	KIADIS	EUR	10,0000	10,1200	9,9700	389538,4300	170	9,9700	38807	9,9700	322	10,0600	318
Share	NL0000009082	KPN KON	EUR	2,4000	2,4160	2,3710	32482639,0300	5582	2,3850	13591320	2,3830	553	2,3850	197.591
Share	NL0010545679	LAVIDE HOLDING	EUR	0,6000	0,6000	0,5500	1117,8500	10	0,5500	1866	0,5500	8.839	0,6000	1.390
Share	NL0010998878	LUCASBOLS	EUR	17,7500	17,9500	17,7000	25010,0000	21	17,7000	1407	17,7000	7.811	17,8000	223
Share	NL0009312842	MKB NedSense	EUR	0,1460	0,1460	0,1460	4029,4500	7	0,1460	27599	0,1460	15.500	0,1500	20.650
Share	GG00812BD492	NB PRIV EQ PARTN	USD	13,9500	13,9500	13,9500	481,9500	1	13,9500	40	13,4000	4.919	13,9500	1.360
Share	NL0000371243	NEDAP	EUR	47,4000	47,4000	46,1000	59861,4000	34	46,7000	1282	46,5000	15	47,3000	13
Share	IMO08BD07VW31	NEPI ROCKCASTLE	EUR	7,7000	8,0000	7,7000	5102,6000	3	8,0000	658	7,5000	200	9,5000	650
Share	NL0009822014	NEW SOURCES ENERGY	EUR											
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	13,5000	13,5500	13,3500	42610,2500	15	13,4000	3186	13,4000	183	13,5500	180
Share	NL0012756316	NIBC HOLDING	EUR	8,0000	8,0000	7,9230	396033,8400	243	7,9720	49804	7,9300	200	7,9800	43.410
Share	NL0010773842	NN GROUP	EUR	36,3600	36,4000	35,7700	40967630,3900	5747	35,8700	1138369	35,8500	3.082	35,9100	363
Share	NL0010696704	NOVISOURCE	EUR	1,2400	1,2500	1,2200	3234,7000	8	1,2200	2634	1,2000	1.999	1,2400	2.851
Share	NL0012365084	NSI N.V.	EUR	35,5000	35,9500	35,5000	728997,4000	206	35,5000	20448	35,5000	798	35,7000	606
Share	NL0010558797	OCI	EUR	24,3300	24,5000	24,0600	4600137,3100	1016	24,0700	189788	24,0600	2.536	24,1400	2.106
Share	NL0000370419	ORANJEWOU D A	EUR	6,1500	6,1500	6,1500	27053,8500	4	6,1500	4399	6,0000	200	6,2000	683
Share	NL0000440584	ORDINA	EUR	2,0050	2,0050	1,9680	535977,0100	268	1,9740	270300	1,9700	1.000	1,9840	2.576
Share	GG008BPFJTF46	PERSHING	USD	14,9800	15,0200	14,9400	916550,3400	48	14,9800	70800	14,9400	2.500	15,0200	4.100
Share	NL0010391025	PHARMING GROUP	EUR	1,5740	1,5990	1,5470	38626123,8500	4165	1,5700	24494555	1,5660	14.744	1,5700	326.096
Share	NL0000009538	PHILIPS KON	EUR	36,0000	36,1450	35,9300	107450868,7700	9450	36,0500	2981371	36,0500	600	36,0550	93
Share	NL0000378669	PORCELYNE FLES	EUR	9,0000	9,0000	8,9000	24165,6000	7	8,9000	2704	8,8000	1.250	8,9000	504
Share	NL0009739416	POSTNL	EUR	3,4500	3,4610	3,3800	14708902,8600	3077	3,4030	4324680	3,4000	86.868	3,4030	1.399
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	4,5000	4,5000	4,3500	45674,0700	52	4,3900	10349	4,3900	3.371	4,4500	350
Share	NL0000379121	RANDSTAD NV	EUR	51,7800	52,4600	51,6800	31766983,2800	5297	52,0800	609338	52,0800	2.074	52,1000	273
Share	LU0383812293	REINET INVESTMENTS	EUR								14,9000	400	15,5000	381

Instrument Type	Exchange Instrument ID	Instrument 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	NL0006144495	RELX	EUR	18,1850	18,2850	18,0900	61280286,2600	8077	18,1350	3371940	18,1350	200	18,1650	3.306
Share	NL0004040477	ROODMICROTEC	EUR	0,2890	0,2900	0,2850	44640,9500	36	0,2880	155071	0,2860	11,925	0,2880	14.992
Share	GB00803MLX29	ROYAL DUTCH SHELLA	EUR	29,2100	29,4200	28,8750	184206949,6900	13357	28,9800	6318997	28,9750	2,876	29,0050	7.374
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	30,7000	30,9450	30,4000	70937,8300	12	30,4250	2317	30,1400	70	30,8000	750
Share	NL0000360618	S&M OFFSHORE	EUR	13,1250	13,2500	13,0200	7802331,1400	1723	13,0700	594991	13,0550	4	13,0700	12.623
Share	NL0011660485	SIF HOLDING	EUR	17,6200	17,8200	17,6000	196425,3200	175	17,6000	11111	17,6000	7,225	17,6600	16
Share	NL0011821392	SIGNIFY NV	EUR	23,8600	24,0000	23,6300	14432618,3100	2833	23,8200	605520	23,8000	24	23,8300	6.835
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	44,0000	44,3500	43,8500	1114059,8000	324	44,3000	25247	44,1500	486	44,3000	104
Share	NL0010627865	SNOWWORLD	EUR								9,5000	5,000	9,5600	40
Share	NL0000336303	STERN GROEP	EUR	16,6000	16,8000	16,6000	8606,8500	8	16,6500	516	16,6500	75	16,8000	1.150
Share	NL0012015705	TAKEAWAY	EUR	52,1000	53,6000	51,8000	2817544,7000	706	53,6000	53108	53,4000	392	53,6000	1.379
Share	GG0081RMC548	TETRAGON FIN GRP	USD	12,4000	12,5000	12,4000	265642,1400	12	12,4500	24655	12,4000	6,200	12,4500	5.459
Share	VGG885761061	THUNDERBIRD	USD	0,1900	0,2000	0,1900	1965,1100	5	0,1900	11896	0,1900	5,500	0,2000	750
Share	NL0010389508	TIE KINETIX	EUR	6,5000	6,5000	6,4000	1290,0000	2	6,4000	200	6,3000	1,000	6,4000	200
Share	NL0000852523	TKH GROUP	EUR	57,4500	57,4500	56,8000	3705801,0500	710	57,1000	64937	56,9500	110	57,2000	839
Share	NL0000387058	TOMTOM	EUR	8,4120	8,4460	8,3340	4110969,5500	1234	8,3340	490238	8,3280	1,971	8,3480	4.042
Share	FR0013326246	UNIBAIL-RODAMCO-WE	EUR	191,9500	192,1500	190,3500	48132422,3000	5709	190,8500	251872	190,7500	952	190,8500	1.361
Share	NL0000009355	UNILEVER DR	EUR	46,6500	47,3450	46,5950	202427696,0500	15341	46,8050	4307762	46,8000	29,893	46,8250	2.467
Share	NL0000388619	UNILEVER OS	EUR	46,7000	48,0000	46,7000	62917,0000	18	48,0000	1337	46,1000	10	48,0000	275
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	24,8500	25,1000	24,5000	731108,1000	263	24,5500	29475	24,5000	9,055	24,6500	6
Share	NL0010661864	VALUE8	EUR	5,5400	5,6000	5,4800	10345,3000	6	5,6000	1876	5,5000	500	5,6000	500
Share	NL0009875483	VALUE8 CUM PREF	EUR								23,2500	325	24,9500	21
Share	NL0000288918	VASTNED	EUR	40,5000	40,6000	40,3000	762115,1000	219	40,5000	18831	40,4000	90	40,5000	1.579
Share	BMG9349W1038	VEON	EUR	2,1000	2,1000	2,1000	63,0000	1	2,1000	30	2,0600	180	2,1000	897
Share	NL0012294466	VOLKERWESSELS	EUR	22,4600	22,5800	21,9400	1207658,3400	480	22,1000	54479	22,1000	414	22,1400	703
Share	GG0081GHH78	VOLTA FINANCE	EUR	6,9000	7,0800	6,9000	33639,9600	13	7,0800	4820	6,9600	650	7,0800	346
Share	NL0009432491	VOPAK	EUR	40,4900	40,8000	40,2400	11199543,2100	2192	40,3100	277081	40,2700	1,260	40,3300	51
Share	NL0000289213	WERELDHAVE	EUR	33,0900	33,1800	32,2900	13154559,0800	2896	33,0000	401533	33,0000	9,001	33,0900	800
Share	NL0000395317	WESSANEN	EUR	17,7300	17,7600	17,4600	3537241,9100	741	17,7000	200642	17,6400	1,220	17,7000	137
Share	NL0000395903	WOLTERS KLUWER	EUR	47,4300	47,8000	47,3100	39128439,4400	5399	47,6100	822728	47,6100	7,539	47,6700	2.097
Share	JE00B1FBT077	YATRA	EUR								4,8000	10,000	5,0000	3.623
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	62,0380	62,3080	62,0380			62,3080		62,1750	2,819	62,4410	2.819
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	42,4964	42,4964	42,3953			42,3953		42,3855	4,100	42,4052	8.200
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	54,4030	54,4110	54,4030			54,4110		54,3070	11,013	54,5140	1.007
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	58,8700	58,9830	58,8700			58,9830		58,8200	4,219	59,1450	4.219
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	55,1460	55,1530	55,1460			55,1530		55,0920	10,006	55,2140	2.007
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	68,9497	68,9497	68,8562			68,8562		68,7445	2,519	68,9680	7.160
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	253,7388	253,7388	253,3916			253,3916		252,9927	719	253,7905	719
Tracker	LU1437016972	AMUNDI MSCIWD DR U	USD	69,8630	69,8630	69,7780			69,7780		69,7090	2,519	69,8460	2.519
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	71,3380	71,3380	71,2720	61,5600	1	71,2720	1	71,1910	7,200	71,3520	7.200
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	71,4350	71,4350	71,3860			71,3860		71,3710	5,640	71,4000	5.640
Tracker	LU1589349734	AMUNDI US MIN VO	USD	55,9210	55,9210	55,8140			55,8140		55,7520	4,419	55,8760	4.419
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR								28,7434	7,002	28,8124	7.002
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	21,8880	21,8880	21,8100			21,8100		21,7750	6,000	21,8450	6.000
Tracker	IE00BYPLS672	ETF Cyber Security	EUR	12,5820	12,6400	12,5820	77376,1200	18	12,6180	6128	12,6060	873	12,6300	871
Tracker	IE00BMW3QX54	ETF Robotics	EUR	13,8080	13,8360	13,8080	109754,7400	7	13,8280	7942	13,7820	799	13,8280	7.930
Tracker	JE00B3WDZY68	ETFS 3 L JPY S EUR	EUR								21,9600	650	22,1600	7.808
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	70,8200	71,3200	70,5400	271418,9000	2	70,5400	3806	70,2700	290	70,8100	869
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	36,2600	36,3250	36,2600			36,3250		36,1600	959	36,4900	320
Tracker	JE00B3TK3772	ETFS 3 S USD L EUR	EUR	15,7170	15,7960	15,7170	22874,2400	2	15,7960	1453	15,7870	1,208	15,8050	1.208
Tracker	IE00BF0M2296	ETFS Battery ETF	EUR	7,6200	7,6200	7,6000			7,6000		7,5900	1,450	7,6100	1.446
Tracker	IE00B4WPHX27	ETFS Commo GOUOITS	EUR	12,7000	12,7000	12,6100			12,6100		12,5760	13,916	12,6440	13.841
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	33,3130	33,3130	33,3080			33,3080		33,2410	4,508	33,3740	4.508
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	5,0210	5,0320	5,0000	1258,0000	1	5,0000	250	4,9780	29,983	5,0220	29.983
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	21,0150	21,0150	20,9660			20,9660		20,9380	6,746	20,9940	6.746
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	14,5250	14,5250	14,5130			14,5130		14,4750	9,714	14,5500	651
Tracker	IE00B3CNHG25	ETFS DAX GOLD	EUR	18,5420	18,6420	18,5320	165465,4200	12	18,5540	8889	18,5400	594	18,5660	593
Tracker	IE00BF0M6N54	ETFS Ecommerce ETF	EUR	8,6600	8,6600	8,6200	11002,8000	1	8,6200	1272	8,6000	1,280	8,6300	1.275
Tracker	JE00B3MWC642	ETFS LG JPY SH EUR	EUR	43,0350	43,0350	43,0100			43,0100		42,9600	1,250	43,0600	2.849
Tracker	IE00BF0H7608	ETFS Pharma ETF	EUR	8,6000	8,6200	8,6000			8,6200		8,6100	978	8,6300	1.275
Tracker	JE00B588CD74	ETFS PHYS SW GLD	EUR	106,6700	106,6700	106,5700			106,5700		106,5400	3,230	106,5900	63
Tracker	JE00B1VS3333	ETFS PHYSIC SILVER	EUR	13,3670	13,3670	13,3000	58498,8100	18	13,3350	4390	13,3050	703	13,3350	10.192
Tracker	JE00B1VS3770	ETFS PHYSICALGOLD	EUR	105,4000	105,4000	105,2000	179059,9500	19	105,3000	1700	105,2700	3,270	105,3000	3.085
Tracker	JE00B1VS3002	ETFS PHYSPALLADIUM	EUR	79,5300	79,6000	79,1500	5326,4400	5	79,1800	67	79,0000	1,678	79,3500	1.129
Tracker	JE00B1VS3W29	ETFS PHYSPM BASKET	EUR	81,1400	81,1400	81,1000			81,1000		80,9100	693	81,2800	693
Tracker	IE00B3CNHJ55	ETFS RUSSELL 2000	EUR	60,9300	61,1100	60,7600	79334,2600	10	61,0700	1301	60,9700	1,986	61,0700	177
Tracker	JE00B3KNM514	ETFS SH JPY LG EUR	EUR	43,2000	43,2350	43,2000			43,2350		43,1800	2,669	43,2900	890
Tracker	JE00B1VS2W53	ETFS PHYSPPLATINUM	EUR	70,5200	71,5400	70,4800	173639,9200	6	71,4600	2437	71,3000	53	71,6200	53
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,7200	7,7200	7,7100			7,7100		7,7000	38,000	7,7200	38.000
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	32,9950	33,0800	32,8350	513504,4600	9	32,8350	15565	32,6400	7,906	33,0300	7.906
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	18,6750	18,6760	18,6750			18,6760		18,5410	6,002	18,8110	6.002
Tracker	IE00B579F325	Invesco Gold ETC	EUR	107,2500	107,2500	107,1400			107,1400		107,0900	270	107,1800	123

Instrument Type	Exchange Instrument ID	Instrument 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	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,2700	100,2700	100,1800	211704,4700	9	100,2200	2113	100,1800	1.166	100,2500	1.006
Tracker	IE00BCRY5V77	IS US SHORT CB	EUR	85,6300	85,6800	85,4500	60674,5000	6	85,4500	709	85,4000	1.106	85,5000	100
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	83,2700	83,2900	83,0600	83,2900	1	83,0600	1	82,9500	150	83,1700	1.006
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	79,8300	79,9900	79,7700	7999,0000	1	79,7700	100	79,6800	1.106	79,8500	1.006
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	86,3300	86,4400	86,2400	8644,0000	1	86,2400	100	86,2100	100	86,2700	100
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	149,6800	149,6800	149,4600	299946,5900	29	149,6300	2006	149,4700	2.006	149,6300	837
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	96,0000	96,0800	95,9500	167692,1300	6	96,0500	1746	96,0000	100	96,0900	100
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	55,7000	55,8200	55,4400	2198177,0100	109	55,4500	39481	55,4400	1	55,4500	14.101
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	24,0850	24,1400	23,9950	10427,8800	8	23,9950	433	23,9550	9.415	24,0300	9.415
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	121,0700	121,1700	121,0700	10419,6400	5	121,0900	86	121,0400	100	121,1400	4.502
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	129,6000	129,7000	129,4500	1912385,3700	58	129,7000	14762	129,6400	1	129,7000	997
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	99,1400	99,1400	99,1200	7632,4400	2	99,1200	77	99,1200	19.995	99,1600	20.052
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	23,0000	23,3300	22,8000	221909,9500	31	22,9800	9613	22,8950	1.800	23,0700	300
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	26,6200	26,6600	26,5000	146210,1100	11	26,5150	5495	26,4600	200	26,5150	8.781
Tracker	IE00B02KKX85	ISHARES CHINA 25	EUR	112,6000	112,7000	111,9600	185306,2000	24	111,9600	1648	111,6400	4.200	111,9600	4.199
Tracker	IE00B52V1Y96	ISHARES DJ EUR SUS	EUR	41,4650	41,5950	41,4100	1321975,0000	39	41,4100	31789	41,3200	23.200	41,4100	1.302
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	34,3750	34,3750	34,2850			34,2850		34,2500	322	34,3120	321
Tracker	IE0032523478	ISHARES E CORP BD	EUR	134,3600	134,4700	134,2700	546259,1100	11	134,4500	4065	134,4200	100	134,4800	6.500
Tracker	IE00B38BQ275	ISHARES E COV BOND	EUR	154,8300	154,8300	154,6600	17631,4600	3	154,7200	114	154,6300	150	154,8100	1.156
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	144,0500	144,0500	143,9600	9939,1800	5	143,9800	69	143,9600	14.482	144,0000	100
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	228,5600	228,5600	227,7600	205509,0700	5	228,1900	902	227,7400	1.756	228,1900	434
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	170,4300	170,4900	170,3400	1248102,6100	10	170,3600	7326	170,3600	11.912	170,4300	776
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	210,4200	210,5900	210,3600	193797,8300	9	210,3600	921	210,3600	438	210,5800	8.912
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	210,4200	210,5500	210,2300	148130,1000	11	210,4700	704	210,2300	1.906	210,4700	1.898
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	49,6500	49,7100	49,4400	1717019,2900	21	49,4400	34581	49,4000	1.000	49,4800	1.000
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	19,1960	19,4000	19,1960	255818,4500	17	19,3540	13229	19,3400	14.300	19,3680	14.300
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	173,2200	173,2200	173,1600	15588,9000	2	173,2000	90	173,0500	8.312	173,3400	2.306
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	155,9500	155,9800	155,8600	1184219,7700	6	155,8600	7597	155,8600	1.930	155,9400	13.212
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	36,4400	36,5350	36,3050	2618310,5300	61	36,3300	71842	36,3150	1.500	36,3450	4.000
Tracker	IE00BKM4GZ66	ISHARES EMIM	EUR	24,7800	24,8100	24,6800	7792094,6100	120	24,6910	315288	24,6580	1.500	24,6910	766
Tracker	IE00B0M62572	ISHARES ESTOXX DIV	EUR	21,7300	21,7500	21,5750	355212,3700	52	21,5750	16410	21,5500	10.461	21,6000	19.600
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	37,7100	37,7100	37,5050	7164,7700	2	37,5150	191	37,4350	5.000	37,5150	4.869
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	61,7300	61,7500	61,3800	966799,7400	16	61,3800	15677	61,3300	10.000	61,4200	890
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	34,7770	34,7770	34,5840	144844,5200	9	34,5840	4180	34,5280	10.000	34,6400	10.000
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	22,1300	22,1300	21,9850	12924,2300	1	21,9850	586	21,9600	17.000	22,0100	10.263
Tracker	IE0008471009	ISHARES EURO STX50	EUR	35,5350	35,6150	35,3700	5139666,6800	51	35,3950	144861	35,3850	12.701	35,4000	7.200
Tracker	IE00B14X4N27	ISHARES EUROP EXUK	EUR	31,4050	31,4400	31,2650	1002796,9500	23	31,2650	31915	31,2600	4.960	31,2650	12.400
Tracker	IE00B1YZ5C51	ISHARES EUROPE	EUR	24,1850	24,2600	24,1050	1174789,7900	35	24,1050	48552	24,0510	1.616	24,1200	20.000
Tracker	IE0005042456	ISHARES FTSE 100	EUR	8,6240	8,6480	8,6030	42877,1600	4	8,6030	4966	8,6000	581	8,6050	20.500
Tracker	IE00B4WXJ64	ISHARES IEGA	EUR	122,6500	122,6500	122,5300	144782,8000	8	122,5300	1181	122,4700	3.266	122,5900	3.266
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	22,1000	22,1350	22,0800	34872,1500	3	22,1150	1579	22,1000	498	22,1300	498
Tracker	IE00B02KH56	ISHARES JAPAN	EUR	12,9400	12,9550	12,8810	458893,5400	9	12,8810	35441	12,8760	5.000	12,8850	5.000
Tracker	IE00B0M63391	ISHARES KOREA	EUR	40,0250	40,1500	39,8150	180704,6100	9	39,8150	4508	39,7990	1.000	39,8300	10.900
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	13,8680	13,9280	13,7500	128625,1400	18	13,7890	9281	13,7600	299	13,8180	3.100
Tracker	IE00BGOJ9Y53	ISHARES MSCI CEMP	GBP	5,0400	5,0400	5,0200			5,0200		5,0000	18.353	5,0300	18.353
Tracker	IE00B4L5YC18	ISHARES MSCI EM A	EUR	29,4350	29,4650	29,3400	48335,0000	13	29,3400	1643	29,3000	1.750	29,3700	25.921
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	50,0950	50,2400	49,9600	448149,2700	21	49,9600	8933	49,9350	1.500	49,9850	1.500
Tracker	IE00B4L5YX21	ISHARES MSCI JAP A	EUR	37,3300	37,4000	37,1500	4598324,4300	53	37,1950	123524	37,1550	27.780	37,1950	27.448
Tracker	IE00B4L5Y983	ISHARES MSCI WOR A	EUR	47,6750	47,7750	47,5450	1057020,7200	91	47,5450	22181	47,5450	11.184	47,5800	10.000
Tracker	IE00B14XM410	ISHARES N-AMERICA	EUR	45,0650	45,1500	44,9650	37994,3200	4	44,9650	842	44,9250	223	45,0050	223
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	17,6820	17,7440	17,6500	180593,7400	16	17,6860	10202	17,6700	623	17,7020	622
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	23,7750	23,7750	23,6650			23,6650		23,6300	200	23,7100	200
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	41,6850	41,9250	41,6850	999873,0400	37	41,7450	23891	41,7000	10.000	41,7900	10.000
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	22,0340	22,1580	22,0340	737771,5700	65	22,1180	33407	22,1080	498	22,1280	498
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	23,7250	23,8900	23,6500	49216,2900	6	23,8300	2061	23,7950	11.558	23,8650	461
Tracker	IE0031442068	ISHARES S&P 500	EUR	23,8210	23,8890	23,7500	2356734,2200	57	23,7660	99043	23,7610	15.043	23,7660	14.572
Tracker	IE0008470928	ISHARES STOXX 50	EUR	31,4050	31,5400	31,3350	276825,5000	13	31,3350	8790	31,3100	14.601	31,3600	10.000
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	39,1060	39,1060	38,9930	85787,1300	6	39,0100	2198	38,8800	6.000	39,1250	6.000
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	15,7650	16,0000	15,7600	461753,0500	17	15,8580	29090	15,8360	10.200	15,8800	600
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	112,7900	112,7900	112,6000	615756,9800	6	112,6300	5466	112,6300	459	112,6700	4.446
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	162,3700	162,4000	162,0100	535259,7700	10	162,0100	3299	161,9500	3.733	162,0700	3.086
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	176,6400	176,6700	176,3000	42396,0000	2	176,3000	240	176,1800	5.272	176,4200	2.266
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	94,7500	94,9800	94,5400	28415,9000	6	94,5400	300	94,5400	100	94,6100	100
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	38,9850	39,0300	38,8450	545837,4100	28	38,8800	14009	38,8650	15.000	38,8950	56.640
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	105,5100	105,5100	105,3000	15615,0000	2	105,3000	148	105,2500	16.862	105,3400	2.856
Tracker	IE00B525F786	ISHR Canada	EUR	109,9900	110,2400	109,9600	10006,3600	1	110,2400	91	110,0000	4.200	110,4800	2.065
Tracker	IE00B3VMTL14	ISHR E Gov 3-7A	EUR	133,2000	133,2000	133,1300	868007,6000	2	133,1300	6520	133,1300	2.236	133,2200	4.545
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	107,3600	107,4800	106,7800	1671970,9600	22	106,9000	15611	106,8600	2.500	106,9200	7.700
Tracker	IE00B53QDK08	ISHR Japan A	EUR	133,0100	133,0100	132,4000			132,4000		132,3400	19	132,4600	19
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	92,2900	92,5000	92,2900	170926,9000	9	92,4200	1848	92,3600	1.400	92,4700	100
Tracker	IE00B53QG562	ISHR MSCI EMUSC	EUR	115,4800	115,4800	114,8300	109358,7000	4	114,8300	949	114,6900	903	114,9600	903
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	226,6300	226,6300	226,0950	339705,0000	2	226,0950	1500	226,0400	49	226,1450	49

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	IE00B53ZB19	ISHR NASDAQ 100	EUR	348,4000	349,6500	348,0500	4639914,3500	28	349,3500	13296	349,3000	2,390	349,4000	1,022
Tracker	IE00B52MJV50	ISHR Pac xJpn A	EUR	126,2600	126,2600	125,4000	135924,7600	7	125,4000	1080	125,1200	97	125,6400	97
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	83,9300	84,7500	83,8500	56928,2000	4	84,7500	673	84,5900	2,300	84,9100	100
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	232,0840	232,5000	231,4630	1996159,3100	36	231,5740	8613	231,5520	1,000	231,5960	1,490
Tracker	IE00BQ70R696	IVZ NASDAQ BIOTECH	EUR	31,0150	31,1850	31,0150			31,1850		31,1550	3,399	31,2100	3,399
Tracker	IE00B3YCGJ38	IVZ S&P 500	EUR	425,0700	425,0700	424,0800			424,0800		424,0300	810	424,1200	810
Tracker	LU0854423687	LYXOR ACWI GOLD	USD	60,3000	60,3300	60,3000			60,3300		60,0200	1,000	60,6300	1,000
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	3,9470	3,9710	3,9395	16550,6700	9	3,9450	4181	3,9130	100	3,9770	4,000
Tracker	LU1646359452	LYXOR JPX 400	JPY	19184,7000	19184,7000	19136,8800	23041,7900	3	19136,8800	153	19118,0000	1,500	19155,7500	1,500
Tracker	IE00BHBDF83	MSCI CHINA GOUCITS	EUR	12,3960	12,3960	12,2840	9168,5600	3	12,3340	740	12,2420	8,469	12,4260	9,833
Tracker	IE00B42Z5J44	MSCI JAP EH	EUR	50,1000	50,1000	49,8100	703926,0200	24	49,8100	14110	49,8100	1,637	49,8650	20,230
Tracker	IE00B441G979	MSCI WRD EH	EUR	51,5850	51,6700	51,5400	200050,0700	13	51,5400	3878	51,5150	5,000	51,5600	4,223
Tracker	LU0832436512	MULTI GL QUAL INC	USD	140,5200	140,5200	140,4400			140,4400		140,0800	1,000	140,8000	1,000
Tracker	IE00B3ZWOK18	SP 500 EH	EUR	62,3600	62,4570	62,2860	737307,5600	12	62,3250	11818	62,3170	6,400	62,3320	8,200
Tracker	IE00BYTRRG40	SPDR MSCI W TELE	EUR	25,0700	25,0700	24,8750			24,8750		24,8450	4,211	24,9050	4,211
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	214,4500	214,4500	212,6000			212,6000		212,5000	80	212,7000	80
Tracker	IE00BYTRRG40	SPDR MSCI W C DIS	EUR	36,2250	36,2250	36,1350			36,1350		36,0900	2,906	36,1750	2,906
Tracker	IE00BYTRR756	SPDR MSCI W C STAP	EUR	27,5850	27,6050	27,5150	29202,8400	3	27,5150	1058	27,4800	3,823	27,5500	3,823
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	31,6950	31,7150	31,5100	19908,2500	5	31,5350	630	31,4950	3,333	31,5700	3,333
Tracker	IE00BYTRR970	SPDR MSCI W FINCLS	EUR	35,3400	35,3750	35,2050	9755,7000	4	35,2050	276	35,1600	2,987	35,2450	2,987
Tracker	IE00BYTRR894	SPDR MSCI W HEALTH	EUR	30,8750	30,9300	30,8300	17891,3800	4	30,8550	580	30,8150	3,418	30,8900	3,418
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	34,0000	34,0650	33,8250	49029,7600	3	33,8250	1442	33,7850	3,097	33,8650	3,097
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	35,3650	35,3650	35,0400			35,0400		34,9950	2,983	35,0800	2,983
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	46,5700	46,7500	46,5150	368967,0100	22	46,6200	7923	46,5650	2,266	46,6750	2,266
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	28,5350	28,5350	28,4750			28,4750		28,4350	3,692	28,5150	3,692
Tracker	NL0010273801	TC IAAT	EUR	22,3700	22,5290	22,3700	540819,3800	13	22,5290	24049	22,4900	1,000	22,5290	20,639
Tracker	NL0009272749	THINK AEX	EUR	55,9000	55,9600	55,6200	1659549,9800	130	55,6200	29717	55,6000	70	55,6400	9,658
Tracker	NL0009272756	THINK AMX	EUR	79,9900	79,9900	79,3100	314559,1600	19	79,4000	3957	79,3000	30	79,4000	1,960
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	56,2800	56,2800	55,5700	35986,2700	13	55,6400	643	55,5700	2,007	55,7000	2,007
Tracker	NL00096090221	THINK GLOBAL EQ.	EUR	41,0770	41,0770	40,8220	225552,4500	28	40,8220	5507	40,8100	100	40,8340	20,077
Tracker	NL00096090239	THINK GLOBAL RE	EUR	37,0950	37,0950	36,7900	227746,7300	16	36,9160	6184	36,8510	20,077	36,9810	20,077
Tracker	NL0011683594	THINK HIGH DIV	EUR	27,3400	27,4250	27,2350	52443,6000	19	27,2350	1915	27,1950	20,077	27,2700	20,077
Tracker	NL00096090247	THINK IBOXX CORP.	EUR	17,8900	17,9000	17,8600	302436,6300	10	17,8870	16906	17,8700	48,006	17,9030	48,006
Tracker	NL00096090254	THINK IBOXX GOV.	EUR	13,7840	13,7840	13,7350	106730,1200	9	13,7460	7764	13,7310	36,366	13,7610	36,366
Tracker	NL0009272764	THINK MIX DF	EUR	55,5500	55,6400	55,5500			55,6400		55,5300	2,007	55,7400	2,007
Tracker	NL0009272772	THINK MIX NL	EUR	59,7800	59,7800	59,5700	72685,2000	3	59,7500	1220	59,7000	30	59,8000	2,007
Tracker	NL0009272780	THINK MIX OF	EUR	61,9200	62,4500	61,9200	5224,7600	5	62,2200	84	62,0900	2,007	62,3400	2,007
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	29,9200	29,9250	29,8150	74453,4000	2	29,8150	2488	29,7800	3,007	29,8450	3,007
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	83,4700	83,4700	83,0400	94493,9700	13	83,1000	1134	83,0400	10	83,1600	10,077
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	96,8200	96,8800	96,5600	349898,8400	4	96,5600	3609	96,3100	2,500	96,8000	2,500
Tracker	IE00BDR55927	UBS ETF AWSR	EUR	9,3470	9,3470	9,3360			9,3360		9,3230	11,297	9,3480	11,297
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	17,2400	17,3050	17,2400			17,3050		17,2410	10,088	17,3690	10,088
Tracker	LU0446734872	UBS ETF CANCDA	EUR	27,4300	27,4610	27,4300			27,4610		27,4210	5,088	27,5000	10,000
Tracker	LU1048314196	UBS ETF CBEU5	EUR	13,6050	13,6140	13,6050			13,6140		13,5760	15,006	13,6510	15,006
Tracker	LU1484799769	UBS ETF CBSE	EUR	13,9150	13,9170	13,9150			13,9170		13,8730	1,506	13,9600	1,506
Tracker	LU1215461085	UBS ETF CBSUS	EUR	13,8290	13,8290	13,8110			13,8110		13,7490	15,006	13,8730	15,006
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	14,6970	14,6970	14,6960			14,6960		14,6340	50,006	14,7580	50,006
Tracker	LU1048316647	UBS ETF CBUS	EUR	13,7480	13,7480	13,7280			13,7280		13,6340	15,006	13,8210	15,006
Tracker	LU1048314949	UBS ETF CBUS5	EUR	12,1790	12,1790	12,1660			12,1660		12,0830	15,006	12,2490	15,006
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,1570	14,1700	14,1570			14,1700		14,0910	15,006	14,2480	15,006
Tracker	LU1048317025	UBS ETF CBUSE	EUR	16,8570	16,8570	16,8530			16,8530		16,7550	15,006	16,9510	15,006
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	35,2850	35,2850	35,1400			35,1400		35,1150	1,701	35,1600	1,701
Tracker	LU0721553864	UBS ETF ECOEUA	EUR	101,2800	101,3300	101,2800			101,3300		100,7500	1,006	101,9000	1,006
Tracker	LU1215454460	UBS ETF ELOVD	EUR	15,1360	15,1360	15,0540			15,0540		15,0340	10,000	15,0720	10,000
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	93,1200	93,1200	92,8100			92,8100		92,7000	5,002	92,9100	9,766
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	126,4800	126,4800	125,7800			125,7800		125,6600	824	125,8800	2,824
Tracker	LU1215452928	UBS ETF EPVLD	EUR	16,8800	16,8800	16,7960			16,7960		16,7800	10,000	16,8100	10,000
Tracker	LU1215451524	UBS ETF EQLTD	EUR	19,3920	19,3920	19,3140			19,3140		19,2820	10,000	19,3440	10,000
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	103,9000	103,9000	103,4000			103,4000		103,1400	2,500	103,6600	9,900
Tracker	LU0629460675	UBS ETF ESREUA	EUR	95,7400	95,9500	95,1500	761879,4000	5	95,1500	7960	94,9500	6,560	95,3400	12,800
Tracker	LU1215455947	UBS ETF ETSYD	EUR	16,6840	16,6840	16,5960			16,5960		16,5700	10,000	16,6200	10,000
Tracker	LU0446734104	UBS ETF EUREUA	EUR	64,5500	64,5500	64,3200			64,3200		64,2500	10,000	64,3900	10,245
Tracker	LU1169827224	UBS ETF HKDU	EUR	17,3520	17,3520	17,2680			17,2680		17,2420	3,000	17,2920	3,000
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	20,2700	20,2700	20,1650			20,1650		20,1450	10,000	20,1850	4,000
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	40,6990	40,6990	40,5040			40,5040		40,4700	10,000	40,5380	1,500
Tracker	LU1230561679	UBS ETF JPSR	EUR	19,3190	19,3660	19,2250	140066,8600	3	19,2250	7236	19,1710	10,790	19,2790	10,790
Tracker	LU1048313891	UBS ETF MSRU5A	EUR	11,4600	11,4600	11,4400			11,4400		11,4020	593	11,4780	593
Tracker	LU0446734526	UBS ETF PACUSA	EUR	38,1800	38,1800	38,0200			38,0200		37,9500	1,568	38,0900	318
Tracker	LU0629460832	UBS ETF PSRU5A	EUR	62,3000	62,3300	62,0600	15321,6200	3	62,0600	246	61,8800	3,136	62,2300	5,000
Tracker	LU1169825954	UBS ETF SGPDUI	EUR	16,5580	16,5580	16,5080			16,5080		16,4700	3,000	16,5440	3,000
Tracker	LU1280303014	UBS ETF USSRF	EUR	15,6600	15,6600	15,6400			15,6400		15,6120	10,088	15,6680	10,088
Tracker	LU0721552544	UBS ETF UTIUSA	EUR	21,3100	21,3100	21,2790			21,2790		21,2360	14,106	21,3210	14,106

Instrument Type	Exchange Instrument ID	Instrument 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	LU0721552973	UBS ETF UT7USA	EUR	35,1610	35,1610	35,1020			35,1020		34,9900	8,546	35,2140	8,546
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	80,5300	80,5300	80,3300			80,3300		80,2400	2,500	80,4100	2,500
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	13,2700	13,2700	13,2700			13,2700		13,2300	12,500	13,3100	12,500
Tracker	IE00BMP3HG27	UBS IRL GLDVO	EUR	9,0210	9,0210	8,9800			8,9800		8,9600	20,000	9,0000	20,000
Tracker	IE00B7K93397	UBS IRL SP5USY	EUR	38,7410	38,7410	38,6560			38,6560		38,6010	5,088	38,7100	10,000
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	18,8850	19,0200	18,8500	178112,5700	3	18,8500	9372	18,8100	10,000	18,8900	10,000
Tracker	IE00BX7RQY03	UBS IRL ULQVO	EUR	16,9860	16,9860	16,9200			16,9200		16,8800	10,000	16,9600	10,000
Tracker	IE00BWT3KJ20	UBS IRL ULQVE	EUR	18,1400	18,1400	18,1000			18,1000		18,0500	10,000	18,1500	10,000
Tracker	IE00BX7RR706	UBS IRL UPVL	EUR	18,2700	18,2700	18,2060			18,2060		18,1700	10,000	18,2400	10,000
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	18,5000	18,5000	18,4660	184800,0000	1	18,4660	10000	18,4200	10,000	18,5100	10,000
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	19,7260	19,7300	19,7260	39,4600	1	19,7300	2	19,6400	10,000	19,7300	9,998
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	19,8060	19,8060	19,7900			19,7900		19,7500	10,000	19,8300	10,000
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	58,3100	58,3100	58,2000	116,4400	2	58,2000	2	58,0600	3,088	58,3300	3,088
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	21,8400	21,8400	21,8300			21,8300		21,8110	20,088	21,8490	20,088
Tracker	IE00BX7RRT25	UBS IRL UTSYD	EUR	18,4100	18,4100	18,3360			18,3360		18,3000	10,000	18,3700	10,000
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	18,9300	18,9300	18,8800			18,8800		18,8300	10,000	18,9300	10,000
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	46,1370	46,1600	46,0150	969,3600	1	46,0150	21	45,9800	260	46,0500	10,000
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	52,0300	52,0300	51,8100	2081,2000	2	51,8100	40	51,7900	700	51,8200	2,028
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	25,0450	25,0450	25,0310			25,0310		25,0200	1,500	25,0420	4,196
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	22,7940	22,8020	22,6770	76301,7800	6	22,6770	3351	22,6600	26,252	22,6940	4,657
Tracker	IE00B3BRWM25	VANGUARD FTSE AW	EUR	73,8600	73,8900	73,5300	287814,6100	89	73,6000	3903	73,5100	52	73,6000	126
Tracker	IE00BKX55542	VANGUARD FTSE DE	EUR	29,6050	29,6400	29,4900	650924,2300	13	29,4900	21993	29,4700	5,000	29,5100	5,000
Tracker	IE00BKX55578	VANGUARD FTSE DW	EUR	54,4900	54,4900	54,2500	6264,1000	3	54,2500	115	54,2100	3,000	54,2900	220
Tracker	IE00B3VMM84	VANGUARD FTSE EM	EUR	50,5500	50,7000	50,4400	427591,7100	33	50,5200	8446	50,4200	5,000	50,5200	5,556
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	31,0200	31,0590	30,8990	1689604,0000	70	30,8990	54527	30,8510	3,391	30,8990	2,389
Tracker	IE00B8GKDB10	VANGUARD FTSE HOY	EUR	48,0710	48,1980	47,9510	439458,4500	19	47,9800	9141	47,8700	3,000	47,9800	2,998
Tracker	IE00B95PTG31	VANGUARD FTSE JPN	EUR	27,4100	27,4500	27,2600	445023,9300	15	27,2850	16234	27,2700	5,000	27,2850	37,784
Tracker	IE00BKX55R35	VANGUARD FTSE NA	EUR	59,4300	59,4900	59,3100	183640,4100	3	59,3100	3087	59,2700	7,600	59,3500	3,000
Tracker	IE00BYR0D71	VANGUARD GLBLLIQ	EUR	30,5080	30,5080	30,4350			30,4350		30,3900	3,455	30,4800	8,455
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	27,8090	27,8720	27,7570	27,8700	1	27,7570	1	27,7500	20	27,7630	3,792
Tracker	IE00BYR0935	VANGUARD GLBLMOM	EUR	30,1040	30,1040	30,0860	602,0000	1	30,0860	20	30,0600	5,500	30,1110	3,506
Tracker	IE00BYR0B57	VANGUARD GLBLVAL	EUR	30,8140	30,8140	30,6780	3479,3600	3	30,7070	113	30,6700	6,000	30,7430	3,427
Tracker	IE00B3XRP09	VANGUARD S&P500	EUR	45,6050	45,7070	45,4700	5272237,1200	161	45,4990	115711	45,4920	7,610	45,4990	6,429
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	43,9030	43,9030	43,8100			43,8100		43,7800	700	43,8400	700
Tracker	IE00BZ163L38	VANGUARD USDEMGBVN	EUR	42,1860	42,5900	42,1860	22282,1600	2	42,4400	524	42,3700	500	42,5100	500
Tracker	IE00BZ163M45	VANGUARD USDTBOND	EUR	20,5850	20,6100	20,5460	30567,0600	7	20,5460	1484	20,5320	14,606	20,5600	1,300
Warrant	NL0009113158	AALB 5SPLOPENG	EUR	37,4400	37,4400	37,0300			37,0300		36,9800	5,000	37,0800	5,000
Warrant	NL0009112408	AALB 3.45PLOPENG	EUR	38,9100	38,9100	38,5000			38,5000		38,4500	5,000	38,5500	5,000
Warrant	NL0009236397	AALB 6.15PLOPENG	EUR	36,4900	36,4900	36,0800			36,0800		36,0300	5,000	36,1300	5,000
Warrant	NL0009367085	AALB 7.25PLOPENG	EUR	35,4600	35,4600	35,0500			35,0500		35,0000	5,000	35,1000	5,000
Warrant	NL0009902287	AALB 8.35PLOPENG	EUR	34,4600	34,4600	34,0500			34,0500		34,0000	5,000	34,1000	5,000
Warrant	NL0010216347	AALB 11.85PLOPENG	EUR	31,2400	31,2400	30,8300			30,8300		30,7800	5,000	30,8800	5,000
Warrant	NL0010348207	AALB 14.15PLOPENG	EUR	29,2300	29,2300	28,8200			28,8200		28,7700	5,000	28,8700	5,000
Warrant	NL0010466462	AALB 15.25PLOPENG	EUR	28,1500	28,1500	27,7400			27,7400		27,6900	5,000	27,7900	5,000
Warrant	NL0010526125	AALB 16.55PLOPENG	EUR	26,9800	26,9800	26,5700			26,5700		26,5200	5,000	26,6200	5,000
Warrant	NL0010939039	AALB 17.95PLOPENG	EUR	25,7600	25,7600	25,3500			25,3500		25,3000	5,000	25,4000	5,000
Warrant	NL0010942421	AALB 19.35PLOPENG	EUR	24,4600	24,4600	24,0500			24,0500		24,0000	5,000	24,1000	5,000
Warrant	NL0010950440	AALB 20.85PLOPENG	EUR	23,0800	23,0800	22,6700			22,6700		22,6200	5,000	22,7200	5,000
Warrant	NL0011012653	AALB 22.45PLOPENG	EUR	21,5900	21,5900	21,1800			21,1800		21,1300	5,000	21,2300	5,000
Warrant	NL0011373147	AALB 24.25PLOPENG	EUR	20,0400	20,0400	19,6300			19,6300		19,5800	5,000	19,6800	5,000
Warrant	NL0011848296	AALB 25.95PLOPENG	EUR	18,4100	18,4100	18,0000			18,0000		17,9500	5,000	18,0500	5,000
Warrant	NL0012064232	AALB 27.95PLOPENG	EUR	16,6700	16,6700	16,2600			16,2600		16,2100	5,000	16,3100	5,000
Warrant	NL0012064596	AALB 29.95PLOPENG	EUR	14,8000	14,8000	14,3900			14,3900		14,3400	5,000	14,4400	5,000
Warrant	NL0012067128	AALB 32.15PLOPENG	EUR	12,8000	12,8000	12,3900			12,3900		12,3400	5,000	12,4400	5,000
Warrant	NL0012076913	AALB 34.45PLOPENG	EUR	10,7100	10,7100	10,3000			10,3000		10,2500	5,000	10,3500	5,000
Warrant	NL0012080386	AALB 36.95PLOPENG	EUR	8,4700	8,4700	8,0600	645,6000	1	8,0600	80	8,0100	5,000	8,1100	5,000
Warrant	NL0012479521	AALB 39.55PLOPENG	EUR	6,0800	6,0800	5,6700			5,6700		5,6200	5,000	5,7200	5,000
Warrant	NL0012464663	AALB 47.55PSPLOPENG	EUR	10,9700	11,3600	10,9700			11,3600		11,3100	5,000	11,4100	5,000
Warrant	NL0011846910	ABN 10SPLOPENG	EUR	13,1500	13,1900	13,1500			13,1900		13,1700	5,000	13,2000	5,000
Warrant	DE000CV894U6	ABN 20C 1218Z	EUR	2,4900	2,4900	2,4900			2,4900		2,4600	500	2,5200	500
Warrant	DE000CV50B41	ABN 25C 0918Z	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	1,500	0,1200	1,500
Warrant	DE000CV894W2	ABN 25C 1218Z	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	1,500	0,3400	1,500
Warrant	NL0011481379	ABN 10.65PLOPENG	EUR	12,5400	12,5800	12,5400			12,5800		12,5600	2,500	12,5900	2,500
Warrant	NL0011481387	ABN 11.65PLOPENG	EUR	11,6000	11,6400	11,6000			11,6400		11,6200	2,500	11,6500	2,500
Warrant	NL0011848379	ABN 12.35PLOPENG	EUR	10,9500	10,9900	10,9500			10,9900		10,9700	5,000	11,0000	5,000
Warrant	NL0011848361	ABN 13.15PLOPENG	EUR	10,2600	10,3000	10,2600			10,3000		10,2800	5,000	10,3100	5,000
Warrant	NL0011848049	ABN 13.35PLOPENG	EUR	9,2000	9,2400	9,2000			9,2400		9,2200	5,000	9,2500	5,000
Warrant	NL0011851134	ABN 13.95PLOPENG	EUR	9,5500	9,5900	9,5500			9,5900		9,5700	5,000	9,6000	5,000
Warrant	NL0011852025	ABN 14.75PLOPENG	EUR	8,7900	8,8300	8,7900			8,8300		8,8100	5,000	8,8400	5,000
Warrant	NL0011851381	ABN 14.95PLOPENG	EUR	7,6200	7,6600	7,6200			7,6600		7,6400	5,000	7,6700	5,000
Warrant	NL0011853304	ABN 15.55PLOPENG	EUR	8,0100	8,0500	8,0100			8,0500		8,0300	5,000	8,0600	5,000
Warrant	NL0011857412	ABN 16.45PLOPENG	EUR	7,2200	7,2600	7,2200			7,2600		7,2400	5,000	7,2700	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	NL0011858410	ABN 17.3SPLOPENG	EUR	6,3300	6,3700	6,3300			6,3700		6,3500	5,000	6,3800	5,000
Warrant	NL0012063325	ABN 18.3SPLOPENG	EUR	5,4400	5,4800	5,4400			5,4800		5,4600	5,000	5,4900	5,000
Warrant	NL0012063929	ABN 19.3SPLOPENG	EUR	4,4800	4,5200	4,4800			4,5200		4,5000	5,000	4,5300	5,000
Warrant	NL0012073027	ABN 20.4SPLOPENG	EUR	3,4900	3,5300	3,4900			3,5300		3,5100	5,000	3,5400	5,000
Warrant	NL0012076004	ABN 21.5SPLOPENG	EUR	2,4600	2,5600	2,4600	76,8000	1	2,5000	30	2,4800	5,000	2,5100	5,000
Warrant	DE000CV50B33	ABN 22.5C 0918Z	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	1,250	0,6200	1,250
Warrant	DE000CV894V4	ABN 22.5C 1218Z	EUR	1,0000	1,0000	1,0000			1,0000		0,9700	1,000	1,0300	1,000
Warrant	NL0012080592	ABN 23.4SPLOPENG	EUR										4,4000	150
Warrant	NL0012821524	ABN 24.3SPSOPENG	EUR	4,0100	4,0100	3,9600			3,9600		3,9400	5,000	3,9700	5,000
Warrant	NL0012474845	ABN 26.2SPSOPENG	EUR	5,9900	5,9900	5,9400			5,9400		5,9200	5,000	5,9500	5,000
Warrant	NL0012469738	ABN 28.2SPSOPENG	EUR	8,1800	8,1800	8,1300			8,1300		8,1100	5,000	8,1400	5,000
Warrant	NL0011845268	ABN 10.47SPLOPENG	EUR	12,0500	12,0900	12,0500			12,0900		12,0700	2,500	12,1000	2,500
Warrant	NL0011844428	ABN 11.14SPLOPENG	EUR	11,3700	11,4100	11,3700			11,4100		11,3900	2,500	11,4200	2,500
Warrant	NL0011621412	ABN 11.84SPLOPENG	EUR	10,6500	10,6900	10,6500			10,6900		10,6700	2,500	10,7000	2,500
Warrant	NL0011847629	ABN 12.55SPLOPENG	EUR	9,9700	10,0100	9,9700			10,0100		9,9900	5,000	10,0200	5,000
Warrant	NL0011850607	ABN 14.08SPLOPENG	EUR	8,4500	8,4900	8,4500			8,4900		8,4700	5,000	8,5000	5,000
Warrant	NL0011852983	ABN 15.74SPLOPENG	EUR	6,7800	6,8200	6,7800			6,8200		6,8000	5,000	6,8300	5,000
Warrant	NL0011856794	ABN 16.62SPLOPENG	EUR	5,9400	5,9800	5,9400			5,9800		5,9600	5,000	5,9900	5,000
Warrant	NL0011857479	ABN 17.55SPLOPENG	EUR	4,9700	5,0100	4,9700			5,0100		4,9900	5,000	5,0200	5,000
Warrant	NL0011862727	ABN 18.52SPLOPENG	EUR	4,0000	4,0400	4,0000			4,0400		4,0200	5,000	4,0500	5,000
Warrant	NL0012062988	ABN 19.55SPLOPENG	EUR	2,9800	3,0200	2,9800			3,0200		3,0000	5,000	3,0300	5,000
Warrant	NL0012070619	ABN 20.62SPLOPENG	EUR	1,8800	1,9400	1,8800	329,0000	1	1,9400	175	1,9200	5,000	1,9500	5,000
Warrant	NL0012075212	ABN 21.72SPLOPENG	EUR											
Warrant	NL0012478895	ABN 23.63SPLOPENG	EUR											
Warrant	NL0012821003	ABN 24.03SPSOPENG	EUR	1,8200	1,8200	1,7700			1,7700		1,7500	5,000	1,7800	5,000
Warrant	NL0012473086	ABN 25.84SPSOPENG	EUR	3,6300	3,6300	3,5800			3,5800		3,5600	5,000	3,5900	5,000
Warrant	NL0012462006	ABN 27.84SPSOPENG	EUR	5,6500	5,6500	5,6000			5,6000		5,5800	5,000	5,6100	5,000
Warrant	NL0012468557	ABN 29.85SPSOPENG	EUR	7,6600	7,6600	7,6100			7,6100		7,5900	5,000	7,6200	5,000
Warrant	NL0011846589	ABN 9.827SPLOPENG	EUR	12,6800	12,7200	12,6800			12,7200		12,7000	5,000	12,7300	5,000
Warrant	NL0011019526	ADIDA 57SPLOPENG	EUR	137,2000	137,2000	135,7000			135,7000		135,6500	5,000	135,7500	5,000
Warrant	NL0011846431	ADIDA 119SPLOPENG	EUR	79,4800	79,4800	77,9800			77,9800		77,9300	5,000	78,0300	5,000
Warrant	NL0010758488	ADIDA 48.9SPLOPENG	EUR	144,8000	144,8000	143,3000			143,3000		143,2500	5,000	143,3500	5,000
Warrant	NL0011370820	ADIDA 62.6SPLOPENG	EUR	131,9500	131,9500	130,4500			130,4500		130,4000	5,000	130,5000	5,000
Warrant	NL0011474838	ADIDA 68.8SPLOPENG	EUR	126,2500	126,2500	124,7500			124,7500		124,7000	5,000	124,8000	5,000
Warrant	NL0011478151	ADIDA 75.5SPLOPENG	EUR	120,0000	120,0000	118,5000			118,5000		118,4500	5,000	118,5500	5,000
Warrant	NL0011620091	ADIDA 82.8SPLOPENG	EUR	113,1500	113,1500	111,6500			111,6500		111,6000	5,000	111,7000	5,000
Warrant	NL0011629456	ADIDA 99.5SPLOPENG	EUR	97,6500	97,6500	96,1500			96,1500		96,1000	5,000	96,2000	5,000
Warrant	NL0011851969	ADIDA142.2SPLOPENG	EUR											
Warrant	NL0012073464	ADIDA154.8SPLOPENG	EUR	4,6800	4,6800	4,5300			4,5300		4,4800	5,000	4,5800	5,000
Warrant	NL0012477418	ADIDA168.9SPLOPENG	EUR	3,3600	3,3600	3,2100			3,2100		3,1600	5,000	3,2600	5,000
Warrant	NL0012477400	ADIDA184.4SPLOPENG	EUR	1,9200	1,9200	1,7700			1,7700		1,7200	5,000	1,8200	5,000
Warrant	NL0012068159	ADIDA187.6SPSOPENG	EUR											
Warrant	NL0012465231	ADIDA220.9SPSOPENG	EUR	4,9200	5,0700	4,9200			5,0700		5,0200	5,000	5,1200	5,000
Warrant	NL0012821698	ADYEN 140SPLOPENG	EUR	29,1700	29,2300	29,1700			29,2300		29,1500	500	29,3000	500
Warrant	NL0012821680	ADYEN 160SPLOPENG	EUR	27,3500	27,4100	27,3500			27,4100		27,3300	500	27,4800	500
Warrant	NL0012821672	ADYEN 180SPLOPENG	EUR	25,5400	25,6000	25,5400			25,6000		25,5200	500	25,6700	500
Warrant	NL0012821664	ADYEN 200SPLOPENG	EUR	23,7200	23,7800	23,7200			23,7800		23,7000	500	23,8500	500
Warrant	NL0012821979	ADYEN 250SPLOPENG	EUR	19,1800	19,2400	19,1800			19,2400		19,1600	500	19,3100	500
Warrant	NL0012821987	ADYEN 300SPLOPENG	EUR	14,6300	14,6900	14,6300			14,6900		14,6100	500	14,7600	500
Warrant	NL0012821995	ADYEN 350SPLOPENG	EUR	10,0900	10,1500	10,0900			10,1500		10,0700	500	10,2200	500
Warrant	NL0012074140	AEGON 4SPLOPENG	EUR	1,9100	1,9100	1,8100			1,8100		1,8000	12,500	1,8200	12,500
Warrant	DE000CV50B90	AEGON 5C 0918Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	3,500	0,4500	3,500
Warrant	DE000CV89507	AEGON 5C 1218Z	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	3,500	0,5400	3,500
Warrant	NL0012479711	AEGON 7SPSOPENG	EUR	2,4200	2,5200	2,4200			2,5200		2,5100	12,500	2,5300	12,500
Warrant	NL0006428286	AEGON 0.4SPLOPENG	EUR	5,1900	5,1900	5,0900			5,0900		5,0900	12,500		
Warrant	NL0006428419	AEGON 0.8SPLOPENG	EUR	4,7600	4,7600	4,6600			4,6600		4,6600	12,500		
Warrant	NL0009765163	AEGON 1.1SPLOPENG	EUR	4,5300	4,5300	4,4300			4,4300		4,4200	12,500	4,4400	12,500
Warrant	NL0009901941	AEGON 1.4SPLOPENG	EUR	4,2800	4,2800	4,1800			4,1800		4,1700	12,500	4,1900	12,500
Warrant	NL0009905264	AEGON 1.7SPLOPENG	EUR	3,9900	3,9900	3,8900			3,8900		3,8800	12,500	3,9000	12,500
Warrant	NL0010095642	AEGON 1.9SPLOPENG	EUR	3,8300	3,8300	3,7300			3,7300		3,7200	12,500	3,7400	12,500
Warrant	NL0010104196	AEGON 2.1SPLOPENG	EUR	3,6700	3,6700	3,5700			3,5700		3,5600	12,500	3,5800	12,500
Warrant	NL0010202354	AEGON 2.2SPLOPENG	EUR	3,4900	3,4900	3,3800			3,3800		3,3700	12,500	3,3900	12,500
Warrant	NL0011846837	AEGON 2.4SPLOPENG	EUR	3,3700	3,3700	3,2600			3,2600		3,2500	12,500	3,2700	12,500
Warrant	NL0011847421	AEGON 2.5SPLOPENG	EUR	3,2200	3,2200	3,1200			3,1200		3,1100	12,500	3,1300	12,500
Warrant	NL0011848304	AEGON 2.7SPLOPENG	EUR	3,0800	3,0800	2,9700			2,9700		2,9600	12,500	2,9800	12,500
Warrant	NL0011850839	AEGON 2.9SPLOPENG	EUR	2,9600	2,9600	2,8500			2,8500		2,8400	12,500	2,8600	12,500
Warrant	NL0011857354	AEGON 3.2SPLOPENG	EUR	2,6300	2,6300	2,5200			2,5200		2,5100	12,500	2,5300	12,500
Warrant	NL0011859335	AEGON 3.6SPLOPENG	EUR	2,2800	2,2800	2,1800			2,1800		2,1700	12,500	2,1900	12,500
Warrant	NL0012072896	AEGON 3.8SPLOPENG	EUR	2,1100	2,1100	2,0100			2,0100		2,0000	12,500	2,0200	12,500
Warrant	NL0012077317	AEGON 4.2SPLOPENG	EUR	1,7300	1,7300	1,6200			1,6200		1,6100	12,500	1,6300	12,500
Warrant	NL0012077747	AEGON 4.4SPLOPENG	EUR	1,5400	1,5400	1,4300			1,4300		1,4200	12,500	1,4400	12,500
Warrant	NL0012463079	AEGON 4.7SPLOPENG	EUR	1,3100	1,3100	1,2000			1,2000		1,1900	12,500	1,2100	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	NL0012463848	AEGON 4.9SPLOPENG	EUR	1,0900	1,0900	0,9800	223,3000	2	0,9800	220	0,9700	12,500	0,9900	12,500
Warrant	NL0012475552	AEGON 5.2SPLOPENG	EUR	0,8500	0,8500	0,7500			0,7500		0,7400	12,500	0,7600	12,500
Warrant	NL0012479539	AEGON 5.4SPLOPENG	EUR											
Warrant	DE000CV50BA0	AEGON 5.5C 0918Z	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	5,000	0,1900	5,000
Warrant	DE000CV89515	AEGON 5.5C 1218Z	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	5,000	0,2900	5,000
Warrant	NL0012821383	AEGON 5.7SPSOPENG	EUR	0,9300	1,0300	0,9300			1,0300		1,0200	12,500	1,0400	12,500
Warrant	NL0011196753	AEGON 6.1SPSOPENG	EUR	1,4100	1,5100	1,4100			1,5100		1,5000	12,500	1,5200	12,500
Warrant	NL0012468839	AEGON 6.6SPSOPENG	EUR	1,9000	2,0000	1,9000			2,0000		1,9900	12,500	2,0100	12,500
Warrant	NL0011846555	AEGON 2.25SPLOPENG	EUR	3,2800	3,2800	3,1800			3,1800		3,1700	12,500	3,1900	12,500
Warrant	NL0012075311	AEGON 4.19SPLOPENG	EUR	1,3300	1,3300	1,2300			1,2300		1,2200	12,500	1,2400	12,500
Warrant	NL0011847116	AEGON2.113SPLOPENG	EUR	3,4200	3,4200	3,3200			3,3200		3,3100	12,500	3,3300	12,500
Warrant	NL0011845532	AEGON2.396SPLOPENG	EUR	3,1400	3,1400	3,0300			3,0300		3,0200	12,500	3,0400	12,500
Warrant	NL0011844311	AEGON2.549SPLOPENG	EUR	2,9900	2,9900	2,8800			2,8800		2,8700	12,500	2,8900	12,500
Warrant	NL0011847280	AEGON2.704SPLOPENG	EUR	2,8200	2,8200	2,7200			2,7200		2,7100	12,500	2,7300	12,500
Warrant	NL0011847900	AEGON2.867SPLOPENG	EUR	2,6800	2,6800	2,5700			2,5700		2,5600	12,500	2,5800	12,500
Warrant	NL0011856042	AEGON3.031SPLOPENG	EUR	2,5100	2,5100	2,4100			2,4100		2,4000	12,500	2,4200	12,500
Warrant	NL0011856729	AEGON3.203SPLOPENG	EUR	2,3400	2,3400	2,2400			2,2400		2,2300	12,500	2,2500	12,500
Warrant	NL0011859178	AEGON3.383SPLOPENG	EUR	2,1500	2,1500	2,0500			2,0500		2,0400	12,500	2,0600	12,500
Warrant	NL0011859657	AEGON3.773SPLOPENG	EUR	1,7700	1,7700	1,6700			1,6700		1,6600	12,500	1,6800	12,500
Warrant	NL0012073217	AEGON3.976SPLOPENG	EUR	1,5600	1,5600	1,4500			1,4500		1,4400	12,500	1,4600	12,500
Warrant	NL0012077143	AEGON4.414SPLOPENG	EUR	1,1100	1,1100	1,0100			1,0100		1,0000	12,500	1,0200	12,500
Warrant	NL0012462881	AEGON4.643SPLOPENG	EUR	0,8800	0,8800	0,7800			0,7700		0,7600	12,500	0,7900	12,500
Warrant	NL0012463913	AEGON4.882SPLOPENG	EUR	0,6100	0,6100	0,5100	4618,2000	3	0,5100	8580	0,5000	12,500	0,5200	12,500
Warrant	NL0012067359	AEGON4.977SPLOPENG	EUR											
Warrant	NL0012473508	AEGON5.134SPLOPENG	EUR	0,3700	0,3700	0,2700	45264,6800	23	0,2700	158606	0,2600	12,500	0,2800	12,500
Warrant	NL0012479414	AEGON5.392SPLOPENG	EUR											
Warrant	NL0012820922	AEGON5.725SPSOPENG	EUR	0,3000	0,4000	0,3000			0,4000		0,3900	12,500	0,4100	12,500
Warrant	NL0011196506	AEGON6.157SPSOPENG	EUR	0,7300	0,8300	0,7300			0,8300		0,8200	12,500	0,8400	12,500
Warrant	NL0011203740	AEGON7.214SPSOPENG	EUR	1,8000	1,9000	1,8000			1,9000		1,8900	12,500	1,9100	12,500
Warrant	NL0011205893	AEGON7.779SPSOPENG	EUR	2,3500	2,4500	2,3500			2,4500		2,4400	12,500	2,4600	12,500
Warrant	NL0006423097	AEX 43SPLOPENG	EUR	51,4300	51,4300	51,4300			51,4300		51,4300	2,000		
Warrant	NL0006428179	AEX 56SPLOPENG	EUR	50,1700	50,1700	50,1700			50,1700		50,1700	2,000		
Warrant	NL0006428161	AEX 68SPLOPENG	EUR	48,9800	48,9800	48,9800			48,9800		48,9800	2,000		
Warrant	NL0006422982	AEX 81SPLOPENG	EUR	47,7900	47,7900	47,7900			47,7900		47,7900	2,000		
Warrant	NL0006427973	AEX 87SPLOPENG	EUR	47,1700	47,1700	47,1700			47,1700		47,1700	2,000		
Warrant	NL0006427965	AEX 93SPLOPENG	EUR	46,5700	46,5700	46,5700			46,5700		46,5700	2,000		
Warrant	NL0006428351	AEX 105SPLOPENG	EUR	45,3900	45,3900	45,3900			45,3900		45,3900	2,000		
Warrant	NL0009105006	AEX 118SPLOPENG	EUR	44,1000	44,1000	44,1000			44,1000		44,1000	2,000		
Warrant	NL0009105147	AEX 125SPLOPENG	EUR	43,4000	43,4000	43,4000			43,4000		43,4000	2,000		
Warrant	NL0009105139	AEX 131SPLOPENG	EUR	42,8000	42,8000	42,8000			42,8000		42,8000	2,000		
Warrant	NL0009105592	AEX 139SPLOPENG	EUR	42,1000	42,1000	42,1000			42,1000		42,1000	2,000		
Warrant	NL0009106889	AEX 145SPLOPENG	EUR	41,4800	41,4800	41,4800			41,4800		41,4800	2,000		
Warrant	NL0009106871	AEX 151SPLOPENG	EUR	40,8900	40,8900	40,8900			40,8900		40,8900	2,000		
Warrant	NL0009106863	AEX 157SPLOPENG	EUR	40,2900	40,2900	40,2900			40,2900		40,2900	2,000		
Warrant	NL0009111012	AEX 163SPLOPENG	EUR	39,7100	39,7100	39,7100			39,7100		39,7000	2,000	39,7100	2,000
Warrant	NL0009111004	AEX 169SPLOPENG	EUR	39,1100	39,1100	39,1100			39,1100		39,1000	2,000	39,1100	2,000
Warrant	NL0009111061	AEX 175SPLOPENG	EUR	38,5300	38,5300	38,5300			38,5300		38,5200	2,000	38,5300	2,000
Warrant	NL0009111053	AEX 181SPLOPENG	EUR	37,9400	37,9400	37,9400			37,9400		37,9300	2,000	37,9400	2,000
Warrant	NL0009111046	AEX 187SPLOPENG	EUR	37,3500	37,3500	37,3500			37,3500		37,3400	2,000	37,3500	2,000
Warrant	NL0009879477	AEX 192SPLOPENG	EUR	36,8300	36,8300	36,8300			36,8300		36,8200	2,000	36,8300	2,000
Warrant	NL0009879469	AEX 198SPLOPENG	EUR	36,3100	36,3100	36,3100			36,3100		36,3000	2,000	36,3100	2,000
Warrant	NL0009901792	AEX 203SPLOPENG	EUR	35,7900	35,7900	35,7900			35,7900		35,7800	2,000	35,7900	2,000
Warrant	NL0009901784	AEX 209SPLOPENG	EUR	35,2500	35,2500	35,2500			35,2500		35,2400	2,000	35,2500	2,000
Warrant	NL0009901925	AEX 214SPLOPENG	EUR	34,7000	34,7000	34,7000			34,7000		34,6900	2,000	34,7000	2,000
Warrant	NL0009902220	AEX 220SPLOPENG	EUR	34,1500	34,1500	34,1500			34,1500		34,1400	2,000	34,1500	2,000
Warrant	NL0010100350	AEX 225SPLOPENG	EUR	33,6200	33,6200	33,6200			33,6200		33,6100	2,000	33,6200	2,000
Warrant	NL0010102521	AEX 231SPLOPENG	EUR	33,0400	33,0400	33,0400			33,0400		33,0300	2,000	33,0400	2,000
Warrant	NL0010084976	AEX 236SPLOPENG	EUR	32,5100	32,5100	32,5100			32,5100		32,5000	2,000	32,5100	2,000
Warrant	NL0010085239	AEX 242SPLOPENG	EUR	31,9400	31,9400	31,9400			31,9400		31,9300	2,000	31,9400	2,000
Warrant	NL0010085221	AEX 248SPLOPENG	EUR	31,3700	31,3700	31,3700			31,3700		31,3600	2,000	31,3700	2,000
Warrant	NL0010087052	AEX 254SPLOPENG	EUR	30,7600	30,7600	30,7600			30,7600		30,7500	2,000	30,7600	2,000
Warrant	NL0010201893	AEX 261SPLOPENG	EUR	30,1200	30,1200	30,1200			30,1200		30,1100	2,000	30,1200	2,000
Warrant	NL0010215349	AEX 268SPLOPENG	EUR	29,4500	29,4500	29,4500			29,4500		29,4400	2,000	29,4500	2,000
Warrant	NL0010215786	AEX 275SPLOPENG	EUR	28,7500	28,7500	28,7500			28,7500		28,7400	2,000	28,7500	2,000
Warrant	NL0010350492	AEX 282SPLOPENG	EUR	28,0300	28,0300	28,0300			28,0300		28,0200	2,000	28,0300	2,000
Warrant	NL0010465506	AEX 289SPLOPENG	EUR	27,3200	27,3200	27,3200			27,3200		27,3100	2,000	27,3200	2,000
Warrant	NL0010465498	AEX 297SPLOPENG	EUR	26,6000	26,6000	26,6000			26,6000		26,5900	2,000	26,6000	2,000
Warrant	NL0010467718	AEX 304SPLOPENG	EUR	25,8800	25,8800	25,8800			25,8800		25,8700	2,000	25,8800	2,000
Warrant	NL0010468476	AEX 312SPLOPENG	EUR	25,1300	25,1300	25,1300			25,1300		25,1200	2,000	25,1300	2,000
Warrant	NL0010535225	AEX 320SPLOPENG	EUR	24,3700	24,3700	24,3700			24,3700		24,3600	2,000	24,3700	2,000
Warrant	NL0010829636	AEX 322SPLOPENG	EUR	24,1800	24,1800	24,1800			24,1800		24,1700	2,000	24,1800	2,000
Warrant	NL0010829628	AEX 324SPLOPENG	EUR	23,9900	23,9900	23,9900			23,9900		23,9800	2,000	23,9900	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	NL0010829610	AEX 326SPLOPENG	EUR	23,7900	23,7900	23,7900			23,7900		23,7800	2,000	23,7900	2,000
Warrant	NL0010829602	AEX 327SPLOPENG	EUR	23,6000	23,6000	23,6000			23,6000		23,5900	2,000	23,6000	2,000
Warrant	NL0010829594	AEX 329SPLOPENG	EUR	23,4100	23,4100	23,4100			23,4100		23,4000	2,000	23,4100	2,000
Warrant	NL0010829586	AEX 331SPLOPENG	EUR	23,2100	23,2100	23,2100			23,2100		23,2000	2,000	23,2100	2,000
Warrant	NL0010829578	AEX 333SPLOPENG	EUR	23,0200	23,0200	23,0200			23,0200		23,0100	2,000	23,0200	2,000
Warrant	NL0010829560	AEX 335SPLOPENG	EUR	22,8200	22,8200	22,8200			22,8200		22,8100	2,000	22,8200	2,000
Warrant	NL0010830832	AEX 337SPLOPENG	EUR	22,6300	22,6300	22,6300			22,6300		22,6200	2,000	22,6300	2,000
Warrant	NL0010938957	AEX 341SPLOPENG	EUR	22,2300	22,2300	22,2300			22,2300		22,2200	2,000	22,2300	2,000
Warrant	NL0010938940	AEX 343SPLOPENG	EUR	22,0300	22,0300	22,0300			22,0300		22,0200	2,000	22,0300	2,000
Warrant	NL0010938932	AEX 346SPLOPENG	EUR	21,8300	21,8300	21,8300			21,8300		21,8200	2,000	21,8300	2,000
Warrant	NL0011618962	AEX 347SPLOPENG	EUR	21,6400	21,6400	21,6400			21,6400		21,6300	2,000	21,6400	2,000
Warrant	NL0011619515	AEX 349SPLOPENG	EUR	21,4400	21,4400	21,4400			21,4400		21,4300	2,000	21,4400	2,000
Warrant	NL0011619507	AEX 353SPLOPENG	EUR	21,0500	21,0500	21,0500			21,0500		21,0400	2,000	21,0500	2,000
Warrant	NL0011619499	AEX 357SPLOPENG	EUR	20,6600	20,6600	20,6600			20,6600		20,6500	2,000	20,6600	2,000
Warrant	NL0011619481	AEX 362SPLOPENG	EUR	20,2600	20,2600	20,2600			20,2600		20,2500	2,000	20,2600	2,000
Warrant	NL0011619473	AEX 366SPLOPENG	EUR	19,8600	19,8600	19,8600			19,8600		19,8500	2,000	19,8600	2,000
Warrant	NL0011620125	AEX 368SPLOPENG	EUR	19,6500	19,6500	19,6500			19,6500		19,6400	2,000	19,6500	2,000
Warrant	NL0011620240	AEX 370SPLOPENG	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	2,000	19,4500	2,000
Warrant	NL0011620232	AEX 374SPLOPENG	EUR	19,0400	19,0400	19,0400			19,0400		19,0300	2,000	19,0400	2,000
Warrant	NL0011622188	AEX 376SPLOPENG	EUR	18,8400	18,8400	18,8400			18,8400		18,8300	10,000	18,8400	10,000
Warrant	NL0011622287	AEX 378SPLOPENG	EUR	18,6300	18,6300	18,6300			18,6300		18,6200	10,000	18,6300	10,000
Warrant	NL0011622279	AEX 382SPLOPENG	EUR	18,2100	18,2100	18,2100			18,2100		18,2000	10,000	18,2100	10,000
Warrant	NL0011622261	AEX 385SPLOPENG	EUR	18,0000	18,0000	18,0000			18,0000		17,9900	10,000	18,0000	10,000
Warrant	NL0011843925	AEX 387SPLOPENG	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	10,000	17,7900	10,000
Warrant	NL0011844956	AEX 391SPLOPENG	EUR	17,3800	17,3800	17,3800			17,3800		17,3700	10,000	17,3800	10,000
Warrant	NL0011844949	AEX 395SPLOPENG	EUR	16,9600	16,9600	16,9600			16,9600		16,9500	10,000	16,9600	10,000
Warrant	NL0011847207	AEX 397SPLOPENG	EUR	16,7400	16,7400	16,7400			16,7400		16,7300	10,000	16,7400	10,000
Warrant	NL0011847199	AEX 400SPLOPENG	EUR	16,5300	16,5300	16,5300			16,5300		16,5200	10,000	16,5300	10,000
Warrant	NL0011847181	AEX 402SPLOPENG	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	10,000	16,3200	10,000
Warrant	NL0011847652	AEX 406SPLOPENG	EUR	15,8900	15,8900	15,8900			15,8900		15,8800	10,000	15,8900	10,000
Warrant	NL0011848072	AEX 408SPLOPENG	EUR	15,6700	15,6700	15,6700			15,6700		15,6600	10,000	15,6700	10,000
Warrant	NL0011620695	AEX 412SPLOPENG	EUR											
Warrant	NL0011848064	AEX 413SPLOPENG	EUR	15,2400	15,2400	15,2400			15,2400		15,2300	10,000	15,2400	10,000
Warrant	NL0011848056	AEX 415SPLOPENG	EUR	15,0200	15,0200	15,0200			15,0200		15,0100	20,000	15,0200	20,000
Warrant	NL0011859277	AEX 419SPLOPENG	EUR	14,6700	14,6700	14,6700			14,6700		14,6600	20,000	14,6700	20,000
Warrant	NL0011859269	AEX 421SPLOPENG	EUR	14,4500	14,4500	14,4500			14,4500		14,4400	20,000	14,4500	20,000
Warrant	NL0011859574	AEX 425SPLOPENG	EUR	14,0100	14,0100	14,0100			14,0100		14,0000	20,000	14,0100	20,000
Warrant	NL0011862263	AEX 427SPLOPENG	EUR	13,7900	13,7900	13,7900			13,7900		13,7800	20,000	13,7900	20,000
Warrant	NL0011862495	AEX 430SPLOPENG	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	20,000	13,5600	20,000
Warrant	NL0011862487	AEX 432SPLOPENG	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	20,000	13,3400	20,000
Warrant	NL0011862479	AEX 434SPLOPENG	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	20,000	13,1100	20,000
Warrant	NL0011862461	AEX 437SPLOPENG	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	20,000	12,8800	20,000
Warrant	NL0011862990	AEX 439SPLOPENG	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	50,000	12,6500	50,000
Warrant	NL0011862982	AEX 441SPLOPENG	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	50,000	12,4200	50,000
Warrant	NL0011863139	AEX 444SPLOPENG	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	50,000	12,1900	50,000
Warrant	NL0011853080	AEX 447SPLOPENG	EUR											
Warrant	NL0011859566	AEX 448SPLOPENG	EUR											
Warrant	NL0012061600	AEX 449SPLOPENG	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	50,000	11,7300	50,000
Warrant	NL0011853072	AEX 449SPLOPENG	EUR											
Warrant	NL0011630322	AEX 449SPLOPENG	EUR											
Warrant	NL0011859558	AEX 450SPLOPENG	EUR											
Warrant	NL0012061972	AEX 451SPLOPENG	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	50,000	11,4900	50,000
Warrant	NL0012062228	AEX 453SPLOPENG	EUR	11,2600	11,2600	11,2600			11,2600		11,2500	50,000	11,2600	50,000
Warrant	NL0012062418	AEX 456SPLOPENG	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	50,000	11,0200	50,000
Warrant	NL0012065320	AEX 458SPLOPENG	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	50,000	10,7800	50,000
Warrant	NL0012065312	AEX 461SPLOPENG	EUR	10,7800	10,7800	10,5400	1078,0000	1	10,5400	100	10,5300	50,000	10,5400	50,000
Warrant	NL0012065692	AEX 463SPLOPENG	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	50,000	10,3000	50,000
Warrant	NL0012066039	AEX 467SPLOPENG	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	50,000	9,0800	50,000
Warrant	NL0012065817	AEX 468SPLOPENG	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	50,000	9,8200	50,000
Warrant	NL0012066245	AEX 473SPLOPENG	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	50,000	9,3200	50,000
Warrant	DE000CV4ZY53	AEX 475P 0918Z	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	150,000	0,1300	150,000
Warrant	NL0012066807	AEX 475SPLOPENG	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	50,000	9,0800	50,000
Warrant	NL0012067193	AEX 478SPLOPENG	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	50,000	8,8400	50,000
Warrant	NL0012067771	AEX 483SPLOPENG	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	50,000	8,3400	50,000
Warrant	DE000CV4ZYB7	AEX 485P 1218Z	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	150,000	0,3300	150,000
Warrant	NL0012068373	AEX 486SPLOPENG	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	50,000	8,1000	50,000
Warrant	NL0012069496	AEX 491SPLOPENG	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	50,000	7,5800	50,000
Warrant	NL0012075899	AEX 493SPLOPENG	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	50,000	7,3300	50,000
Warrant	DE000CV4ZY46	AEX 495P 0918Z	EUR	0,1750	0,1750	0,1750			0,1750		0,1700	150,000	0,1800	150,000
Warrant	NL0012079131	AEX 496SPLOPENG	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	50,000	7,0900	50,000
Warrant	NL0012079123	AEX 498SPLOPENG	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	50,000	6,8300	50,000
Warrant	NL0012079115	AEX 501SPLOPENG	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	50,000	6,5800	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012079586	AEX 503SPLOPENG	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	50.000	6,3300	50.000
Warrant	DE000CV4ZXG8	AEX 505C 0918Z	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	90.000	2,5300	90.000
Warrant	DE000CV4ZYA9	AEX 505P 1218Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	150.000	0,4500	150.000
Warrant	NL0012079909	AEX 506SPLOPENG	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	50.000	6,0800	50.000
Warrant	NL0012474878	AEX 509SPLOPENG	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	50.000	5,8200	50.000
Warrant	NL0012478465	AEX 511SPLOPENG	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	50.000	5,5700	50.000
Warrant	NL0012478457	AEX 514SPLOPENG	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	50.000	5,3100	50.000
Warrant	DE000CV4ZNX4	AEX 515C 1218Z	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	135.000	2,2300	135.000
Warrant	DE000CV4ZY38	AEX 515P 0918Z	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	150.000	0,2700	150.000
Warrant	NL0012478440	AEX 516SPLOPENG	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	50.000	5,0600	50.000
Warrant	NL0012478432	AEX 519SPLOPENG	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	50.000	4,8000	50.000
Warrant	NL0012478424	AEX 522SPLOPENG	EUR	4,7000	4,7000	4,5400	3760,0000	1	4,5400	800	4,5300	50.000	4,5400	50.000
Warrant	NL0012479208	AEX 524SPLOPENG	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	50.000	4,2800	50.000
Warrant	DE000CV4ZXH6	AEX 525C 0918Z	EUR	1,6550	1,6550	1,6550			1,6550		1,6500	135.000	1,6600	135.000
Warrant	DE000CV4ZY95	AEX 525P 1218Z	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	150.000	0,6600	150.000
Warrant	NL0011304605	AEX 526SPSOPENG	EUR											
Warrant	NL0012479497	AEX 527SPLOPENG	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	50.000	4,0200	50.000
Warrant	NL0012479695	AEX 530SPLOPENG	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	50.000	3,7600	50.000
Warrant	NL0012480156	AEX 532SPLOPENG	EUR	3,7500	3,7800	3,4800	6624,0000	5	3,4900	1800	3,4800	50.000	3,4900	50.000
Warrant	DE000CV4ZXP9	AEX 535C 1218Z	EUR	1,4750	1,4750	1,4750			1,4750		1,4700	135.000	1,4800	135.000
Warrant	DE000CV4ZY20	AEX 535P 0918Z	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	150.000	0,4600	150.000
Warrant	NL0012480149	AEX 535SPLOPENG	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	50.000	3,2300	50.000
Warrant	NL0012480560	AEX 538SPLOPENG	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	50.000	2,9500	50.000
Warrant	NL0012480552	AEX 541SPLOPENG	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	50.000	2,6900	50.000
Warrant	NL0012481238	AEX 544SPLOPENG	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	50.000	2,3600	50.000
Warrant	DE000CV4ZXI2	AEX 545C 0918Z	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	150.000	0,9200	150.000
Warrant	DE000CV4ZY87	AEX 545P 1218Z	EUR	0,9750	0,9750	0,9750			0,9750		0,9700	150.000	0,9800	150.000
Warrant	NL0012818975	AEX 547SPLOPENG	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	50.000	2,1500	50.000
Warrant	NL0012818991	AEX 549SPLOPENG	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	50.000	1,8300	50.000
Warrant	NL0012821334	AEX 552SPLOPENG	EUR											
Warrant	NL0012818983	AEX 553SPLOPENG	EUR											
Warrant	NL0012821326	AEX 554SPLOPENG	EUR											
Warrant	DE000CV4ZXQ7	AEX 555C 1218Z	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	150.000	0,8700	150.000
Warrant	DE000CV4ZY12	AEX 555P 0918Z	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	150.000	0,8100	150.000
Warrant	NL0012819577	AEX 556SPLOPENG	EUR											
Warrant	NL0012821862	AEX 557SPLOPENG	EUR											
Warrant	NL0012819866	AEX 559SPLOPENG	EUR											
Warrant	NL0012820310	AEX 561SPLOPENG	EUR											
Warrant	NL0012820807	AEX 564SPSOPENG	EUR											
Warrant	DE000CV4ZXK0	AEX 565C 0918Z	EUR	0,3850	0,3850	0,3850			0,3850		0,3800	150.000	0,3900	150.000
Warrant	DE000CV4ZY79	AEX 565P 1218Z	EUR	1,4550	1,4550	1,4550			1,4550		1,4500	135.000	1,4600	135.000
Warrant	NL0012820815	AEX 567SPSOPENG	EUR											
Warrant	NL0012820823	AEX 570SPSOPENG	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	50.000	2,5000	50.000
Warrant	NL0012068704	AEX 573SPSOPENG	EUR	2,7000	2,8200	2,7000	3587,0000	3	2,7900	1300	2,7800	50.000	2,7900	50.000
Warrant	DE000CV4ZXR5	AEX 575C 1218Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	150.000	0,4500	150.000
Warrant	DE000CV4ZY04	AEX 575P 0918Z	EUR	1,4150	1,4150	1,4150			1,4150		1,4100	135.000	1,4200	135.000
Warrant	NL0012818892	AEX 578SPSOPENG	EUR	2,1200	2,3400	2,1200	477,0000	2	2,3400	225	2,3300	50.000	2,3500	50.000
Warrant	NL0012818918	AEX 581SPSOPENG	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	50.000	2,6500	50.000
Warrant	NL0012068878	AEX 582SPSOPENG	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	50.000	3,7000	50.000
Warrant	DE000CV4ZXL8	AEX 585C 0918Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	150.000	0,1400	150.000
Warrant	DE000CV4ZY61	AEX 585P 1218Z	EUR	2,1350	2,1350	2,1350			2,1350		2,1300	135.000	2,1400	135.000
Warrant	DE000CV4ZXS3	AEX 595C 1218Z	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	150.000	0,2200	150.000
Warrant	NL0012074819	AEX 597SPSOPENG	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	50.000	5,2400	50.000
Warrant	NL0012463269	AEX 603SPSOPENG	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	50.000	5,8800	50.000
Warrant	DE000CV4ZXM6	AEX 605C 0918Z	EUR	0,0740	0,0740	0,0740			0,0740		0,0690	150.000	0,0790	150.000
Warrant	NL0012463277	AEX 612SPSOPENG	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	50.000	6,8300	50.000
Warrant	DE000CV4ZXT1	AEX 615C 1218Z	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	150.000	0,1300	150.000
Warrant	NL0012463285	AEX 625SPSOPENG	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	50.000	8,1100	50.000
Warrant	NL0012463715	AEX 634SPSOPENG	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	50.000	9,0900	50.000
Warrant	NL0012467906	AEX 638SPSOPENG	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	50.000	9,4200	50.000
Warrant	NL0012467914	AEX 644SPSOPENG	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	50.000	10,0900	50.000
Warrant	NL0012470363	AEX 651SPSOPENG	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	50.000	10,7600	50.000
Warrant	NL0012470371	AEX 657SPSOPENG	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	50.000	11,4300	50.000
Warrant	NL0012470389	AEX 664SPSOPENG	EUR	12,1100	12,1100	12,1100			12,1100		12,1000	50.000	12,1100	50.000
Warrant	NL0012819007	AEX 671SPSOPENG	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	50.000	12,7900	50.000
Warrant	NL0012819015	AEX 678SPSOPENG	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	50.000	13,4800	50.000
Warrant	NL0012820328	AEX 684SPSOPENG	EUR	14,1800	14,1800	14,1800			14,1800		14,1700	50.000	14,1800	50.000
Warrant	NL0010209797	AEX 267.SPLOPENG	EUR	28,9400	28,9400	28,9400			28,9400		28,9300	2.000	28,9500	2.000
Warrant	NL0010351003	AEX 285.SPLOPENG	EUR	27,1400	27,1400	27,1400			27,1400		27,1300	2.000	27,1500	2.000
Warrant	NL0011622527	AEX 376.SPLOPENG	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	10.000	18,1300	10.000
Warrant	NL0011845029	AEX 392.SPLOPENG	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	10.000	16,5300	10.000
Warrant	NL0011847736	AEX 404.SPLOPENG	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	10.000	15,3300	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011848163	AEX 414.SPLOPENG	EUR	14,3300	14,3300	14,3300			14,3300		14,3200	10.000	14,3400	10.000
Warrant	NL0011859863	AEX 423.SPLOPENG	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	20.000	13,4400	20.000
Warrant	NL0011862347	AEX 431.SPLOPENG	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	20.000	12,6400	20.000
Warrant	NL0011862925	AEX 438.SPLOPENG	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	50.000	11,9400	50.000
Warrant	NL0012066740	AEX 472.SPLOPENG	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	50.000	8,5900	50.000
Warrant	NL0012067250	AEX 477.SPLOPENG	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	50.000	8,0900	50.000
Warrant	NL0012076046	AEX 495.SPLOPENG	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	50.000	6,2900	50.000
Warrant	NL0012079966	AEX 504.SPLOPENG	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	50.000	5,3700	50.000
Warrant	NL0012481030	AEX 542.SPLOPENG	EUR	1,7800	1,7800	1,5200	1142,0000	2	1,5200	650	1,5100	50.000	1,5300	50.000
Warrant	NL0012819452	AEX 552.SPLOPENG	EUR										0,2000	5.000
Warrant	NL0012821284	AEX 553.SPLOPENG	EUR											
Warrant	NL0012819775	AEX 555.SPLOPENG	EUR											
Warrant	NL0012818850	AEX 572.SPLOPENG	EUR	1,4100	1,7200	1,4000	8712,0000	5	1,7100	6100	1,7000	50.000	1,7200	50.000
Warrant	NL0012818876	AEX 575.SPLOPENG	EUR	1,8000	2,0200	1,7400	1610,0000	3	2,0200	900	2,0100	50.000	2,0300	50.000
Warrant	NL0012071948	AEX 584.SPLOPENG	EUR	2,6900	2,9200	2,6500	17287,0000	9	2,9200	6400	2,9100	50.000	2,9300	50.000
Warrant	NL0012078257	AEX 610.SPLOPENG	EUR	5,5500	5,5500	5,5300	843,6000	1	5,5300	152	5,5200	50.000	5,5400	50.000
Warrant	NL0012468086	AEX 642.SPLOPENG	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	50.000	8,7500	50.000
Warrant	NL0010209805	AEX 260.6SPLOPENG	EUR	29,5800	29,5800	29,5800			29,5800		29,5700	2.000	29,5900	2.000
Warrant	NL0010215455	AEX 270.6SPLOPENG	EUR	28,5800	28,5800	28,5800			28,5800		28,5700	2.000	28,5900	2.000
Warrant	NL0010215570	AEX 274.1SPLOPENG	EUR	28,2300	28,2300	28,2300			28,2300		28,2200	2.000	28,2400	2.000
Warrant	NL0010215893	AEX 277.7SPLOPENG	EUR	27,8700	27,8700	27,8700			27,8700		27,8600	2.000	27,8800	2.000
Warrant	NL0010215968	AEX 281.3SPLOPENG	EUR	27,5100	27,5100	27,5100			27,5100		27,5000	2.000	27,5200	2.000
Warrant	NL0010466090	AEX 288.7SPLOPENG	EUR	26,7700	26,7700	26,7700			26,7700		26,7600	2.000	26,7800	2.000
Warrant	NL0010466082	AEX 292.3SPLOPENG	EUR	26,4100	26,4100	26,4100			26,4100		26,4000	2.000	26,4200	2.000
Warrant	NL0010466074	AEX 296.1SPLOPENG	EUR	26,0300	26,0300	26,0300			26,0300		26,0200	2.000	26,0400	2.000
Warrant	NL0010467734	AEX 299.8SPLOPENG	EUR	25,6700	25,6700	25,6700			25,6700		25,6600	2.000	25,6800	2.000
Warrant	NL0010467726	AEX 303.6SPLOPENG	EUR	25,2900	25,2900	25,2900			25,2900		25,2800	2.000	25,3000	2.000
Warrant	NL0010468369	AEX 307.4SPLOPENG	EUR	24,9100	24,9100	24,9100			24,9100		24,9000	2.000	24,9200	2.000
Warrant	NL0010468351	AEX 311.3SPLOPENG	EUR	24,5200	24,5200	24,5200			24,5200		24,5100	2.000	24,5300	2.000
Warrant	NL0010468880	AEX 315.2SPLOPENG	EUR	24,1500	24,1500	24,1500			24,1500		24,1400	2.000	24,1600	2.000
Warrant	NL0010526075	AEX 319.1SPLOPENG	EUR	23,7400	23,7400	23,7400			23,7400		23,7300	2.000	23,7500	2.000
Warrant	NL0010535258	AEX 323.1SPLOPENG	EUR	23,3700	23,3700	23,3700			23,3700		23,3600	2.000	23,3800	2.000
Warrant	NL0010543864	AEX 325.1SPLOPENG	EUR	23,1700	23,1700	23,1700			23,1700		23,1600	2.000	23,1800	2.000
Warrant	NL0010545448	AEX 326.1SPLOPENG	EUR	23,0700	23,0700	23,0700			23,0700		23,0600	2.000	23,0800	2.000
Warrant	NL0010544573	AEX 327.1SPLOPENG	EUR	22,9600	22,9600	22,9600			22,9600		22,9500	2.000	22,9700	2.000
Warrant	NL0010829800	AEX 328.1SPLOPENG	EUR	22,8700	22,8700	22,8700			22,8700		22,8600	2.000	22,8800	2.000
Warrant	NL0010829792	AEX 329.1SPLOPENG	EUR	22,7700	22,7700	22,7700			22,7700		22,7600	2.000	22,7800	2.000
Warrant	NL0010829784	AEX 330.1SPLOPENG	EUR	22,6700	22,6700	22,6700			22,6700		22,6600	2.000	22,6800	2.000
Warrant	NL0010829776	AEX 331.1SPLOPENG	EUR	22,5700	22,5700	22,5700			22,5700		22,5600	2.000	22,5800	2.000
Warrant	NL0010829768	AEX 332.1SPLOPENG	EUR	22,5300	22,5300	22,5300			22,5300		22,5200	2.000	22,5400	2.000
Warrant	NL0010829750	AEX 333.1SPLOPENG	EUR	22,3900	22,3900	22,3900			22,3900		22,3800	2.000	22,4000	2.000
Warrant	NL0010829743	AEX 334.1SPLOPENG	EUR	22,2700	22,2700	22,2700			22,2700		22,2600	2.000	22,2800	2.000
Warrant	NL0010938247	AEX 336.1SPLOPENG	EUR	22,0700	22,0700	22,0700			22,0700		22,0600	2.000	22,0800	2.000
Warrant	NL0010938239	AEX 337.1SPLOPENG	EUR	21,9700	21,9700	21,9700			21,9700		21,9600	2.000	21,9800	2.000
Warrant	NL0010938866	AEX 338.1SPLOPENG	EUR	21,8800	21,8800	21,8800			21,8800		21,8700	2.000	21,8900	2.000
Warrant	NL0010938858	AEX 339.2SPLOPENG	EUR	21,7800	21,7800	21,7800			21,7800		21,7700	2.000	21,7900	2.000
Warrant	NL0010938841	AEX 340.2SPLOPENG	EUR	21,7000	21,7000	21,7000			21,7000		21,6900	2.000	21,7100	2.000
Warrant	NL0010938833	AEX 341.2SPLOPENG	EUR	21,6100	21,6100	21,6100			21,6100		21,6000	2.000	21,6200	2.000
Warrant	NL0010938825	AEX 342.2SPLOPENG	EUR	21,5000	21,5000	21,5000			21,5000		21,4900	2.000	21,5100	2.000
Warrant	NL0010938817	AEX 343.2SPLOPENG	EUR	21,4000	21,4000	21,4000			21,4000		21,3900	2.000	21,4100	2.000
Warrant	NL0010938809	AEX 344.3SPLOPENG	EUR	21,2900	21,2900	21,2900			21,2900		21,2800	2.000	21,3000	2.000
Warrant	NL0010938791	AEX 345.3SPLOPENG	EUR	21,2000	21,2000	21,2000			21,2000		21,1900	2.000	21,2100	2.000
Warrant	NL0010939435	AEX 346.3SPLOPENG	EUR	21,1000	21,1000	21,1000			21,1000		21,0900	2.000	21,1100	2.000
Warrant	NL0011619879	AEX 348.3SPLOPENG	EUR	20,8900	20,8900	20,8900			20,8900		20,8800	2.000	20,9000	2.000
Warrant	NL0011619861	AEX 351.3SPLOPENG	EUR	20,5900	20,5900	20,5900			20,5900		20,5800	2.000	20,6000	2.000
Warrant	NL0011619853	AEX 354.3SPLOPENG	EUR	20,2900	20,2900	20,2900			20,2900		20,2800	2.000	20,3000	2.000
Warrant	NL0011619846	AEX 358.3SPLOPENG	EUR	19,8900	19,8900	19,8900			19,8900		19,8800	2.000	19,9000	2.000
Warrant	NL0011619838	AEX 360.4SPLOPENG	EUR	19,6800	19,6800	19,6800			19,6800		19,6700	2.000	19,6900	2.000
Warrant	NL0011619820	AEX 362.4SPLOPENG	EUR	19,4800	19,4800	19,4800			19,4800		19,4700	2.000	19,4900	2.000
Warrant	NL0011619812	AEX 364.5SPLOPENG	EUR	19,2700	19,2700	19,2700			19,2700		19,2600	2.000	19,2800	2.000
Warrant	NL0011620026	AEX 365.5SPLOPENG	EUR	19,1700	19,1700	19,1700			19,1700		19,1600	2.000	19,1800	2.000
Warrant	NL0011620398	AEX 367.6SPLOPENG	EUR	18,9600	18,9600	18,9600			18,9600		18,9500	2.000	18,9700	2.000
Warrant	NL0011620380	AEX 369.7SPLOPENG	EUR	18,7600	18,7600	18,7600			18,7600		18,7500	2.000	18,7700	2.000
Warrant	NL0011620372	AEX 370.7SPLOPENG	EUR	18,6500	18,6500	18,6500			18,6500		18,6400	2.000	18,6600	2.000
Warrant	NL0011620364	AEX 371.8SPLOPENG	EUR	18,5400	18,5400	18,5400			18,5400		18,5300	2.000	18,5500	2.000
Warrant	NL0011620588	AEX 374.9SPLOPENG	EUR	18,2300	18,2300	18,2300			18,2300		18,2200	10.000	18,2400	10.000
Warrant	NL0011622519	AEX 378.1SPLOPENG	EUR	17,9100	17,9100	17,9100			17,9100		17,9000	10.000	17,9200	10.000
Warrant	NL0011622501	AEX 380.2SPLOPENG	EUR	17,7000	17,7000	17,7000			17,7000		17,6900	10.000	17,7100	10.000
Warrant	NL0011622493	AEX 382.4SPLOPENG	EUR	17,4800	17,4800	17,4800			17,4800		17,4700	10.000	17,4900	10.000
Warrant	NL0011622485	AEX 383.4SPLOPENG	EUR	17,3800	17,3800	17,3800			17,3800		17,3700	10.000	17,3900	10.000
Warrant	NL0011622477	AEX 384.5SPLOPENG	EUR	17,2700	17,2700	17,2700			17,2700		17,2600	10.000	17,2800	10.000
Warrant	NL0011622469	AEX 385.6SPLOPENG	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	10.000	17,1700	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011844808	AEX 387.7SPLOPENG	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	10.000	16,9500	10.000
Warrant	NL0011845037	AEX 389.9SPLOPENG	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	10.000	16,7400	10.000
Warrant	NL0011845011	AEX 395.3SPLOPENG	EUR	16,1900	16,1900	16,1900			16,1900		16,1800	10.000	16,2000	10.000
Warrant	NL0011845003	AEX 397.4SPLOPENG	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	10.000	15,9900	10.000
Warrant	NL0011847256	AEX 398.5SPLOPENG	EUR	15,8700	15,8700	15,8700			15,8700		15,8600	10.000	15,8800	10.000
Warrant	NL0011847249	AEX 399.6SPLOPENG	EUR	15,7600	15,7600	15,7600			15,7600		15,7500	10.000	15,7700	10.000
Warrant	NL0011847751	AEX 400.7SPLOPENG	EUR	15,6500	15,6500	15,6500			15,6500		15,6400	10.000	15,6600	10.000
Warrant	NL0011847744	AEX 402.9SPLOPENG	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	10.000	15,4400	10.000
Warrant	NL0011847728	AEX 405.1SPLOPENG	EUR	15,2100	15,2100	15,2100			15,2100		15,2000	10.000	15,2200	10.000
Warrant	NL0011847710	AEX 406.2SPLOPENG	EUR	15,1000	15,1000	15,1000			15,1000		15,0900	10.000	15,1100	10.000
Warrant	NL0011848205	AEX 407.3SPLOPENG	EUR	14,9900	14,9900	14,9900			14,9900		14,9800	10.000	15,0000	10.000
Warrant	NL0011848197	AEX 408.4SPLOPENG	EUR	14,8900	14,8900	14,8900			14,8900		14,8800	10.000	14,9000	10.000
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011848189	AEX 410.7SPLOPENG	EUR	14,6600	14,6600	14,6600			14,6600		14,6500	10.000	14,6700	10.000
Warrant	NL0011848171	AEX 412.9SPLOPENG	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	10.000	14,4400	10.000
Warrant	NL0011848478	AEX 415.2SPLOPENG	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	20.000	14,2100	20.000
Warrant	NL0011850664	AEX 416.3SPLOPENG	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	20.000	14,1100	20.000
Warrant	NL0011859889	AEX 418.5SPLOPENG	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	20.000	13,8800	20.000
Warrant	NL0011617550	AEX 419.4SPLOPENG	EUR											
Warrant	NL0011859871	AEX 420.7SPLOPENG	EUR	13,6600	13,6600	13,6600			13,6600		13,6500	20.000	13,6700	20.000
Warrant	NL0011859855	AEX 425.3SPLOPENG	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	20.000	13,2100	20.000
Warrant	NL0011860812	AEX 426.4SPLOPENG	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	20.000	13,0900	20.000
Warrant	NL0011862115	AEX 427.6SPLOPENG	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	20.000	13,0300	20.000
Warrant	NL0011862107	AEX 428.7SPLOPENG	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	20.000	12,8700	20.000
Warrant	NL0011862354	AEX 429.9SPLOPENG	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	20.000	12,7500	20.000
Warrant	NL0011862339	AEX 432.2SPLOPENG	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	20.000	12,5200	20.000
Warrant	NL0011862321	AEX 433.4SPLOPENG	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	20.000	12,4000	20.000
Warrant	NL0011862313	AEX 434.5SPLOPENG	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	50.000	12,2900	50.000
Warrant	NL0011862743	AEX 435.6SPLOPENG	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	50.000	12,1800	50.000
Warrant	NL0011862735	AEX 436.8SPLOPENG	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	50.000	12,0600	50.000
Warrant	NL0011862917	AEX 439.2SPLOPENG	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	50.000	11,8200	50.000
Warrant	NL0011862909	AEX 440.3SPLOPENG	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	50.000	11,7700	50.000
Warrant	NL0011863097	AEX 441.5SPLOPENG	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	50.000	11,5900	50.000
Warrant	NL0012061519	AEX 442.7SPLOPENG	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	50.000	11,4700	50.000
Warrant	NL0012061501	AEX 443.9SPLOPENG	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	50.000	11,3500	50.000
Warrant	NL0012061493	AEX 445.1SPLOPENG	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	50.000	11,2300	50.000
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0012061485	AEX 446.2SPLOPENG	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	50.000	11,1100	50.000
Warrant	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0012061634	AEX 447.5SPLOPENG	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	50.000	10,9900	50.000
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0012061881	AEX 448.7SPLOPENG	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	50.000	10,8700	50.000
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0012062244	AEX 449.9SPLOPENG	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	50.000	10,7500	50.000
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012062236	AEX 451.1SPLOPENG	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	50.000	10,6300	50.000
Warrant	NL0012062368	AEX 452.3SPLOPENG	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	50.000	10,5400	50.000
Warrant	NL0012062350	AEX 454.7SPLOPENG	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	50.000	10,3100	50.000
Warrant	NL0012062525	AEX 455.9SPLOPENG	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	50.000	10,1900	50.000
Warrant	NL0011357348	AEX 455.9SPLOPENG	EUR											
Warrant	NL0012062517	AEX 457.1SPLOPENG	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	50.000	10,0600	50.000
Warrant	NL0012065619	AEX 458.4SPLOPENG	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	50.000	9,9500	50.000
Warrant	NL0012065601	AEX 460.8SPLOPENG	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	50.000	9,7100	50.000
Warrant	NL0012065593	AEX 463.3SPLOPENG	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	50.000	9,4600	50.000
Warrant	NL0012065585	AEX 464.5SPLOPENG	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	50.000	9,3400	50.000
Warrant	NL0012066047	AEX 465.8SPLOPENG	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	50.000	9,2100	50.000
Warrant	NL0012066021	AEX 468.2SPLOPENG	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	50.000	8,9600	50.000
Warrant	NL0012066328	AEX 469.5SPLOPENG	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	50.000	8,8400	50.000
Warrant	NL0012066310	AEX 470.7SPLOPENG	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	50.000	8,7100	50.000
Warrant	NL0012066732	AEX 474.5SPLOPENG	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	50.000	8,3400	50.000
Warrant	NL0012066955	AEX 475.8SPLOPENG	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	50.000	8,2100	50.000
Warrant	NL0012067854	AEX 478.3SPLOPENG	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	50.000	7,9600	50.000
Warrant	NL0012067847	AEX 480.8SPLOPENG	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	50.000	7,7000	50.000
Warrant	NL0012067839	AEX 483.4SPLOPENG	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	50.000	7,4500	50.000
Warrant	NL0012067821	AEX 484.7SPLOPENG	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	50.000	7,3200	50.000
Warrant	NL0012068597	AEX 487.2SPLOPENG	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	50.000	7,0600	50.000
Warrant	NL0012068720	AEX 488.6SPLOPENG	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	50.000	6,9300	50.000
Warrant	NL0012069371	AEX 489.9SPLOPENG	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	50.000	6,8000	50.000
Warrant	NL0012069926	AEX 491.1SPLOPENG	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	50.000	6,6800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012070080	AEX 492.4SPLOPENG	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	50.000	6,5500	50.000
Warrant	NL0012070502	AEX 493.7SPLOPENG	EUR	6,6000	6,6500	6,4000	19850,0000	3	6,4000	3000	6,3900	50.000	6,4100	50.000
Warrant	NL0012076038	AEX 496.3SPLOPENG	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	50.000	6,1600	50.000
Warrant	NL0012076020	AEX 497.6SPLOPENG	EUR	6,2500	6,2500	6,0200	1000,0000	1	6,0200	160	6,0100	50.000	6,0300	50.000
Warrant	NL0012079248	AEX 498.8SPLOPENG	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	50.000	5,9000	50.000
Warrant	NL0012079230	AEX 500.1SPLOPENG	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	50.000	5,7800	50.000
Warrant	NL0012079982	AEX 501.4SPLOPENG	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	50.000	5,6500	50.000
Warrant	NL0012079974	AEX 502.7SPLOPENG	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	50.000	5,5200	50.000
Warrant	NL0012079958	AEX 505.3SPLOPENG	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	50.000	5,2300	50.000
Warrant	NL0012080279	AEX 506.6SPLOPENG	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	50.000	5,0800	50.000
Warrant	NL0012473383	AEX 507.9SPLOPENG	EUR	5,1500	5,1500	4,9000	1287,5000	1	4,9000	250	4,8900	50.000	4,9100	50.000
Warrant	NL0012478051	AEX 509.3SPLOPENG	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	50.000	4,8100	50.000
Warrant	NL0012478598	AEX 510.6SPLOPENG	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	50.000	4,6800	50.000
Warrant	NL0012478580	AEX 511.9SPLOPENG	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	50.000	4,5500	50.000
Warrant	NL0012478572	AEX 513.2SPLOPENG	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	50.000	4,4200	50.000
Warrant	NL0012478564	AEX 514.5SPLOPENG	EUR	4,4700	4,4700	4,2800	6705,0000	1	4,2800	1500	4,2700	50.000	4,2900	50.000
Warrant	NL0012478556	AEX 515.8SPLOPENG	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	50.000	4,1600	50.000
Warrant	NL0012478549	AEX 517.1SPLOPENG	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	50.000	4,0300	50.000
Warrant	NL0012478531	AEX 518.5SPLOPENG	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	50.000	3,9000	50.000
Warrant	NL0012478523	AEX 519.8SPLOPENG	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	50.000	3,7700	50.000
Warrant	NL0012479323	AEX 521.1SPLOPENG	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	50.000	3,6300	50.000
Warrant	NL0012479638	AEX 522.4SPLOPENG	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	50.000	3,5000	50.000
Warrant	NL0012479620	AEX 523.7SPLOPENG	EUR	3,6200	3,6200	3,3400	702,0000	2	3,3400	200	3,3300	50.000	3,3500	50.000
Warrant	NL0012479612	AEX 525.1SPLOPENG	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	50.000	3,2300	50.000
Warrant	NL0012479752	AEX 526.4SPLOPENG	EUR	3,3200	3,3200	3,0800	3731,2500	2	3,0800	1125	3,0700	50.000	3,0900	50.000
Warrant	NL0012064471	AEX 526.5SPSOPENG	EUR											
Warrant	NL0012064752	AEX 527.5SPSOPENG	EUR											
Warrant	NL0012479810	AEX 527.8SPLOPENG	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	50.000	2,9700	50.000
Warrant	NL0012479802	AEX 529.1SPLOPENG	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	50.000	2,8300	50.000
Warrant	NL0012479794	AEX 530.5SPLOPENG	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	50.000	2,6900	50.000
Warrant	NL0012479786	AEX 531.8SPLOPENG	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	50.000	2,5600	50.000
Warrant	NL0012479778	AEX 533.2SPLOPENG	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	50.000	2,4200	50.000
Warrant	NL0012480479	AEX 534.5SPLOPENG	EUR	2,4500	2,4500	2,2700	122,5000	1	2,2700	50	2,2600	50.025	2,2800	50.000
Warrant	NL0012480461	AEX 535.9SPLOPENG	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	50.000	2,1500	50.000
Warrant	NL0012480453	AEX 537.3SPLOPENG	EUR	2,1300	2,1300	2,0000	498,4200	1	2,0000	234	1,9900	50.000	2,0100	50.000
Warrant	NL0012480446	AEX 538.6SPLOPENG	EUR	2,0200	2,0200	1,8700	121,2000	1	1,8700	60	1,8600	50.000	1,8800	50.000
Warrant	NL0012481048	AEX 540.6SPLOPENG	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	50.000	1,6800	50.000
Warrant	NL0012818942	AEX 543.4SPLOPENG	EUR	1,3900	1,3900	1,3800	257,1500	1	1,3800	185	1,3700	50.000	1,3900	50.000
Warrant	NL0012819130	AEX 544.7SPLOPENG	EUR	1,4700	1,5200	1,2600	2162,9700	3	1,2600	1451	1,2500	50.000	1,2700	50.000
Warrant	NL0012819122	AEX 546.1SPLOPENG	EUR	1,3100	1,3600	1,1100	3337,5000	2	1,1100	2500	1,1000	50.000	1,1200	50.000
Warrant	NL0012819114	AEX 547.5SPLOPENG	EUR	1,2400	1,2400	0,9500	3047,7000	6	0,9800	3020	0,9700	50.000	0,9900	50.000
Warrant	NL0012819106	AEX 548.9SPLOPENG	EUR	1,0500	1,1200	0,7900	42855,8000	13	0,7900	43095	0,7800	50.000	0,8000	50.000
Warrant	NL0012821250	AEX 550.3SPLOPENG	EUR	0,8400	0,9100	0,6400	10686,9000	14	0,6400	13580	0,6300	50.000	0,6500	50.000
Warrant	NL0012819098	AEX 550.6SPLOPENG	EUR											
Warrant	NL0012821243	AEX 551.6SPLOPENG	EUR	0,7200	0,7700	0,4000	31369,7100	52	0,4800	51243	0,4700	50.000	0,4900	10.000
Warrant	NL0012819783	AEX 553.6SPLOPENG	EUR											
Warrant	NL0012821946	AEX 554.4SPLOPENG	EUR											
Warrant	NL0012820211	AEX 556.4SPLOPENG	EUR											
Warrant	NL0012820203	AEX 557.8SPLOPENG	EUR											
Warrant	NL0012820195	AEX 559.2SPLOPENG	EUR											
Warrant	NL0012820831	AEX 565.4SPSOPENG	EUR											
Warrant	NL0012820849	AEX 566.5SPSOPENG	EUR											
Warrant	NL0012820856	AEX 567.9SPSOPENG	EUR											
Warrant	NL0012820864	AEX 569.1SPSOPENG	EUR	1,1500	1,4200	1,1000	35135,7700	38	1,3800	29109	1,3700	50.000	1,3900	50.000
Warrant	NL0012818843	AEX 570.5SPSOPENG	EUR	1,3300	1,5100	1,2400	5555,5000	5	1,5100	4300	1,5000	50.000	1,5200	50.000
Warrant	NL0012818868	AEX 573.5SPSOPENG	EUR	1,6000	1,8600	1,6000	3270,0000	4	1,8600	2000	1,8500	50.000	1,8700	50.000
Warrant	NL0012818884	AEX 576.5SPSOPENG	EUR	1,9600	2,1900	1,9400	795,9200	3	2,1900	402	2,1800	50.000	2,2000	50.000
Warrant	NL0012818900	AEX 579.5SPSOPENG	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	50.000	2,5000	50.000
Warrant	NL0012818926	AEX 582.5SPSOPENG	EUR	2,5500	2,7900	2,5500	3825,0000	1	2,7900	1500	2,7800	50.000	2,8000	50.000
Warrant	NL0012072805	AEX 594.5SPSOPENG	EUR	3,8100	3,9800	3,8100	1905,0000	1	3,9800	500	3,9700	50.000	3,9900	50.000
Warrant	NL0012073845	AEX 605.3SPSOPENG	EUR	4,8400	5,0700	4,8400	2081,2000	1	5,0700	430	5,0600	50.000	5,0800	50.000
Warrant	NL0012463160	AEX 611.5SPSOPENG	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	50.000	5,7000	50.000
Warrant	NL0012463178	AEX 614.7SPSOPENG	EUR	5,8000	6,0000	5,8000	5820,0000	2	6,0000	1000	5,9900	50.000	6,0100	50.000
Warrant	NL0012463186	AEX 617.8SPSOPENG	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	50.000	6,3300	50.000
Warrant	NL0012463517	AEX 621.2SPSOPENG	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	50.000	6,6600	50.000
Warrant	NL0012463525	AEX 624.3SPSOPENG	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	50.000	6,9800	50.000
Warrant	NL0012463665	AEX 629.1SPSOPENG	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	50.000	7,4600	50.000
Warrant	NL0012464499	AEX 633.9SPSOPENG	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	50.000	7,9400	50.000
Warrant	NL0012464507	AEX 637.1SPSOPENG	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	50.000	8,2600	50.000
Warrant	NL0012470074	AEX 645.3SPSOPENG	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	50.000	9,0800	50.000
Warrant	NL0012470538	AEX 648.5SPSOPENG	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	50.000	9,4000	50.000
Warrant	NL0012470546	AEX 651.9SPSOPENG	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	50.000	9,7300	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012471254	AEX 655.25SPSOPENG	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	50.000	10,0700	50.000
Warrant	NL0012471262	AEX 658.55SPSOPENG	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	50.000	10,4000	50.000
Warrant	NL0012480917	AEX 661.95SPSOPENG	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	50.000	10,7400	50.000
Warrant	NL0012480925	AEX 665.25SPSOPENG	EUR	10,8300	11,0600	10,8300	1083,0000	1	11,0600	100	11,0500	50.000	11,0700	50.000
Warrant	NL0009901826	AGEAS 0.75PLOPENG	EUR	4,3900	4,3900	4,3500			4,3500		4,3200	2.500	4,3700	2.500
Warrant	NL0009761105	AGEAS 1.35PLOPENG	EUR											
Warrant	NL0009906072	AGEAS 2.27SPLOPENG	EUR	4,2400	4,2400	4,2000			4,2000		4,1700	2.500	4,2200	2.500
Warrant	NL0010202404	AGEAS 5.65SPLOPENG	EUR	3,9600	3,9600	3,9200			3,9200		3,8900	2.500	3,9400	2.500
Warrant	NL0010206389	AGEAS 8.11SPLOPENG	EUR	3,7000	3,7000	3,6600			3,6600		3,6300	2.500	3,6800	2.500
Warrant	NL0010211785	AGEAS 9.44SPLOPENG	EUR	3,5900	3,5900	3,5500			3,5500		3,5200	2.500	3,5700	2.500
Warrant	NL0010217345	AGEAS10.86SPLOPENG	EUR	3,4600	3,4600	3,4200			3,4200		3,3900	2.500	3,4400	2.500
Warrant	NL0010348223	AGEAS15.74SPLOPENG	EUR	29,9200	29,9200	29,5300			29,5300		29,5000	2.500	29,5500	2.500
Warrant	NL0010361176	AGEAS17.52SPLOPENG	EUR	28,3000	28,3000	27,9100			27,9100		27,8800	2.500	27,9300	2.500
Warrant	NL0010941076	AGEAS19.23SPLOPENG	EUR	26,7400	26,7400	26,3500			26,3500		26,3200	2.500	26,3700	2.500
Warrant	NL0010949459	AGEAS21.08SPLOPENG	EUR	25,0600	25,0600	24,6700			24,6700		24,6400	2.500	24,6900	2.500
Warrant	NL0011014410	AGEAS23.05SPLOPENG	EUR	23,2800	23,2800	22,8900			22,8900		22,8600	2.500	22,9100	2.500
Warrant	NL0011028964	AGEAS25.17SPLOPENG	EUR	21,3500	21,3500	20,9600			20,9600		20,9300	2.500	20,9800	2.500
Warrant	NL0012063168	AGEAS31.73SPLOPENG	EUR	15,3800	15,3800	14,9900			14,9900		14,9600	2.500	15,0100	2.500
Warrant	NL0012470629	AGEAS36.64SPLOPENG	EUR	10,9200	10,9200	10,5300			10,5300		10,5000	2.500	10,5500	2.500
Warrant	NL0012477327	AGEAS39.35SPLOPENG	EUR	8,4600	8,4600	8,0700			8,0700		8,0400	2.500	8,0900	2.500
Warrant	NL0012481287	AGEAS44.96SPSOPENG	EUR	5,8000	6,1500	5,8000			6,1500		6,1200	2.500	6,1700	2.500
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	2,3700	2,3900	2,3700			2,3900		2,3700	2.500	2,4000	2.500
Warrant	NL0009884881	AGFA 0.95PLOPENG	EUR	2,5000	2,5200	2,5000			2,5200		2,5000	2.500	2,5300	2.500
Warrant	NL0010465951	AGFA 1.47SPLOPENG	EUR	1,9300	1,9500	1,9300			1,9500		1,9300	2.500	1,9600	2.500
Warrant	NL0010596326	AGFA 1.76SPLOPENG	EUR	1,6700	1,6800	1,6700			1,6800		1,6600	2.500	1,6900	2.500
Warrant	NL0011208368	AGFA 2.11SPLOPENG	EUR	1,3500	1,3600	1,3500			1,3600		1,3400	5.000	1,3700	5.000
Warrant	NL0011201702	AGFA 2.31SPLOPENG	EUR	1,1200	1,1400	1,1200			1,1400		1,1400	5.000		
Warrant	NL0011366935	AGFA 2.52SPLOPENG	EUR	0,9600	0,9700	0,9600			0,9700		0,9700	5.000		
Warrant	NL0012468912	AGFA 2.75SPLOPENG	EUR	0,7300	0,7400	0,7300			0,7400		0,7400	5.000		
Warrant	NL0012820633	AGFA 3.01SPLOPENG	EUR	0,5300	0,5500	0,5300			0,5500		0,5300	5.000	0,5600	5.000
Warrant	NL0012480099	AGFA 3.44SPSOPENG	EUR	0,6400	0,6400	0,6300			0,6300		0,6100	5.000	0,6400	5.000
Warrant	NL0012480107	AGFA 3.87SPSOPENG	EUR	1,1200	1,1200	1,1100			1,1100		1,0900	5.000	1,1200	5.000
Warrant	NL0012471007	AGFA 4.36SPSOPENG	EUR	1,6600	1,6600	1,6500			1,6500		1,6300	5.000	1,6600	5.000
Warrant	NL0012468920	AGFA 4.91SPSOPENG	EUR	2,2700	2,2700	2,2600			2,2600		2,2400	5.000	2,2700	5.000
Warrant	NL0012469688	AGFA 5.45SPSOPENG	EUR	2,8700	2,8700	2,8500			2,8500		2,8300	5.000	2,8600	5.000
Warrant	DE000CV50866	AHOLD 16C 0918Z	EUR	4,5000	4,5000	4,5000			4,5000		4,4500	1.500	4,5500	1.500
Warrant	DE000CV50874	AHOLD 18C 0918Z	EUR	2,5950	2,5950	2,5950			2,5950		2,5700	1.500	2,6200	1.500
Warrant	DE000CV894Y8	AHOLD 18C 1218Z	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	1.500	2,8000	1.500
Warrant	DE000CV894X0	AHOLD 20C 0918Z	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	2.500	0,9700	2.500
Warrant	DE000CV894Z5	AHOLD 20C 1218Z	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	2.500	1,2900	2.500
Warrant	NL0012479729	AHOLD 23SPSOPENG	EUR	4,5000	4,5000	4,4700			4,4700		4,4600	5.000	4,4800	5.000
Warrant	NL0006420770	AHOLD 2.45PLOPENG	EUR	18,2900	18,3100	18,2900			18,3100		18,3100	2.500		
Warrant	NL0009113380	AHOLD 4.85PLOPENG	EUR	16,0200	16,0400	16,0200			16,0400		16,0300	2.500	16,0500	250
Warrant	NL0009882711	AHOLD 6.25PLOPENG	EUR	14,7600	14,7800	14,7600			14,7800		14,7600	2.500	14,8000	250
Warrant	NL0010084752	AHOLD 6.65PLOPENG	EUR	14,3200	14,3400	14,3200			14,3400		14,3300	2.500	14,3500	250
Warrant	NL0010345864	AHOLD 8.15PLOPENG	EUR	13,0000	13,0200	13,0000			13,0200		13,0100	2.500	13,0300	250
Warrant	NL0010353256	AHOLD 8.95PLOPENG	EUR	12,2300	12,2500	12,2300			12,2500		12,2400	2.500	12,2600	250
Warrant	NL0010468195	AHOLD 9.75PLOPENG	EUR	11,4500	11,4700	11,4500			11,4700		11,4500	2.500	11,4900	250
Warrant	NL0010940045	AHOLD 10.65PLOPENG	EUR	10,6700	10,6900	10,6700			10,6900		10,6800	2.500	10,7000	250
Warrant	NL0010944369	AHOLD 11.55PLOPENG	EUR	9,7900	9,8100	9,7900			9,8100		9,8000	2.500	9,8200	250
Warrant	NL0010962544	AHOLD 12.55PLOPENG	EUR	8,8800	8,9000	8,8800			8,9000		8,8900	2.500	8,9100	250
Warrant	NL0010968699	AHOLD 13.55PLOPENG	EUR	7,9100	7,9300	7,9100			7,9300		7,9200	10.000	7,9400	5.000
Warrant	NL0012080683	AHOLD 14.55PLOPENG	EUR	6,9900	7,0100	6,9100	241,8500	1	7,0100	35	7,0000	10.000	7,0200	1.000
Warrant	NL0012465033	AHOLD 15.65PLOPENG	EUR	5,9900	6,0200	5,9900			6,0200		6,0100	10.000	6,0300	2.000
Warrant	NL0012474639	AHOLD 16.75PLOPENG	EUR	4,9800	5,0000	4,9800			5,0000		4,9900	5.000	5,0100	250
Warrant	NL0012478911	AHOLD 17.95PLOPENG	EUR	3,8500	3,8700	3,8500	577,5000	1	3,8700	150	3,8600	10.000	3,8800	250
Warrant	NL0012821391	AHOLD 19.25PLOPENG	EUR	2,6700	2,6900	2,6700			2,6900		2,6800	5.000	2,7000	5.000
Warrant	NL0011493929	AHOLD 21.15PSPENG	EUR	2,4500	2,4500	2,4300			2,4300		2,4200	5.000	2,4400	250
Warrant	NL0011845151	AHOLD 21.15PSPENG	EUR	0,7900	0,7900	0,7700			0,7700		0,7600	10.000	0,7800	10.000
Warrant	NL0010603734	AHOLD 8.44SPLOPENG	EUR	11,7000	11,7300	11,7000			11,7300		11,7200	2.500	11,7400	500
Warrant	NL0010589784	AHOLD 9.43SPLOPENG	EUR	11,0800	11,1000	11,0800			11,1000		11,0900	2.500	11,1100	500
Warrant	NL0010589776	AHOLD10.06SPLOPENG	EUR	10,4800	10,5100	10,4800			10,5100		10,5000	2.500	10,5200	500
Warrant	NL0010940003	AHOLD10.68SPLOPENG	EUR	9,9100	9,9400	9,9100			9,9400		9,9300	2.500	9,9500	500
Warrant	NL0010940987	AHOLD11.34SPLOPENG	EUR	9,1000	9,1300	9,1000			9,1300		9,1200	2.500	9,1400	2.000
Warrant	NL0010947206	AHOLD12.03SPLOPENG	EUR	8,5400	8,5700	8,5400			8,5700		8,5600	2.500	8,5800	500
Warrant	NL0010962684	AHOLD12.75SPLOPENG	EUR	7,8000	7,8200	7,8000			7,8200		7,8100	5.000	7,8300	5.000
Warrant	NL0010967246	AHOLD13.51SPLOPENG	EUR	6,9800	7,0000	6,9800			7,0000		6,9900	5.000	7,0100	5.000
Warrant	NL0012079578	AHOLD13.82SPLOPENG	EUR	6,7300	6,7500	6,7300			6,7500		6,7400	5.000	6,7600	5.000
Warrant	NL0012079065	AHOLD14.22SPLOPENG	EUR	6,3400	6,3600	6,3400			6,3600		6,3500	5.000	6,3700	5.000
Warrant	NL0012462899	AHOLD14.98SPLOPENG	EUR	5,5700	5,5900	5,5700			5,5900		5,5800	5.000	5,6000	5.000
Warrant	NL0012464978	AHOLD15.77SPLOPENG	EUR	4,7700	4,7900	4,7700			4,7900		4,7800	10.000	4,8000	10.000
Warrant	NL0012472351	AHOLD16.59SPLOPENG	EUR	3,9500	3,9800	3,9500			3,9800		3,9700	10.000	3,9900	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	NL0012476402	AHOLD17.47SPLOPENG	EUR	3,0800	3,1000	3,0800			3,1000		3,0900	10.000	3,1100	10.000
Warrant	NL0012478721	AHOLD18.38SPLOPENG	EUR	2,1600	2,1900	2,1600			2,1900		2,1800	10.000	2,2000	10.000
Warrant	NL0012820930	AHOLD19.31SPLOPENG	EUR	1,2200	1,3500	1,2200	10772,2500	5	1,2600	8085	1,2500	5.000	1,2700	5.000
Warrant	NL0011850409	AHOLD22.65SPSOPENG	EUR	2,3500	2,3500	2,3200			2,3200		2,3100	5.000	2,3300	5.000
Warrant	DE000CV50BD4	AIRFR 9C 0918Z	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	3.000	0,1300	3.000
Warrant	NL0012480073	AIRFR 9SPSOPENG	EUR	2,4000	2,5700	2,4000			2,5700		2,5600	2.500	2,5800	2.500
Warrant	DE000CV50BE2	AIRFR 10C 0918Z	EUR	0,0720	0,0720	0,0720			0,0720		0,0670	3.000	0,0770	3.000
Warrant	DE000CV50BF9	AIRFR 11C 0918Z	EUR	0,0330	0,0330	0,0330			0,0330		0,0280	3.000	0,0380	3.000
Warrant	NL0012474779	AIRFR 12SPSOPENG	EUR	5,6800	5,8600	5,6800			5,8600		5,8500	2.500	5,8700	2.500
Warrant	NL0009885516	AIRFR 3.1SPLOPENG	EUR	4,8800	4,8800	4,7000			4,7000		4,6900	2.500	4,7100	2.500
Warrant	NL0010104337	AIRFR 3.6SPLOPENG	EUR	4,4200	4,4200	4,2400			4,2400		4,2300	2.500	4,2500	2.500
Warrant	NL0011855051	AIRFR 4.2SPLOPENG	EUR	3,6000	3,6000	3,4200			3,4200		3,4100	2.500	3,4300	2.500
Warrant	NL0010207023	AIRFR 4.6SPLOPENG	EUR	3,5500	3,5500	3,3700			3,3700		3,3600	2.500	3,3800	2.500
Warrant	NL0012821052	AIRFR 7.4SPSOPENG	EUR											
Warrant	NL0012821474	AIRFR 7.4SPSOPENG	EUR											
Warrant	DE000CV89523	AIRFR 7.5C 0918Z	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	1.500	0,6400	1.500
Warrant	DE000CV89556	AIRFR 7.5C 1218Z	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	1.500	0,8700	1.500
Warrant	NL0012819676	AIRFR 7.5SPSOPENG	EUR											
Warrant	NL0012819999	AIRFR 8.2SPSOPENG	EUR	1,4900	1,6600	1,4900			1,6600		1,6500	2.500	1,6700	2.500
Warrant	NL0010955654	AIRFR 8.5SPSOPENG	EUR											
Warrant	NL0012477368	AIRFR 9.9SPSOPENG	EUR	3,3900	3,5600	3,3900			3,5600		3,5500	6.250	3,5700	6.250
Warrant	NL0012476295	AIRFR 10.9SPSOPENG	EUR	4,4800	4,6600	4,4800			4,6600		4,6500	2.500	4,6700	2.500
Warrant	NL0012470991	AIRFR 13.2SPSOPENG	EUR	7,0100	7,1800	7,0100			7,1800		7,1700	2.500	7,1900	2.500
Warrant	NL0012079644	AIRFR 14.5SPSOPENG	EUR	8,4600	8,6300	8,4600			8,6300		8,6200	2.500	8,6400	2.500
Warrant	NL0012467856	AIRFR 15.8SPSOPENG	EUR	9,9100	10,0800	9,9100			10,0800		10,0700	2.500	10,0900	2.500
Warrant	NL0011852769	AIRFR 4.41SPLOPENG	EUR	3,3900	3,3900	3,2100			3,2100		3,2000	2.500	3,2200	2.500
Warrant	NL0011850557	AIRFR 4.62SPLOPENG	EUR	3,1800	3,1800	3,0000			3,0000		2,9900	2.500	3,0100	2.500
Warrant	NL0011857552	AIRFR 4.87SPLOPENG	EUR	2,9400	2,9400	2,7600			2,7600		2,7500	2.500	2,7700	2.500
Warrant	NL0012065965	AIRFR 5.12SPLOPENG	EUR	2,6700	2,7000	2,5000	3090,0000	2	2,5000	1150	2,4900	2.500	2,5100	2.500
Warrant	NL0012066195	AIRFR 5.93SPLOPENG	EUR	1,8500	1,9200	1,6500	13817,0000	8	1,6700	7700	1,6600	2.500	1,6800	2.500
Warrant	NL0012066799	AIRFR 6.25SPLOPENG	EUR	1,5500	1,5500	1,3700			1,3700		1,3600	6.250	1,3800	6.250
Warrant	NL0012067409	AIRFR 6.57SPLOPENG	EUR	1,2000	1,2800	1,0000	2849,0000	4	1,0200	2300	1,0100	6.250	1,0300	6.250
Warrant	DE000CV89531	AIRFR 6.75C 0918Z	EUR	1,0750	1,0750	1,0750			1,0750		1,0600	1.500	1,0900	1.500
Warrant	DE000CV89549	AIRFR 6.75C 1218Z	EUR	1,2750	1,2750	1,2750			1,2750		1,2600	1.500	1,2900	1.500
Warrant	NL0012067565	AIRFR 6.91SPLOPENG	EUR											
Warrant	NL0012821177	AIRFR 6.91SPLOPENG	EUR											
Warrant	NL0012821920	AIRFR 6.91SPLOPENG	EUR	0,8900	0,9500	0,7000	488,5000	2	0,7000	580	0,6900	2.500	0,7100	2.500
Warrant	NL0012821169	AIRFR 7.26SPLOPENG	EUR											
Warrant	NL0012821565	AIRFR 7.49SPSOPENG	EUR											
Warrant	NL0012818645	AIRFR 8.06SPSOPENG	EUR	0,5100	0,7400	0,5100	74,0000	1	0,6800	100	0,6700	2.500	0,6900	2.500
Warrant	NL0010955191	AIRFR 8.47SPSOPENG	EUR											
Warrant	NL0010753190	AIRFR 8.86SPSOPENG	EUR											
Warrant	NL0012477913	AIRFR 9.34SPSOPENG	EUR	1,7900	1,9600	1,7900			1,9600		1,9500	6.250	1,9700	6.250
Warrant	NL0012477517	AIRFR10.07SPSOPENG	EUR	2,5100	2,6800	2,5100			2,6800		2,6700	6.250	2,6900	6.250
Warrant	NL0012474548	AIRFR10.84SPSOPENG	EUR	3,2800	3,4500	3,2800			3,4500		3,4400	6.250	3,4600	6.250
Warrant	NL0012473078	AIRFR11.67SPSOPENG	EUR	4,1100	4,2800	4,1100			4,2800		4,2700	6.250	4,2900	6.250
Warrant	NL0012472393	AIRFR12.56SPSOPENG	EUR	5,0000	5,1700	5,0000			5,1700		5,1600	2.500	5,1800	2.500
Warrant	NL0012469423	AIRFR13.51SPSOPENG	EUR	5,9500	6,1200	5,9500			6,1200		6,1100	2.500	6,1300	2.500
Warrant	NL0012078448	AIRFR14.53SPSOPENG	EUR	6,9800	7,1500	6,9800			7,1500		7,1400	2.500	7,1600	2.500
Warrant	NL0012080329	AIRFR15.54SPSOPENG	EUR	7,9800	8,1500	7,9800			8,1500		8,1400	2.500	8,1600	2.500
Warrant	NL0009879162	AKZO 7.3SPLOPENG	EUR	68,3400	68,3400	68,1800			68,1800		68,1500	2.500	68,2100	500
Warrant	NL0010085577	AKZO 23.6SPLOPENG	EUR	53,1500	53,1500	52,9900			52,9900		52,9600	2.500	53,0200	500
Warrant	NL0010087672	AKZO 27.6SPLOPENG	EUR	49,4100	49,4100	49,2500			49,2500		49,2200	2.500	49,2800	500
Warrant	NL0010216354	AKZO 30.6SPLOPENG	EUR	46,6200	46,6200	46,4600			46,4600		46,4300	2.500	46,4900	500
Warrant	NL0010528501	AKZO 33.8SPLOPENG	EUR	43,7100	43,7100	43,5500			43,5500		43,5200	2.500	43,5800	500
Warrant	NL0010538070	AKZO 37.1SPLOPENG	EUR	40,6400	40,6400	40,4800			40,4800		40,4500	2.500	40,5100	500
Warrant	NL0010939047	AKZO 40.6SPLOPENG	EUR	37,3800	37,3800	37,2200			37,2200		37,1900	2.500	37,2500	500
Warrant	NL0011620729	AKZO 43.8SPLOPENG	EUR	31,5400	31,5400	31,3800			31,3800		31,3400	2.500	31,4200	500
Warrant	NL0011624648	AKZO 44.1SPLOPENG	EUR	34,0700	34,0700	33,9100			33,9100		33,8800	2.500	33,9400	500
Warrant	NL0011854823	AKZO 47.8SPLOPENG	EUR	30,6200	30,6200	30,4600			30,4600		30,4300	2.500	30,4900	500
Warrant	NL0012067979	AKZO 60.5SPLOPENG	EUR	18,8400	18,8400	18,6800			18,6800		18,6500	2.500	18,7100	500
Warrant	NL0012467773	AKZO 69.5SPLOPENG	EUR	10,4400	10,4400	10,2800			10,2800		10,2500	2.500	10,3100	500
Warrant	NL0012476709	AKZO 84.7SPSOPENG	EUR	16,5300	16,6700	16,5300			16,6700		16,6400	2.500	16,7000	500
Warrant	NL0010758827	AKZO 36.39SPLOPENG	EUR	38,9600	38,9600	38,8000			38,8000		38,7600	2.500	38,8400	500
Warrant	NL0010939617	AKZO 38.76SPLOPENG	EUR	36,5800	36,5800	36,4200			36,4200		36,3800	2.500	36,4600	500
Warrant	NL0010939609	AKZO 41.25SPLOPENG	EUR	34,0900	34,0900	33,9300			33,9300		33,8900	2.500	33,9700	500
Warrant	NL0011845540	AKZO 46.41SPLOPENG	EUR	28,9300	28,9300	28,7700			28,7700		28,7300	2.500	28,8100	500
Warrant	NL0011850417	AKZO 49.15SPLOPENG	EUR	26,1800	26,1800	26,0200			26,0200		25,9800	2.500	26,0600	500
Warrant	NL0012064067	AKZO 52.02SPLOPENG	EUR	23,3100	23,3100	23,1500			23,1500		23,1100	2.500	23,1900	500
Warrant	NL0012067367	AKZO 55.01SPLOPENG	EUR	20,3000	20,3000	20,1400			20,1400		20,1000	2.500	20,1800	500
Warrant	NL0012069538	AKZO 58.17SPLOPENG	EUR	17,1500	17,1500	16,9900			16,9900		16,9500	2.500	17,0300	500
Warrant	NL0012071047	AKZO 62.56SPLOPENG	EUR	12,7500	12,7500	12,5900			12,5900		12,5500	2.500	12,6300	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012077549	AKZO 66.03SPLOPENG	EUR	9,3200	9,3200	9,1600			9,1600		9,1200	2,500	9,2000	500
Warrant	NL0012078307	AKZO 69.66SPLOPENG	EUR	5,6800	5,6800	5,5200			5,5200		5,4800	2,500	5,5600	500
Warrant	NL0012481154	AKZO 73.16SPLOPENG	EUR	2,1800	2,1800	2,0200			2,0200		1,9800	2,500	2,0600	2,500
Warrant	NL0012068837	AKZO 83.08SPSOPENG	EUR	8,2800	8,4200	8,2800			8,4200		8,3800	2,500	8,4600	500
Warrant	NL0010740171	ALPHA 464SPLOPENG	EUR	64,8700	64,8700	64,8700			64,8700		64,8700	1,000		
Warrant	NL0010693289	ALPHA 499SPLOPENG	EUR	62,0600	62,0600	62,0600			62,0600		62,0600	2,500		
Warrant	NL0010693305	ALPHA 534SPLOPENG	EUR	59,2700	59,2700	59,2700			59,2700		59,2700	2,500		
Warrant	NL0011301734	ALPHA 571SPLOPENG	EUR	56,2700	56,2700	56,2700			56,2700		56,2700	2,500		
Warrant	NL0011474739	ALPHA 653SPLOPENG	EUR	49,6400	49,6400	49,6400			49,6400		49,6400	2,500		
Warrant	NL0011477195	ALPHA 641.SPLOPENG	EUR	47,2100	47,2100	47,2100			47,2100		47,2100	2,500		
Warrant	NL0010739884	ALPHA476.95PLOPENG	EUR	61,3700	61,3700	61,3700			61,3700		61,3700	2,500		
Warrant	NL0010693339	ALPHA502.1SPLOPENG	EUR	59,2000	59,2000	59,2000			59,2000		59,2000	2,500		
Warrant	NL0011019039	ALPHA553.75PLOPENG	EUR	54,7500	54,7500	54,7500			54,7500		54,7500	2,500		
Warrant	NL0011303540	ALPHA581.4SPLOPENG	EUR	52,3600	52,3600	52,3600			52,3600		52,3600	2,500		
Warrant	NL0011633052	ALPHA696.45PLOPENG	EUR											
Warrant	NL0011845565	ALPHA706.8SPLOPENG	EUR	41,5400	41,5400	41,5400			41,5400		41,5400	2,500		
Warrant	NL0011850094	ALPHA742.1SPLOPENG	EUR	38,4900	38,4900	38,4900			38,4900		38,4900	2,500		
Warrant	DE000CV504E5	ALPHC 1000C 0918Z	EUR	8,4800	8,4800	8,4800			8,4800		8,4800	25,000		
Warrant	DE000CV504F2	ALPHC 1150C 0918Z	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	40,000	3,4100	40,000
Warrant	NL0012821508	ALTIA 3SPLOPENG	EUR	0,6700	0,7800	0,6700			0,7800		0,7700	2,500	0,7900	2,500
Warrant	NL0012466486	ALTIA 1.25PLOPENG	EUR	10,4700	10,9800	10,4700			10,9800		10,9800	5,000		
Warrant	NL0012467211	ALTIA 1.35PLOPENG	EUR	10,4000	10,9200	10,4000			10,9200		10,9200	5,000		
Warrant	NL0012820450	ALTIA 2.35PLOPENG	EUR	1,2300	1,3400	1,2300	1612,5000	1	1,3400	1250	1,3300	2,500	1,3500	2,500
Warrant	NL0012466700	ALTIA 1.055PLOPENG	EUR	11,4700	11,9900	11,4700			11,9900		11,9900	2,500		
Warrant	NL0012466692	ALTIA 1.225PLOPENG	EUR	10,7800	11,2900	10,7800			11,2900		11,2900	5,000		
Warrant	NL0012466379	ALTIA 1.295PLOPENG	EUR	10,0500	10,5700	10,0500			10,5700		10,5700	5,000		
Warrant	NL0012478887	ALTIA 1.385PLOPENG	EUR	9,5900	10,1000	9,5900			10,1000		10,1000	2,500		
Warrant	NL0012479463	ALTIA 1.485PLOPENG	EUR	9,1200	9,6300	9,1200			9,6300		9,6300	2,500		
Warrant	NL0012480123	ALTIA 1.495PLOPENG	EUR	9,5700	10,0900	9,5700			10,0900		10,0900	2,500		
Warrant	NL0012820369	ALTIA 1.715PLOPENG	EUR	1,8200	1,9300	1,8200			1,9300		1,9200	2,500	1,9400	2,500
Warrant	NL0012820419	ALTIA 1.725PLOPENG	EUR	1,8300	1,9400	1,8300			1,9400		1,9300	2,500	1,9500	2,500
Warrant	NL0012820377	ALTIA 1.865PLOPENG	EUR	1,6700	1,7800	1,6700			1,7800		1,7700	2,500	1,7900	2,500
Warrant	NL0012820401	ALTIA 1.975PLOPENG	EUR	1,6000	1,7100	1,6000			1,7100		1,7000	2,500	1,7200	2,500
Warrant	NL0012820476	ALTIA 2.015PLOPENG	EUR	1,5200	1,6300	1,5200			1,6300		1,6200	2,500	1,6400	2,500
Warrant	NL0012820393	ALTIA 2.125PLOPENG	EUR	1,4700	1,5800	1,4700	372,5000	1	1,5800	250	1,5700	2,500	1,5900	2,500
Warrant	NL0012820468	ALTIA 2.155PLOPENG	EUR	1,3800	1,4900	1,3800			1,4900		1,4800	2,500	1,5000	2,500
Warrant	NL0012820385	ALTIA 2.445PLOPENG	EUR	1,1700	1,3000	1,1700	3120,0000	1	1,2800	2400	1,2700	2,500	1,2900	2,500
Warrant	NL0012820443	ALTIA 2.485PLOPENG	EUR	1,0600	1,1700	1,0600			1,1700		1,1600	2,500	1,1800	2,500
Warrant	NL0012820666	ALTIA 2.615PLOPENG	EUR	1,0200	1,1300	1,0200			1,1300		1,1200	2,500	1,1400	2,500
Warrant	NL0012820435	ALTIA 2.655PLOPENG	EUR	0,8800	1,0300	0,8800	138,3500	2	0,9800	145	0,9700	2,500	0,9900	2,500
Warrant	NL0012821060	ALTIA 2.795PLOPENG	EUR	0,8500	0,9600	0,8500			0,9600		0,9500	2,500	0,9700	2,500
Warrant	NL0012820575	ALTIA 2.855PLOPENG	EUR	0,6800	0,7900	0,6800			0,7900		0,7800	2,500	0,8000	2,500
Warrant	NL0012821573	ALTIA 3.065PLOPENG	EUR	0,4700	0,6500	0,4700	412,5000	3	0,5800	650	0,5700	2,500	0,5900	2,500
Warrant	NL0012820484	ALTIA 3.275PSPENG	EUR											
Warrant	NL0012821078	ALTIA 3.715PSPENG	EUR	0,7900	0,7900	0,5800	149,2500	2	0,6700	225	0,6600	2,500	0,6800	2,500
Warrant	NL0010532727	AMAZO 263SPLOPENG	EUR	130,8000	130,8000	130,8000			130,8000		130,8000	2,500		
Warrant	NL0010528014	AMAZO 283SPLOPENG	EUR	129,2000	129,2000	129,2000			129,2000		129,2000	2,500		
Warrant	NL0010528006	AMAZO 304SPLOPENG	EUR	127,5000	127,5000	127,5000			127,5000		127,5000	2,500		
Warrant	NL0011631486	AMAZO 639SPLOPENG	EUR	100,5500	100,5500	100,5500			100,5500		100,5500	5,000		
Warrant	NL0011632245	AMAZO 684SPLOPENG	EUR	96,9700	96,9700	96,9700			96,9700		96,9700	5,000		
Warrant	NL0011848726	AMAZO 731SPLOPENG	EUR	93,1300	93,1300	93,1300			93,1300		93,1300	5,000		
Warrant	DE000CV506Q4	AMAZO 1400C 0319Z	EUR	18,7100	18,7100	18,7100			18,7100		18,6900	20,000	18,7300	20,000
Warrant	DE000CV504G0	AMAZO 1400C 0918Z	EUR	16,3100	16,3100	16,3100			16,3100		16,3100	15,000		
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	18,0900	18,4900	18,0900	6874,2000	1	18,4900	380	18,4600	20,000	18,5100	20,000
Warrant	DE000CV506R2	AMAZO 1550C 0319Z	EUR	13,9500	13,9500	13,9500			13,9500		13,9200	20,000	13,9700	20,000
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	15,5400	15,5400	15,5400			15,5400		15,5100	20,000	15,5700	20,000
Warrant	DE000CV504H8	AMAZO 1550C 0918Z	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	20,000	10,6800	20,000
Warrant	DE000CV50B11	AMG 36C 0918Z	EUR	2,9800	2,9800	2,9800			2,9800		2,9300	400	3,0300	400
Warrant	DE000CV50BK9	AMG 40C 0918Z	EUR	2,2700	2,2700	2,2700			2,2700		2,2400	400	2,3000	400
Warrant	DE000CV50BL7	AMG 44C 0918Z	EUR	1,6250	1,6250	1,6250			1,6250		1,6000	450	1,6500	450
Warrant	DE000CV89572	AMG 45C 1218Z	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	500	1,8100	500
Warrant	DE000CV89564	AMG 49C 0918Z	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	500	1,0100	500
Warrant	DE000CV89580	AMG 50C 1218Z	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	500	1,2600	500
Warrant	NL0009107564	AMX 242SPLOPENG	EUR	56,4800	56,4800	56,4800			56,4800		56,4800	2,500		
Warrant	NL0009111566	AMX 284SPLOPENG	EUR	52,6100	52,6100	52,6100			52,6100		52,5400	2,500	52,6800	2,500
Warrant	NL0009112648	AMX 325SPLOPENG	EUR	48,6600	48,6600	48,6600			48,6600		48,5900	2,500	48,7300	2,500
Warrant	NL0009902238	AMX 358SPLOPENG	EUR	45,5000	45,5000	45,5000			45,5000		45,4300	2,500	45,5700	2,500
Warrant	NL0009905470	AMX 394SPLOPENG	EUR	42,0700	42,0700	42,0700			42,0700		42,0000	2,500	42,1400	2,500
Warrant	NL0010204996	AMX 445SPLOPENG	EUR	37,2800	37,2800	37,2800			37,2800		37,2100	2,500	37,3500	2,500
Warrant	NL0010362885	AMX 471SPLOPENG	EUR	34,7500	34,7500	34,7500			34,7500		34,6800	2,500	34,8200	2,500
Warrant	NL0010829644	AMX 498SPLOPENG	EUR	32,2000	32,2000	32,2000			32,2000		32,1300	2,500	32,2700	2,500
Warrant	NL0010830840	AMX 526SPLOPENG	EUR	29,5300	29,5300	29,5300			29,5300		29,4600	2,500	29,6000	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	NL0011848080	AMX 584SPLOPENG	EUR	24,0100	24,0100	24,0100			24,0100		23,9400	2,500	24,0800	2,500
Warrant	NL0011861836	AMX 615SPLOPENG	EUR	21,0700	21,0700	21,0700			21,0700		21,0000	2,500	21,1400	2,500
Warrant	NL0012063564	AMX 647SPLOPENG	EUR	17,9800	17,9800	17,9800			17,9800		17,9100	2,500	18,0500	2,500
Warrant	NL0012065833	AMX 681SPLOPENG	EUR	14,7500	14,7500	14,7500			14,7500		14,6800	2,500	14,8200	2,500
Warrant	NL0012070684	AMX 717SPLOPENG	EUR	11,3600	11,3600	11,3600			11,3600		11,2900	2,500	11,4300	2,500
Warrant	NL0012820336	AMX 752SPLOPENG	EUR	7,9500	7,9500	7,9500			7,9500		7,8800	2,500	8,0200	2,500
Warrant	NL0012074827	AMX 849SPSOPENG	EUR	9,8200	9,8200	9,8200			9,8200		9,7500	2,500	9,8900	2,500
Warrant	NL0012470405	AMX 891SPSOPENG	EUR	14,3300	14,3300	14,3300			14,3300		14,2600	2,500	14,4000	2,500
Warrant	NL0009881911	APPLE 48SPLOPENG	EUR	85,6400	85,6400	85,6400			85,6400		85,6400	2,000		
Warrant	NL0010739819	APPLE 77SPLOPENG	EUR	66,2700	66,2700	66,2700			66,2700		66,2700	2,000		
Warrant	NL0010739736	APPLE 78SPLOPENG	EUR	68,7600	68,7600	68,7600			68,7600		68,7600	2,000		
Warrant	DE000CV504C9	APPLE 160C 0918Z	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	150,000	1,2200	150,000
Warrant	DE000CV504D7	APPLE 180C 0918Z	EUR	0,5400	0,5400	0,5350	648,0000	1	0,5350	1200	0,5300	200,000	0,5400	200,000
Warrant	DE000CV896V9	APPLE 180C 1218Z	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	200,000	0,6900	200,000
Warrant	DE000CV896U1	APPLE 200C 0918Z	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	210,000	0,1500	210,000
Warrant	DE000CV896W7	APPLE 200C 1218Z	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	210,000	0,2900	210,000
Warrant	NL0009230564	APPLE 15,85SPLOPENG	EUR	103,7500	103,7500	103,7500			103,7500		103,7500	2,000		
Warrant	NL0009233741	APPLE 18,85SPLOPENG	EUR	102,0500	102,0500	102,0500			102,0500		102,0500	2,000		
Warrant	NL0009239797	APPLE 21,95SPLOPENG	EUR	100,2500	100,2500	100,2500			100,2500		100,2500	2,000		
Warrant	NL0009365949	APPLE 25,65SPLOPENG	EUR	98,2300	98,2300	98,2300			98,2300		98,2300	2,000		
Warrant	NL0009370949	APPLE 29,55SPLOPENG	EUR	96,0300	96,0300	96,0300			96,0300		96,0300	2,000		
Warrant	NL0009373935	APPLE 38,55SPLOPENG	EUR	90,9300	90,9300	90,9300			90,9300		90,9300	2,000		
Warrant	NL0009760503	APPLE 42,55SPLOPENG	EUR	88,7100	88,7100	88,7100			88,7100		88,7100	2,000		
Warrant	NL0010530234	APPLE 61,15SPLOPENG	EUR	78,2300	78,2300	78,2300			78,2300		78,2300	2,000		
Warrant	NL0010540159	APPLE 66,15SPLOPENG	EUR	75,4500	75,4500	75,4500			75,4500		75,4500	2,000		
Warrant	NL0010677696	APPLE 69,95SPLOPENG	EUR	73,3200	73,3200	73,3200			73,3200		73,3200	2,000		
Warrant	NL0010740148	APPLE 82,35SPLOPENG	EUR	66,3200	66,3200	66,3200			66,3200		66,3200	2,000		
Warrant	NL0011850854	APPLE101,25SPLOPENG	EUR	79,6300	79,6300	79,6300			79,6300		79,6300	5,000		
Warrant	NL0011854252	APPLE105,45SPLOPENG	EUR	70,1900	70,1900	70,1900			70,1900		70,1900	5,000		
Warrant	NL0010359477	APPLE49,25SPLOPENG	EUR	82,8700	82,8700	82,8700			82,8700		82,8700	2,000		
Warrant	NL0010528774	APPLE58,75SPLOPENG	EUR	77,2800	77,2800	77,2800			77,2800		77,2800	2,000		
Warrant	NL0010540225	APPLE65,32SPLOPENG	EUR	73,3200	73,3200	73,3200			73,3200		73,3200	2,000		
Warrant	NL0010744124	APPLE85,75SPLOPENG	EUR	60,8500	60,8500	60,8500			60,8500		60,8500	2,000		
Warrant	NL0010751053	APPLE90,45SPLOPENG	EUR	82,9600	82,9600	82,9600			82,9600		82,9600	2,000		
Warrant	NL0011619762	APRAM 24SPLOPENG	EUR	16,3800	16,3800	16,0100			16,0100		15,9700	2,500	16,0400	2,500
Warrant	NL0011848676	APRAM 30SPLOPENG	EUR	10,9000	10,9000	10,5300			10,5300		10,4900	2,500	10,5600	2,500
Warrant	DE000CV50BN3	APRAM 40C 0918Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	1,000	0,2500	1,000
Warrant	DE000CV50BP8	APRAM 44C 0918Z	EUR	0,0850	0,0850	0,0850			0,0850		0,0800	1,250	0,0890	1,250
Warrant	DE000CV50BQ6	APRAM 48C 0918Z	EUR	0,0330	0,0330	0,0330			0,0330		0,0290	1,250	0,0360	1,250
Warrant	NL0009879204	APRAM 4,65SPLOPENG	EUR	33,9800	33,9800	33,6100			33,6100		33,5700	1,000	33,6400	1,000
Warrant	NL0010536900	APRAM 8,75SPLOPENG	EUR	30,2800	30,2800	29,9100			29,9100		29,8700	1,000	29,9400	1,000
Warrant	NL0010678835	APRAM 12,55SPLOPENG	EUR	26,8300	26,8300	26,4600			26,4600		26,4200	1,000	26,4900	1,000
Warrant	NL0010683884	APRAM 13,65SPLOPENG	EUR	25,8100	25,8100	25,4400			25,4400		25,4000	1,000	25,4700	1,000
Warrant	NL0010824504	APRAM 16,45SPLOPENG	EUR	21,9400	21,9400	21,5700			21,5700		21,5300	2,500	21,6000	2,500
Warrant	NL0010830162	APRAM 17,55SPLOPENG	EUR	22,3100	22,3100	21,9400			21,9400		21,9000	1,000	21,9700	1,000
Warrant	NL0010939799	APRAM 18,95SPLOPENG	EUR	20,9800	20,9800	20,6100			20,6100		20,5700	2,500	20,6400	2,500
Warrant	NL0011373683	APRAM 20,55SPLOPENG	EUR	19,5500	19,5500	19,1800			19,1800		19,1400	2,500	19,2100	2,500
Warrant	NL0011374434	APRAM 22,25SPLOPENG	EUR	18,0200	18,0200	17,6500			17,6500		17,6100	2,500	17,6800	2,500
Warrant	NL0011855366	APRAM 34,75SPLOPENG	EUR	6,6200	6,6200	6,2500			6,2500		6,2100	2,500	6,2800	2,500
Warrant	NL0012481444	APRAM 37,25SPLOPENG	EUR											
Warrant	NL0010824942	APRAM15,43SPLOPENG	EUR	22,9100	22,9100	22,5400			22,5400		22,5000	1,000	22,5700	1,000
Warrant	NL0010939385	APRAM18,45SPLOPENG	EUR	19,9000	19,9000	19,5300			19,5300		19,4900	2,500	19,5600	2,500
Warrant	NL0011011655	APRAM19,53SPLOPENG	EUR	18,8100	18,8100	18,4400			18,4400		18,4000	2,500	18,4700	2,500
Warrant	NL0011373766	APRAM20,67SPLOPENG	EUR	17,6700	17,6700	17,3000			17,3000		17,2600	2,500	17,3300	2,500
Warrant	NL0011374756	APRAM23,13SPLOPENG	EUR	15,2100	15,2100	14,8400			14,8400		14,8000	5,000	14,8700	5,000
Warrant	NL0011620059	APRAM24,45SPLOPENG	EUR	13,8900	13,8900	13,5200			13,5200		13,4800	5,000	13,5500	5,000
Warrant	NL0011845250	APRAM27,23SPLOPENG	EUR	11,1100	11,1100	10,7400			10,7400		10,7000	2,500	10,7700	2,500
Warrant	NL0011848007	APRAM28,72SPLOPENG	EUR	9,6200	9,6200	9,2500	4760,0000	1	9,2500	500	9,2100	2,500	9,2800	2,500
Warrant	NL0011849716	APRAM31,94SPLOPENG	EUR	6,4100	6,4100	6,0400			6,0400		6,0000	2,500	6,0700	2,500
Warrant	NL0011850110	APRAM33,67SPLOPENG	EUR	4,6800	4,6800	4,3100	7865,0000	3	4,3100	1750	4,2700	2,500	4,3400	2,500
Warrant	NL0011850581	APRAM35,49SPLOPENG	EUR	2,8300	2,8300	2,4600	266,0000	1	2,4600	100	2,4200	2,500	2,4900	2,500
Warrant	NL0012479455	APRAM37,29SPLOPENG	EUR											
Warrant	NL0012479968	APRAM39,14SPLOPENG	EUR											
Warrant	NL0012820989	APRAM39,16SPLOPENG	EUR											
Warrant	NL0012479976	APRAM43,73SPSOPENG	EUR	5,9700	6,2700	5,9700			6,2700		6,2300	2,500	6,3000	2,500
Warrant	NL0012475693	APRAM47,06SPSOPENG	EUR	9,3100	9,6100	9,3100			9,6100		9,5700	2,500	9,6400	2,500
Warrant	NL0012066591	APRAM50,68SPSOPENG	EUR	12,9000	13,2000	12,9000			13,2000		13,1600	2,500	13,2300	2,500
Warrant	NL0012065791	APRAM54,82SPSOPENG	EUR	17,0600	17,3600	17,0600			17,3600		17,3200	2,500	17,3900	2,500
Warrant	NL0012067177	ARCAD 11SPLOPENG	EUR	6,0600	6,0600	5,7700			5,7700		5,7200	2,500	5,8200	2,500
Warrant	NL0011618269	ARCAD 8,15SPLOPENG	EUR	8,7300	8,7300	8,4400			8,4400		8,3900	2,500	8,4900	2,500
Warrant	NL0011616719	ARCAD 8,85SPLOPENG	EUR	8,0700	8,0700	7,7800			7,7800		7,7300	2,500	7,8300	2,500
Warrant	NL0011859491	ARCAD 9,55SPLOPENG	EUR	7,4500	7,4500	7,1600			7,1600		7,1100	2,500	7,2100	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	NL0012068175	ARCAD 11.95PLOPENG	EUR	5,3000	5,3000	5,0100			5,0100		4,9600	2,500	5,0600	2,500
Warrant	NL0012069009	ARCAD 12.85PLOPENG	EUR	4,4800	4,4800	4,1900			4,1900		4,1400	2,500	4,2400	2,500
Warrant	NL0012073019	ARCAD 13.75PLOPENG	EUR	3,6300	3,6300	3,3400			3,3400		3,2900	2,500	3,3900	2,500
Warrant	NL0012479067	ARCAD 14.75PLOPENG	EUR	2,7300	2,7300	2,4400			2,4400		2,3900	2,500	2,4900	2,500
Warrant	NL0012481477	ARCAD 15.75PLOPENG	EUR	1,7900	1,7900	1,7900			1,7900		1,4800	2,500	1,5800	2,500
Warrant	NL0012477806	ARCAD 17.55PSPOPENG	EUR											
Warrant	NL0011616057	ARCAD 21.25PSPOPENG	EUR	7,8000	8,0500	7,8000			8,0500		8,0000	2,500	8,1000	2,500
Warrant	NL0011479399	ARCAD 23.55PSPOPENG	EUR	10,2800	10,5300	10,2800			10,5300		10,4800	2,500	10,5800	2,500
Warrant	NL0011620075	ARCM1 16SPLOPENG	EUR	13,0500	13,0500	12,8300			12,8300		12,8100	5,000	12,8500	5,000
Warrant	NL0011622873	ARCM1 17SPLOPENG	EUR	12,1500	12,1500	11,9300			11,9300		11,9100	5,000	11,9500	5,000
Warrant	DE000CV50DB4	ARCM1 24C 0918Z	EUR	3,9200	3,9200	3,9200			3,9200		3,8500	1,250	3,9900	1,250
Warrant	DE000CV89648	ARCM1 24C 1218Z	EUR	4,4950	4,4950	4,4950			4,4950		4,4300	1,500	4,5600	1,500
Warrant	NL0012466742	ARCM1 24SPLOPENG	EUR	5,7100	5,7100	5,4900			5,4900		5,4700	5,000	5,5100	5,000
Warrant	DE000CV50DC2	ARCM1 27C 0918Z	EUR	1,9450	1,9450	1,9450			1,9450		1,8900	2,000	2,0000	2,000
Warrant	DE000CV89655	ARCM1 27C 1218Z	EUR	2,6850	2,6850	2,6850			2,6850		2,6100	1,500	2,7600	1,500
Warrant	DE000CV50DD0	ARCM1 30C 0918Z	EUR	0,7800	0,7800	0,7800			0,7800		0,7300	3,000	0,8300	3,000
Warrant	DE000CV89663	ARCM1 30C 1218Z	EUR	1,4650	1,4650	1,4650			1,4650		1,3900	2,500	1,5400	2,500
Warrant	NL0012071302	ARCM1 6.95PLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.45PLOPENG	EUR											
Warrant	NL0011620356	ARCM1 15.45PLOPENG	EUR	12,3900	12,3900	12,1800			12,1800		12,1600	5,000	12,2000	5,000
Warrant	NL0011491105	ARCM1 16.15PLOPENG	EUR	12,9400	12,9400	12,7300			12,7300		12,7100	5,000	12,7500	5,000
Warrant	NL0011618830	ARCM1 16.45PLOPENG	EUR	12,7000	12,7000	12,4800			12,4800		12,4600	5,000	12,5000	5,000
Warrant	NL0011620299	ARCM1 16.65PLOPENG	EUR	12,4400	12,4400	12,2200			12,2200		12,2000	5,000	12,2400	5,000
Warrant	NL0011623483	ARCM1 17.55PLOPENG	EUR	11,6400	11,6400	11,4200			11,4200		11,4000	5,000	11,4400	5,000
Warrant	NL0011845169	ARCM1 17.55PLOPENG	EUR	10,3200	10,3200	10,1000			10,1000		10,0800	5,000	10,1200	5,000
Warrant	NL0011847553	ARCM1 17.75PLOPENG	EUR	10,1100	10,1100	9,9000			9,9000		9,8800	5,000	9,9200	5,000
Warrant	NL0011625520	ARCM1 17.95PLOPENG	EUR	11,2900	11,2900	11,0800			11,0800		11,0600	5,000	11,1000	5,000
Warrant	NL0012075402	ARCM1 18.85PLOPENG	EUR	10,4600	10,4600	10,2500			10,2500		10,2300	5,000	10,2700	5,000
Warrant	NL0012076202	ARCM1 19.85PLOPENG	EUR	9,6100	9,6100	9,3900			9,3900		9,3700	5,000	9,4100	5,000
Warrant	NL0012076194	ARCM1 20.75PLOPENG	EUR	8,6900	8,6900	8,4800	21675,0000	4	8,4800	2500	8,4600	5,000	8,5000	5,000
Warrant	NL0012462659	ARCM1 21.85PLOPENG	EUR	7,7500	7,7500	7,5400			7,5400		7,5200	5,000	7,5600	5,000
Warrant	NL0012466239	ARCM1 22.95PLOPENG	EUR	6,7500	6,7500	6,5400			6,5400		6,5200	5,000	6,5600	5,000
Warrant	NL0012480016	ARCM1 25.35PLOPENG	EUR	4,6100	4,6100	4,3900			4,3900		4,3700	5,000	4,4100	5,000
Warrant	NL0012480735	ARCM1 26.55PLOPENG	EUR	3,4500	3,4500	3,2300			3,2300		3,2100	5,000	3,2500	5,000
Warrant	NL0012480321	ARCM1 27.25PLOPENG	EUR											
Warrant	NL0012821227	ARCM1 27.55PLOPENG	EUR											
Warrant	NL0012819544	ARCM1 27.85PLOPENG	EUR											
Warrant	NL0012821409	ARCM1 27.95PLOPENG	EUR											
Warrant	NL0012469597	ARCM1 31.65PSPOPENG	EUR	7,6900	7,8900	7,6900			7,8900		7,8700	5,000	7,9100	5,000
Warrant	NL0012469340	ARCM1 36.25PSPOPENG	EUR	8,9900	9,2000	8,9900			9,2000		9,1800	5,000	9,2200	5,000
Warrant	NL0011618707	ARCM114.73SPLOPENG	EUR	13,0200	13,0200	12,8100			12,8100		12,7900	5,000	12,8300	5,000
Warrant	NL0011491048	ARCM114.86SPLOPENG	EUR	12,9100	12,9100	12,6900			12,6900		12,6700	5,000	12,7100	5,000
Warrant	NL0011484738	ARCM114.99SPLOPENG	EUR	12,7600	12,7600	12,5500			12,5500		12,5300	5,000	12,5700	5,000
Warrant	NL0011618699	ARCM115.12SPLOPENG	EUR	12,6700	12,6700	12,4500			12,4500		12,4300	5,000	12,4700	5,000
Warrant	NL0011619952	ARCM115.26SPLOPENG	EUR	12,5400	12,5400	12,3300			12,3300		12,3100	5,000	12,3500	5,000
Warrant	NL0011620745	ARCM115.55SPLOPENG	EUR	12,2200	12,2200	12,0100			12,0100		11,9900	5,000	12,0300	5,000
Warrant	NL0011623038	ARCM115.71SPLOPENG	EUR	12,1000	12,1000	11,8900			11,8900		11,8700	5,000	11,9100	5,000
Warrant	NL0011623178	ARCM115.88SPLOPENG	EUR	11,9400	11,9400	11,7200			11,7200		11,7000	5,000	11,7400	5,000
Warrant	NL0011623160	ARCM116.06SPLOPENG	EUR	11,7600	11,7600	11,5400			11,5400		11,5200	5,000	11,5600	5,000
Warrant	NL0011623640	ARCM116.24SPLOPENG	EUR	11,5600	11,5600	11,3500			11,3500		11,3300	5,000	11,3700	5,000
Warrant	NL0011624895	ARCM116.31SPLOPENG	EUR	11,8800	11,8800	11,6600			11,6600		11,3900	5,000	11,9300	500
Warrant	NL0011625546	ARCM116.95SPLOPENG	EUR	10,8700	10,8700	10,6500			10,6500		10,6300	5,000	10,6700	5,000
Warrant	NL0011626627	ARCM117.12SPLOPENG	EUR	10,6900	10,6900	10,4800			10,4800		10,4600	5,000	10,5000	5,000
Warrant	NL0011626619	ARCM117.31SPLOPENG	EUR	10,4900	10,4900	10,2700			10,2700		10,2500	5,000	10,2900	5,000
Warrant	NL0011847546	ARCM117.92SPLOPENG	EUR	9,8400	9,8400	9,6300			9,6300		9,6100	5,000	9,6500	5,000
Warrant	NL0012074678	ARCM118.82SPLOPENG	EUR	8,9300	8,9300	8,7100			8,7100		8,6900	5,000	8,7300	5,000
Warrant	NL0012074926	ARCM119.11SPLOPENG	EUR	8,6500	8,6500	8,4400			8,4400		8,4200	5,000	8,4600	5,000
Warrant	NL0012075170	ARCM120.07SPLOPENG	EUR	7,7100	7,7100	7,5000			7,5000		7,4800	5,000	7,5200	5,000
Warrant	NL0012076095	ARCM121.08SPLOPENG	EUR	6,7000	6,7000	6,4800			6,4800		6,4600	5,000	6,5000	5,000
Warrant	NL0012462741	ARCM122.14SPLOPENG	EUR	5,6100	5,6100	5,4100	1402,5000	1	5,4100	250	5,3900	5,000	5,4300	5,000
Warrant	NL0012463103	ARCM122.77SPLOPENG	EUR	4,9900	4,9900	4,7700			4,7700		4,7500	5,000	4,7900	5,000
Warrant	NL0012466346	ARCM123.45SPLOPENG	EUR	4,3100	4,5600	4,1000	912,0000	1	4,1000	200	4,0800	5,000	4,1200	5,000
Warrant	NL0012466338	ARCM124.16SPLOPENG	EUR	3,5700	3,5700	3,3500			3,3500		3,3300	5,000	3,3700	5,000
Warrant	NL0012478739	ARCM124.89SPLOPENG	EUR	2,8700	2,8700	2,6600			2,6600		2,6400	5,000	2,6800	5,000
Warrant	NL0012479422	ARCM125.64SPLOPENG	EUR	2,0500	2,1700	1,8600	18624,9800	11	1,8600	9263	1,8400	5,000	1,8800	5,000
Warrant	NL0012479901	ARCM126.41SPLOPENG	EUR	1,3600	1,5000	1,1400	1050,0000	3	1,1400	700	1,1200	5,000	1,1600	5,000
Warrant	NL0012481717	ARCM127.99SPLOPENG	EUR											
Warrant	NL0012821532	ARCM128.31SPLOPENG	EUR											
Warrant	NL0012820948	ARCM129.42SPSPOPENG	EUR											
Warrant	NL0011618715	ARCM13.446SPSPOPENG	EUR											
Warrant	NL0012468250	ARCM131.61SPSPOPENG	EUR	4,4000	4,6900	4,3400	9469,0000	3	4,6100	2100	4,5900	5,000	4,6300	5,000
Warrant	NL0012468425	ARCM133.82SPSPOPENG	EUR	6,6200	6,8200	6,6200			6,8200		6,8000	5,000	6,8400	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	NL0011853544	ARCMIS.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCMi6.4075PLOPENG	EUR											
Warrant	NL0012465793	ASMI 64SPSOPENG	EUR	18,1700	18,9900	18,1700			18,9900		18,9400	1.000	19,0400	1.000
Warrant	NL0009235878	ASMI 6.8SPLOPENG	EUR	44,8700	44,8700	44,0500			44,0500		44,0000	1.000	44,1000	1.000
Warrant	NL0009902311	ASMI 11.3SPLOPENG	EUR	40,6800	40,6800	39,8600			39,8600		39,8100	1.000	39,9100	1.000
Warrant	NL0009904812	ASMI 13.4SPLOPENG	EUR	38,7100	38,7100	37,8900			37,8900		37,8400	1.000	37,9400	1.000
Warrant	NL0009905686	ASMI 15.7SPLOPENG	EUR	36,5600	36,5600	35,7400			35,7400		35,6900	1.000	35,7900	1.000
Warrant	NL0010363289	ASMI 17.5SPLOPENG	EUR	34,9000	34,9000	34,0800			34,0800		34,0300	1.000	34,1300	1.000
Warrant	NL0010526133	ASMI 19.3SPLOPENG	EUR	33,1900	33,1900	32,3700			32,3700		32,3200	1.000	32,4200	1.000
Warrant	NL0010599460	ASMI 21.4SPLOPENG	EUR	31,2600	31,2600	30,4400			30,4400		30,3900	1.000	30,4900	1.000
Warrant	NL0010939054	ASMI 23.6SPLOPENG	EUR	29,2000	29,2000	28,3800			28,3800		28,3300	1.000	28,4300	1.000
Warrant	NL0011373154	ASMI 25.5SPLOPENG	EUR	27,5000	27,5000	26,6800			26,6800		26,6300	1.000	26,7300	1.000
Warrant	NL0011475249	ASMI 27.4SPLOPENG	EUR	25,6800	25,6800	24,8600			24,8600		24,8100	1.000	24,9100	1.000
Warrant	NL0011476593	ASMI 29.5SPLOPENG	EUR	23,7600	23,7600	22,9400			22,9400		22,8900	1.000	22,9900	1.000
Warrant	NL0011853064	ASMI 31.3SPLOPENG	EUR	22,0700	22,0700	21,2500			21,2500		21,2000	1.000	21,3000	1.000
Warrant	NL0011855317	ASMI 33.6SPLOPENG	EUR	19,9200	19,9200	19,1000			19,1000		19,0500	1.000	19,1500	1.000
Warrant	NL0011858295	ASMI 36.1SPLOPENG	EUR	17,6200	17,6200	16,8000			16,8000		16,7500	1.000	16,8500	1.000
Warrant	NL0012063143	ASMI 38.7SPLOPENG	EUR	15,1600	15,1600	14,3400			14,3400		14,2900	1.000	14,3900	1.000
Warrant	NL0012064265	ASMI 41.6SPLOPENG	EUR	12,5500	12,5500	11,7300			11,7300		11,6800	1.000	11,7800	1.000
Warrant	NL0012067144	ASMI 44.6SPLOPENG	EUR	9,7400	9,7400	8,9200			8,9200		8,8700	1.000	8,9700	1.000
Warrant	NL0012080402	ASMI 47.8SPLOPENG	EUR	6,7500	6,7500	5,9300			5,9300		5,8800	1.000	5,9800	1.000
Warrant	NL0012063150	ASMI 49.7SPSOPENG	EUR											
Warrant	NL0012821417	ASMI 51.1SPLOPENG	EUR											
Warrant	NL0010694998	ASMLH 56SPLOPENG	EUR	126,5800	126,5800	125,8300			125,8300		125,8000	1.000	125,8500	1.000
Warrant	NL0012068241	ASMLH 109SPLOPENG	EUR	77,2600	77,2600	76,5100			76,5100		76,4700	1.000	76,5500	1.000
Warrant	DE000CV50BR4	ASMLH 128C 0918Z	EUR	10,1200	10,1200	10,1200			10,1200		10,0200	750	10,2200	750
Warrant	DE000CV50BS2	ASMLH 144C 0918Z	EUR	7,0750	7,0750	7,0750			7,0750		7,0000	1.000	7,1500	1.000
Warrant	NL0012476204	ASMLH 154SPLOPENG	EUR	3,5600	3,5600	3,4900			3,4900		3,4800	2.500	3,5000	2.500
Warrant	DE000CV50BT0	ASMLH 160C 0918Z	EUR	4,3000	4,3000	4,3000			4,3000		4,2600	1.000	4,3400	1.000
Warrant	DE000CV895A5	ASMLH 160C 1218Z	EUR	4,9500	4,9500	4,9500			4,9500		4,9100	1.000	4,9900	1.000
Warrant	DE000CV89598	ASMLH 176C 0918Z	EUR	2,1250	2,1250	2,1250			2,1250		2,0900	1.500	2,1600	1.500
Warrant	DE000CV895B3	ASMLH 176C 1218Z	EUR	2,9500	2,9500	2,9500			2,9500		2,9000	1.500	3,0000	1.500
Warrant	NL0006408007	ASMLH 6.5SPLOPENG	EUR	172,6000	172,6000	171,8500			171,8500		171,8500	1.000		
Warrant	NL0009230580	ASMLH 15.9SPLOPENG	EUR	163,9500	163,9500	163,2000			163,2000		163,1500	1.000	163,2500	1.000
Warrant	NL0012480867	ASMLH 151.SPLOPENG	EUR	2,9300	2,9300	2,8500	285,0000	1	2,8600		2,8500	2.500	2,8700	2.500
Warrant	NL0009370576	ASMLH 17.6SPLOPENG	EUR	162,3500	162,3500	161,6000			161,6000		161,5500	1.000	161,6500	1.000
Warrant	NL0009904010	ASMLH 28.2SPLOPENG	EUR	152,4800	152,4800	151,7300			151,7300		151,7000	1.000	151,7500	1.000
Warrant	NL0010090247	ASMLH 34.4SPLOPENG	EUR	146,7500	146,7500	146,0000			146,0000		145,9500	1.000	146,0500	1.000
Warrant	NL0010102778	ASMLH 36.3SPLOPENG	EUR	144,9500	144,9500	144,2000			144,2000		144,1500	1.000	144,2500	1.000
Warrant	NL0010213716	ASMLH 42.2SPLOPENG	EUR	139,4500	139,4500	138,7000			138,7000		138,6500	1.000	138,7500	1.000
Warrant	NL0010344941	ASMLH 45.6SPLOPENG	EUR	136,3000	136,3000	135,5500			135,5500		135,5000	1.000	135,6000	1.000
Warrant	NL0010345310	ASMLH 49.2SPLOPENG	EUR	132,9300	132,9300	132,1800			132,1800		132,1500	1.000	132,2000	1.000
Warrant	NL0010359865	ASMLH 53.1SPLOPENG	EUR	129,3000	129,3000	128,5500			128,5500		128,5000	1.000	128,6000	1.000
Warrant	NL0010744454	ASMLH 59.1SPLOPENG	EUR	123,7500	123,7500	123,0000			123,0000		122,9500	1.000	123,0500	1.000
Warrant	NL0010746038	ASMLH 60.5SPLOPENG	EUR	118,5800	118,5800	117,8300			117,8300		117,8000	1.000	117,8500	1.000
Warrant	NL0010757555	ASMLH 62.3SPLOPENG	EUR	120,7800	120,7800	120,0300			120,0300		120,0000	1.000	120,0500	1.000
Warrant	NL0010757548	ASMLH 65.6SPLOPENG	EUR	117,6500	117,6500	116,9000			116,9000		116,8500	1.000	116,9500	1.000
Warrant	NL0010830048	ASMLH 69.1SPLOPENG	EUR	114,3800	114,3800	113,6300			113,6300		113,6000	1.000	113,6500	1.000
Warrant	NL0011621479	ASMLH 76.6SPLOPENG	EUR	107,4000	107,4000	106,6500			106,6500		106,6000	1.000	106,7000	1.000
Warrant	NL0011844709	ASMLH 80.6SPLOPENG	EUR	103,6800	103,6800	102,9300			102,9300		102,9000	1.000	102,9500	1.000
Warrant	NL0011848320	ASMLH 84.8SPLOPENG	EUR	99,7900	99,7900	99,0400			99,0400		99,0000	1.000	99,0800	1.000
Warrant	NL0011859350	ASMLH 89.2SPLOPENG	EUR	95,7200	95,7200	94,9700			94,9700		94,9300	1.000	95,0100	1.000
Warrant	NL0012064273	ASMLH103.7SPLOPENG	EUR	82,2200	82,2200	81,4700			81,4700		81,4300	1.000	81,5100	1.000
Warrant	NL0012063689	ASMLH104.5SPLOPENG	EUR	74,6500	74,6500	73,9000			73,9000		73,8600	1.000	73,9400	1.000
Warrant	NL0012064083	ASMLH109.9SPLOPENG	EUR	69,5700	69,5700	68,8200			68,8200		68,7800	1.000	68,8600	1.000
Warrant	NL0012075857	ASMLH115.4SPLOPENG	EUR	64,0900	64,0900	63,3400			63,3400		63,3000	1.000	63,3800	1.000
Warrant	NL0012077325	ASMLH120.3SPLOPENG	EUR	66,7100	66,7100	65,9600			65,9600		65,9200	1.000	66,0000	1.000
Warrant	NL0012076400	ASMLH121.3SPLOPENG	EUR	58,2000	58,2000	57,4500			57,4500		57,4100	1.000	57,4900	1.000
Warrant	NL0012079727	ASMLH127.4SPLOPENG	EUR	52,0400	52,0400	51,2900			51,2900		51,2500	1.000	51,3300	1.000
Warrant	NL0012080808	ASMLH133.9SPLOPENG	EUR	45,5800	45,5800	43,9000	439,0000	1	44,8300		44,7900	10.000	44,8700	10.000
Warrant	NL0012463327	ASMLH139.5SPLOPENG	EUR	48,8600	48,8600	48,1100			48,1100		48,0700	1.000	48,1500	1.000
Warrant	NL0012461883	ASMLH140.7SPLOPENG	EUR	38,8000	38,8000	38,0500	7750,0000	2	38,0500		38,0100	10.000	38,0900	10.000
Warrant	NL0012474662	ASMLH146.6SPLOPENG	EUR	4,2300	4,2300	4,1600			4,1600		4,1500	10.000	4,1700	10.000
Warrant	NL0012473524	ASMLH147.8SPLOPENG	EUR	3,1700	3,1700	3,0900	15700,0000	3	3,0900		3,0800	10.000	3,1000	10.000
Warrant	NL0012818652	ASMLH154.3SPLOPENG	EUR	2,5600	2,5600	2,4200	2420,0000	1	2,4500		2,4400	2.500	2,4600	2.500
Warrant	NL0012818611	ASMLH158.5SPLOPENG	EUR	2,1300	2,1300	2,0600	63666,6200	20	2,0600		2,0500	2.500	2,0700	2.500
Warrant	NL0012819353	ASMLH161.7SPLOPENG	EUR	2,8400	2,8400	2,7700			2,7700		2,7600	2.500	2,7800	2.500
Warrant	NL0012819643	ASMLH166.5SPLOPENG	EUR	1,3400	1,3400	1,1700	2082,0000	2	1,2500		1,2400	2.500	1,2600	2.500
Warrant	NL0012821425	ASMLH169.8SPLOPENG	EUR	2,0700	2,0700	1,9100	382,0000	1	2,0000		1,9900	2.500	2,0100	2.500
Warrant	NL0012821540	ASMLH174.7SPLOPENG	EUR											
Warrant	NL0012821904	ASMLH174.8SPLOPENG	EUR											
Warrant	NL0012473102	ASMLH176.3SPSOPENG	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	NL0012469373	ASMLH182.25PSOPENG	EUR											
Warrant	NL0012474670	ASMLH188.75PSOPENG	EUR											
Warrant	NL0012475669	ASMLH194.95PSOPENG	EUR	1,7800	1,8700	1,7800	230,2500	5	1,8500	125	1,8400	2,500	1,8600	2,500
Warrant	NL0012476725	ASMLH202.15PSOPENG	EUR	3,9900	4,0600	3,9900			4,0600		4,0500	2,500	4,0700	2,500
Warrant	NL0012477863	ASMLH208.75PSOPENG	EUR	3,1700	3,2500	3,1700			3,2500		3,2400	2,500	3,2600	2,500
Warrant	NL0010587879	ASMLH54.45SPLOPENG	EUR	124,6300	124,6300	123,8800			123,8500		123,8500	1,000	123,9000	1,000
Warrant	NL0010757704	ASMLH63.76SPLOPENG	EUR	115,3300	115,3300	114,5800			114,5800		114,5500	1,000	114,6000	1,000
Warrant	NL0010759478	ASMLH67.19SPLOPENG	EUR	111,8500	111,8500	111,1000			111,1000		111,0500	1,000	111,1500	1,000
Warrant	NL0011619960	ASMLH70.73SPLOPENG	EUR	108,3500	108,3500	107,6000			107,6000		107,5500	1,000	107,6500	1,000
Warrant	NL0011620752	ASMLH74.48SPLOPENG	EUR	104,6000	104,6000	103,8500			103,8500		103,8000	1,000	103,9000	1,000
Warrant	NL0011622642	ASMLH78.41SPLOPENG	EUR	100,6800	100,6800	99,9300			99,9300		99,8900	1,000	99,9700	1,000
Warrant	NL0011845177	ASMLH82.46SPLOPENG	EUR	96,6200	96,6200	95,8700			95,8700		95,8300	1,000	95,9100	1,000
Warrant	NL0011848965	ASMLH85.47SPLOPENG	EUR	93,6500	93,6500	92,9000			92,9000		92,8600	1,000	92,9400	1,000
Warrant	NL0011854591	ASMLH89.88SPLOPENG	EUR	89,2200	89,2200	88,4700			88,4700		88,4300	1,000	88,5100	1,000
Warrant	NL0011863022	ASMLH94.51SPLOPENG	EUR	84,6300	84,6300	83,8800			83,8800		83,8400	1,000	83,9200	1,000
Warrant	NL0012063028	ASMLH99.38SPLOPENG	EUR	79,7000	79,7000	78,9500			78,9500		78,9100	1,000	78,9900	1,000
Warrant	NL0012479356	ASRNL 31.35PLOPENG	EUR	6,4200	6,4200	6,0400			6,0400		6,0100	500	6,0700	500
Warrant	NL0012479596	ASRNL 34.15PLOPENG	EUR	3,8300	3,8300	3,4500			3,4500		3,4200	1,000	3,4800	1,000
Warrant	NL0012479398	ASRNL 41.35PSOPENG	EUR	6,1000	6,4600	6,1000			6,4600		6,4200	1,000	6,5000	1,000
Warrant	NL0012479604	ASRNL 43.35PSOPENG	EUR	11,4400	11,8000	11,4400			11,8000		11,7700	500	11,8300	500
Warrant	NL0012479380	ASRNL29.47SPLOPENG	EUR	6,1600	6,1600	5,7800			5,7800		5,7400	500	5,8200	500
Warrant	NL0012479372	ASRNL30.98SPLOPENG	EUR	4,6600	4,6600	4,2800			4,2800		4,2400	500	4,3200	500
Warrant	NL0012479489	ASRNL32.62SPLOPENG	EUR	3,0100	3,1700	2,6300	776,6500	1	2,6300	245	2,5900	1,000	2,6700	1,000
Warrant	NL0012821201	ASRNL34.26SPLOPENG	EUR	1,3800	1,3800	1,0000			1,0000		0,9600	250	1,0400	250
Warrant	NL0012479471	ASRNL35.93SPLOPENG	EUR											
Warrant	NL0012819742	ASRNL37.74SPLOPENG	EUR											
Warrant	NL0010744041	ASTRA 2424SPLOPENG	EUR	36,1400	36,4300	36,1400			36,4300		36,3900	10,000	36,4700	10,000
Warrant	NL0010818720	BABAK 54.95PLOPENG	EUR	136,1000	136,1000	136,1000			136,1000		136,1000	500		
Warrant	NL0010818712	BABAK 60.55PLOPENG	EUR	131,8500	131,8500	131,8500			131,8500		131,8500	500		
Warrant	NL0010953105	BAM 25PLOPENG	EUR	2,0200	2,0200	1,9800			1,9800		1,9700	10,000	1,9900	10,000
Warrant	DE000CV50C16	BAM 4C 0918Z	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	1,250	0,1300	1,250
Warrant	DE000CV895D9	BAM 4C 1218Z	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	1,000	0,2300	1,000
Warrant	NL0010824660	BAM 1.25PLOPENG	EUR	2,7000	2,7000	2,6600			2,6600		2,6500	10,000	2,6700	10,000
Warrant	NL0009885433	BAM 1.35PLOPENG	EUR	2,5900	2,5900	2,5500			2,5500		2,5400	10,000	2,5600	10,000
Warrant	NL0010759189	BAM 1.55PLOPENG	EUR	2,4900	2,4900	2,4500			2,4500		2,4400	10,000	2,4600	10,000
Warrant	NL0010830055	BAM 1.65PLOPENG	EUR	2,3900	2,3900	2,3500			2,3500		2,3400	10,000	2,3600	10,000
Warrant	NL0010944419	BAM 1.75PLOPENG	EUR	2,2600	2,2600	2,2200			2,2200		2,2100	10,000	2,2300	10,000
Warrant	NL0010944401	BAM 1.85PLOPENG	EUR	2,1400	2,1400	2,1000			2,1000		2,0900	10,000	2,1100	10,000
Warrant	NL0011011044	BAM 2.25PLOPENG	EUR	1,8500	1,8500	1,8100			1,8100		1,8000	10,000	1,8200	10,000
Warrant	NL0011018114	BAM 2.35PLOPENG	EUR	1,7000	1,7000	1,6600			1,6600		1,6500	10,000	1,6700	1,000
Warrant	NL0011018882	BAM 2.55PLOPENG	EUR	1,5500	1,5500	1,5100			1,5100		1,5000	10,000	1,5200	10,000
Warrant	NL0011021530	BAM 2.75PLOPENG	EUR	1,3500	1,3500	1,3100			1,3100		1,3000	10,000	1,3200	1,000
Warrant	NL0011848338	BAM 3.15PLOPENG	EUR	0,9800	0,9800	0,9400			0,9400		0,9300	10,000	0,9500	10,000
Warrant	NL0012476212	BAM 3.45PLOPENG	EUR	0,7800	0,7800	0,7400			0,7400		0,7300	10,000	0,7500	10,000
Warrant	DE000CV50C08	BAM 3.6C 0918Z	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	750	0,3200	750
Warrant	DE000CV895C1	BAM 3.6C 1218Z	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	750	0,4200	750
Warrant	NL0012478937	BAM 3.65PLOPENG	EUR	0,5600	0,5600	0,5200			0,5200		0,5100	10,000	0,5300	10,000
Warrant	NL0012481279	BAM 3.95PLOPENG	EUR											
Warrant	NL0011373931	BAM 4.25PLOPENG	EUR											
Warrant	NL0012821433	BAM 4.25PSOPENG	EUR	1,0000	1,0400	1,0000			1,0400		1,0300	10,000	1,0500	10,000
Warrant	NL0011619705	BAM 4.55PLOPENG	EUR											
Warrant	NL0012465074	BAM 4.65PSOPENG	EUR	1,4800	1,5200	1,4800			1,5200		1,5100	10,000	1,5300	10,000
Warrant	NL0012462261	BAM 5.15PSOPENG	EUR	2,0100	2,0400	2,0100			2,0400		2,0300	10,000	2,0500	10,000
Warrant	NL0011494000	BAM 5.65PSOPENG	EUR	2,6000	2,6400	2,6000			2,6400		2,6300	10,000	2,6500	10,000
Warrant	NL0012476428	BAM 3.36SPLOPENG	EUR	0,4900	0,4900	0,4500			0,4500		0,4400	10,000	0,4600	10,000
Warrant	NL0011847124	BAM 2.508SPLOPENG	EUR	1,3600	1,3600	1,3200			1,3200		1,3100	10,000	1,3300	10,000
Warrant	NL0011844642	BAM 2.709SPLOPENG	EUR	1,1600	1,1600	1,1200			1,1200		1,1100	10,000	1,1300	10,000
Warrant	NL0011847561	BAM 2.913SPLOPENG	EUR	0,9600	0,9600	0,9200			0,9200		0,9100	10,000	0,9300	10,000
Warrant	NL0011847934	BAM 3.132SPLOPENG	EUR	0,7500	0,7500	0,7100			0,7100		0,7000	10,000	0,7200	10,000
Warrant	NL0012478762	BAM 3.603SPLOPENG	EUR	0,2100	0,2100	0,1700	190,0000	1	0,1700	1000	0,1600	10,000	0,1800	10,000
Warrant	NL0012481162	BAM 3.853SPLOPENG	EUR											
Warrant	NL0012467005	BAM 4.617PSOPENG	EUR	0,9600	1,0000	0,9600			1,0000		0,9900	10,000	1,0100	10,000
Warrant	NL0012067375	BAM 5.451PSOPENG	EUR	1,8000	1,8400	1,8000			1,8400		1,8300	10,000	1,8500	10,000
Warrant	NL0011374442	BEKB 22SPLOPENG	EUR	9,2200	9,2200	8,7200			8,7200		8,6700	1,000	8,7700	1,000
Warrant	DE000CV895E7	BEKB 30C 1218Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4300	1,050	0,4600	1,050
Warrant	DE000CV50C32	BEKB 32C 0918Z	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	1,500	0,1900	1,500
Warrant	DE000CV895F4	BEKB 33C 1218Z	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	1,500	0,2900	1,500
Warrant	DE000CV50C40	BEKB 36C 0918Z	EUR	0,0670	0,0670	0,0670			0,0670		0,0600	1,500	0,0730	1,500
Warrant	DE000CV895G2	BEKB 36C 1218Z	EUR	0,1750	0,1750	0,1750			0,1750		0,1700	1,500	0,1800	1,500
Warrant	NL0010357554	BEKB 18.45PLOPENG	EUR	12,5100	12,5100	12,0100			12,0100		11,9600	1,000	12,0600	1,000
Warrant	NL0010830170	BEKB 20.45PLOPENG	EUR	10,7100	10,7100	10,2100			10,2100		10,1600	1,000	10,2600	1,000
Warrant	NL0011481908	BEKB 23.85PLOPENG	EUR	7,6600	7,6600	7,1600			7,1600		7,1100	1,000	7,2100	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	NL0011621826	BEKB 25.6SPLOPENG	EUR	5,9700	5,9700	5,4700			5,4700		5,4200	1.000	5,5200	1.000
Warrant	NL0011622436	BEKB 27.6SPLOPENG	EUR	4,1600	4,1600	3,6600			3,6600		3,6100	1.000	3,7100	1.000
Warrant	NL0011623962	BEKB 29.75SPLOPENG	EUR											
Warrant	NL0011631874	BEKB 31.95SPLOPENG	EUR								2,0000	1.000		
Warrant	NL0012481451	BEKB 35.85SPLOPENG	EUR	10,7500	11,1900	10,7500			11,1900		11,1400	2.500	11,2400	2.500
Warrant	NL0012068308	BEKB 47.35SPLOPENG	EUR											
Warrant	NL0006429011	BEL20 1030SPLOPENG	EUR	27,6600	27,6600	27,6600			27,6600		27,6600	5.000		
Warrant	NL0009107945	BEL20 1330SPLOPENG	EUR	24,7300	24,7300	24,7300			24,7300		24,7300	5.000		
Warrant	NL0010098224	BEL20 1600SPLOPENG	EUR	22,1800	22,1800	22,1800			22,1800		22,1400	5.000	22,2200	5.000
Warrant	NL0010086070	BEL20 1710SPLOPENG	EUR	21,0800	21,0800	21,0800			21,0800		21,0400	5.000	21,1200	5.000
Warrant	NL0010204434	BEL20 1830SPLOPENG	EUR	19,9300	19,9300	19,9300			19,9300		19,8900	5.000	19,9700	5.000
Warrant	NL0010216784	BEL20 1950SPLOPENG	EUR	18,7300	18,7300	18,7300			18,7300		18,6900	5.000	18,7700	5.000
Warrant	NL0010346110	BEL20 2080SPLOPENG	EUR	17,4800	17,4800	17,4800			17,4800		17,4400	5.000	17,5200	5.000
Warrant	NL0010526000	BEL20 2220SPLOPENG	EUR	16,2100	16,2100	16,2100			16,2100		16,1700	5.000	16,2500	5.000
Warrant	NL0010530390	BEL20 2350SPLOPENG	EUR	14,9000	14,9000	14,9000			14,9000		14,8600	5.000	14,9400	5.000
Warrant	NL0010540662	BEL20 2440SPLOPENG	EUR	14,0700	14,0700	14,0700			14,0700		14,0300	5.000	14,1100	5.000
Warrant	NL0010596409	BEL20 2530SPLOPENG	EUR	13,2100	13,2100	13,2100			13,2100		13,1700	5.000	13,2500	5.000
Warrant	NL0010829651	BEL20 2620SPLOPENG	EUR	12,3600	12,3600	12,3600			12,3600		12,3200	5.000	12,4000	5.000
Warrant	NL0010938973	BEL20 2710SPLOPENG	EUR	11,4800	11,4800	11,4800			11,4800		11,4400	5.000	11,5200	5.000
Warrant	NL0010941043	BEL20 2800SPLOPENG	EUR	10,5700	10,5700	10,5700			10,5700		10,5300	5.000	10,6100	5.000
Warrant	NL0010960274	BEL20 2900SPLOPENG	EUR	9,6400	9,6400	9,6400			9,6400		9,6000	5.000	9,6800	5.000
Warrant	NL0011844964	BEL20 2990SPLOPENG	EUR	8,7400	8,7400	8,7400			8,7400		8,7000	5.000	8,7800	5.000
Warrant	NL0011848098	BEL20 3090SPLOPENG	EUR	7,8000	7,8000	7,8000			7,8000		7,7600	5.000	7,8400	5.000
Warrant	NL0011849070	BEL20 3190SPLOPENG	EUR	6,8400	6,8400	6,8400			6,8400		6,8000	5.000	6,8800	5.000
Warrant	NL0012061998	BEL20 3290SPLOPENG	EUR	5,8600	5,8600	5,8600			5,8600		5,8200	5.000	5,9000	5.000
Warrant	NL0012063572	BEL20 3390SPLOPENG	EUR	4,8500	4,8500	4,8500			4,8500		4,8100	5.000	4,8900	5.000
Warrant	NL0012067789	BEL20 3500SPLOPENG	EUR	3,8200	3,8200	3,8200			3,8200		3,7800	5.000	3,8600	5.000
Warrant	NL0012070692	BEL20 3610SPLOPENG	EUR	2,7500	2,7500	2,7500			2,7500		2,7100	5.000	2,7900	5.000
Warrant	NL0012071443	BEL20 3770SPLOPENG	EUR											
Warrant	NL0012475933	BEL20 3970SPLOPENG	EUR	3,6900	3,6900	3,6900			3,6900		3,6500	5.000	3,7300	5.000
Warrant	NL0012071450	BEL20 4100SPLOPENG	EUR	4,9900	4,9900	4,9900			4,9900		4,9500	5.000	5,0300	5.000
Warrant	NL0012074835	BEL20 4230SPLOPENG	EUR	6,2900	6,2900	6,2900			6,2900		6,2500	5.000	6,3300	5.000
Warrant	NL0012077119	BEL20 4360SPLOPENG	EUR	7,6400	7,6400	7,6400			7,6400		7,6000	5.000	7,6800	5.000
Warrant	NL0012475941	BEL20 4490SPLOPENG	EUR	9,0200	9,0200	9,0200			9,0200		8,9800	5.000	9,0600	5.000
Warrant	NL0011625942	BERKS####SPLOPENG	EUR	7,8000	7,8000	7,8000			7,8000		7,8000	2.000		
Warrant	NL0009105741	BERKS####SPLOPENG	EUR	16,4200	16,4200	16,4200			16,4200		16,4200	1.000		
Warrant	NL0010348835	BERKS####SPLOPENG	EUR	11,5400	11,5400	11,5400			11,5400		11,5400	2.000		
Warrant	NL0010684486	BERKS####SPLOPENG	EUR	8,9500	8,9500	8,9500			8,9500		8,9500	2.000		
Warrant	NL0012076970	BESI 23SPLOPENG	EUR	15,0100	15,0100	13,8900			13,8900		13,8400	1.000	13,9400	1.000
Warrant	NL0012820021	BESI 33SPLOPENG	EUR	8,5700	9,0700	8,5700			9,0700		9,0200	1.000	9,1200	1.000
Warrant	NL0011627864	BESI 7.75PLOPENG	EUR	42,7900	42,7900	41,6700			41,6700		41,6100	1.000	41,7300	1.000
Warrant	NL0011847520	BESI 8.55PLOPENG	EUR	41,3800	41,3800	40,2600			40,2600		40,2100	1.000	40,3100	1.000
Warrant	NL0011853296	BESI 10.25PLOPENG	EUR	38,2200	38,2200	37,1000			37,1000		37,0500	1.000	37,1500	1.000
Warrant	NL0011859483	BESI 11.15PLOPENG	EUR	36,4700	36,4700	35,3500			35,3500		35,3000	1.000	35,4000	1.000
Warrant	NL0012063291	BESI 13.35PLOPENG	EUR	32,6100	32,6100	31,4900			31,4900		31,4400	1.000	31,5400	1.000
Warrant	NL0012067169	BESI 14.55PLOPENG	EUR	30,4900	30,4900	29,3700			29,3700		29,3200	1.000	29,4200	1.000
Warrant	NL0012071328	BESI 19.75PLOPENG	EUR	20,8800	20,8800	19,7600			19,7600		19,7100	1.000	19,8100	1.000
Warrant	NL0012076251	BESI 21.35PLOPENG	EUR	18,0400	18,0400	16,9200			16,9200		16,8700	1.000	16,9700	1.000
Warrant	NL0012821854	BESI 25.55PLOPENG	EUR	5,1700	5,2200	4,6100	522,0000	1	4,6100	100	4,5600	1.000	4,6600	1.000
Warrant	NL0012463376	BESI 26.75PLOPENG	EUR	8,2500	8,2500	7,1400			7,1400		7,0900	1.000	7,1900	1.000
Warrant	NL0012821839	BESI 27.15PLOPENG	EUR	3,7500	3,7500	3,1900	51,6000	1	3,1900	15	3,1400	1.000	3,2400	1.000
Warrant	NL0012821847	BESI 27.95PLOPENG	EUR											
Warrant	NL0012821516	BESI 28.55PLOPENG	EUR											
Warrant	NL0012818728	BESI 28.55PLOPENG	EUR											
Warrant	NL0011846852	BINCK 35PLOPENG	EUR	1,8900	1,8900	1,8500			1,8500		1,8200	5.000	1,8800	5.000
Warrant	NL0011844774	BINCK 3.35PLOPENG	EUR	1,6800	1,6800	1,6400			1,6400		1,6100	5.000	1,6700	5.000
Warrant	NL0011631437	BINCK 3.65PLOPENG	EUR	1,4000	1,4000	1,3700			1,3700		1,3400	5.000	1,4000	5.000
Warrant	NL0012468011	BINCK 3.85PLOPENG	EUR	1,1600	1,1600	1,1200			1,1200		1,0900	5.000	1,1500	5.000
Warrant	NL0012475222	BINCK 4.15PLOPENG	EUR	0,9000	0,9000	0,8600			0,8600		0,8300	5.000	0,8900	5.000
Warrant	NL0012479257	BINCK 4.45PLOPENG	EUR											
Warrant	NL0012821466	BINCK 4.45PLOPENG	EUR	0,6300	0,6300	0,6000			0,6000		0,5700	5.000	0,6300	5.000
Warrant	NL0012819981	BINCK 4.95SPLOPENG	EUR	0,9500	0,9800	0,9500			0,9800		0,9500	5.000	1,0100	5.000
Warrant	NL0011630496	BINCK 5.35SPLOPENG	EUR	1,4900	1,5100	1,4900			1,5100		1,4800	5.000	1,5400	5.000
Warrant	NL0011621545	BINCK 6.65SPLOPENG	EUR	2,8500	2,8800	2,8500			2,8800		2,8500	5.000	2,9100	5.000
Warrant	NL0010601662	BINCK 8.15SPLOPENG	EUR	4,5400	4,5700	4,5400			4,5700		4,5400	5.000	4,6000	5.000
Warrant	NL0010750733	BINCK 8.95SPLOPENG	EUR	5,4700	5,4900	5,4700			5,4900		5,4600	5.000	5,5200	5.000
Warrant	NL0010464160	BMW 46SPLOPENG	EUR	41,6300	41,6300	41,0800			41,0800		41,0500	5.000	41,1100	5.000
Warrant	NL0010463931	BMW 54SPLOPENG	EUR	34,1500	34,1500	33,6000			33,6000		33,5700	5.000	33,6300	5.000
Warrant	NL0010464152	BMW 49.95PLOPENG	EUR	38,0000	38,0000	37,4500			37,4500		37,4200	5.000	37,4800	5.000
Warrant	NL0010526398	BMW 58.25PLOPENG	EUR	30,2600	30,2600	29,7100			29,7100		29,6800	5.000	29,7400	5.000
Warrant	NL0011848882	BMW 62.75PLOPENG	EUR	26,0200	26,0200	25,4700			25,4700		25,4400	5.000	25,5000	5.000
Warrant	NL0011860465	BMW 67.65PLOPENG	EUR	21,4800	21,4800	20,9300			20,9300		20,9000	5.000	20,9600	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	NL0011860622	BMW 72.8SPLOPENG	EUR	16,6300	16,6300	16,0800			16,0800		16,0500	5,000	16,1100	5,000
Warrant	NL0012463475	BMW 78.2SPLOPENG	EUR	11,6400	11,6400	11,0900			11,0900		11,0600	500	11,1200	500
Warrant	NL0012821722	BMW 80.8SPLOPENG	EUR	3,7000	3,7000	3,1500			3,1500		3,1000	500	3,2000	500
Warrant	NL0012819403	BMW 83.9SPLOPENG	EUR											
Warrant	NL0012821730	BMW 76.77SPLOPENG	EUR	7,7400	7,7400	7,1900			7,1900		7,1400	500	7,2400	500
Warrant	NL0012068290	BNP 50SPLOPENG	EUR	8,7600	8,7600	8,4000			8,4000		8,3600	5,000	8,4400	5,000
Warrant	NL0010465993	BNP 25.1SPLOPENG	EUR	31,4500	31,4500	31,0900			31,0900		31,0500	5,000	31,1300	5,000
Warrant	NL0010464095	BNP 27.7SPLOPENG	EUR	29,0300	29,0300	28,6700			28,6700		28,6300	5,000	28,7100	5,000
Warrant	NL0010463915	BNP 30.6SPLOPENG	EUR											
Warrant	NL0011851936	BNP 37.45SPLOPENG	EUR	20,2400	20,2400	19,8800			19,8800		19,8400	5,000	19,9200	5,000
Warrant	NL0009903947	BOSKA 17SPLOPENG	EUR	9,1700	9,2100	9,1700			9,2100		9,1600	1,250	9,2600	1,250
Warrant	NL0012480792	BOSKA 25SPSOPENG	EUR											
Warrant	DE000CV50C65	BOSKA 27C 0918Z	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	3,000	0,1300	3,000
Warrant	DE000CV50C73	BOSKA 30C 0918Z	EUR	0,0480	0,0480	0,0480			0,0480		0,0450	3,000	0,0510	3,000
Warrant	NL0009113430	BOSKA 9.8SPLOPENG	EUR	15,7900	15,8300	15,7900			15,8300		15,7800	1,250	15,8800	1,250
Warrant	NL0009233519	BOSKA 12.35SPLOPENG	EUR	13,5400	13,5800	13,5400			13,5800		13,5300	1,250	13,6300	1,250
Warrant	NL0010202545	BOSKA 19.65SPLOPENG	EUR	6,7300	6,7700	6,7300			6,7700		6,7200	1,250	6,8200	1,250
Warrant	NL0010207015	BOSKA 21.65SPLOPENG	EUR	4,8900	4,9300	4,8900			4,9300		4,8800	1,250	4,9800	1,250
Warrant	NL0012821045	BOSKA 23.1SPLOPENG	EUR	3,4800	3,5200	3,4800			3,5200		3,4700	1,250	3,5700	1,250
Warrant	NL0012476758	BOSKA 27.65SPSOPENG	EUR	5,0900	5,0900	5,0300			5,0300		4,9800	1,250	5,0800	1,250
Warrant	NL0010543013	BOSKA 30.8SPLOPENG	EUR											
Warrant	NL0011615349	BOSKA 33.55SPSOPENG	EUR	11,4900	11,4900	11,4300			11,4300		11,3800	1,250	11,4800	1,250
Warrant	NL0011615356	BOSKA 37.25SPSOPENG	EUR	15,4200	15,4200	15,3600			15,3600		15,3100	1,250	15,4100	1,250
Warrant	NL0011360664	BOSKA 41.25SPSOPENG	EUR	19,7400	19,7400	19,6800			19,6800		19,6300	1,250	19,7300	1,250
Warrant	NL0010816609	BOSKA 45.65SPSOPENG	EUR	24,4900	24,4900	24,4300			24,4300		24,3800	1,250	24,4800	1,250
Warrant	NL0011357660	BOSKA 49.95SPSOPENG	EUR	29,2100	29,2100	29,1500			29,1500		29,1000	1,250	29,2000	1,250
Warrant	NL0012478861	BOSKA19.24SPLOPENG	EUR	5,8300	5,8700	5,8300			5,8700		5,8200	1,250	5,9200	1,250
Warrant	NL0012477509	BOSKA20.75SPLOPENG	EUR	4,3100	4,3500	4,3100			4,3500		4,3000	5,000	4,4000	5,000
Warrant	NL0012479950	BOSKA22.28SPLOPENG	EUR	2,7600	2,8000	2,7600			2,8000		2,7500	1,250	2,8500	1,250
Warrant	NL0012821151	BOSKA23.84SPLOPENG	EUR	1,2200	1,2600	1,2200			1,2600		1,2100	1,250	1,3100	1,250
Warrant	NL0012478192	BOSKA25.07SPSOPENG	EUR											
Warrant	NL0012821557	BOSKA27.72SPSOPENG	EUR	3,1100	3,1100	3,0500			3,0500		3,0000	1,250	3,1000	1,250
Warrant	NL0012476659	BOSKA30.47SPSOPENG	EUR	5,8500	5,8500	5,7900			5,7900		5,7400	1,250	5,8400	1,250
Warrant	NL0011631072	BOSKA33.59SPSOPENG	EUR	8,9800	8,9800	8,9200			8,9200		8,8700	1,250	8,9700	1,250
Warrant	NL0009616531	BP 200SPLOPENG	EUR	4,4900	4,4900	4,3800			4,3800		4,3700	50,000	4,3900	50,000
Warrant	DE000CV895H0	BPOST 15C 0918Z	EUR	1,3250	1,3250	1,3250			1,3250		1,2800	750	1,3700	750
Warrant	DE000CV895L2	BPOST 15C 1218Z	EUR	1,2800	1,2800	1,2800			1,2800		1,2400	900	1,3200	900
Warrant	DE000CV50C81	BPOST 24C 0918Z	EUR	0,0100	0,0170	0,0100	293,7500	3	0,0170	26750	0,0010	1,350	0,0330	1,350
Warrant	DE000CV50C99	BPOST 27C 0918Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0010	1,350	0,0330	1,350
Warrant	DE000CV50CA8	BPOST 30C 0918Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0010	1,350	0,0330	1,350
Warrant	DE000CV895I6	BPOST 13.5C 0918Z	EUR	2,2800	2,2800	2,2800			2,2800		2,2200	600	2,3400	600
Warrant	DE000CV895K4	BPOST 13.5C 1218Z	EUR	2,0000	2,0000	2,0000			2,0000		1,9500	600	2,0500	600
Warrant	NL0011492731	BRENT 35SPLOPENG	EUR	36,3700	36,3700	35,4900			35,4900		35,4700	1,000	35,5100	1,000
Warrant	NL0012077036	BRENT 46SPLOPENG	EUR	27,3400	27,3400	26,4700			26,4700		26,4500	1,000	26,4900	1,000
Warrant	NL0012080360	BRENT 49SPLOPENG	EUR	24,8900	24,8900	24,0200			24,0200		24,0000	2,500	24,0400	2,500
Warrant	NL0012820252	BRENT 84SPSOPENG	EUR	11,2700	12,0700	11,2700			12,0700		12,0500	10,000	12,0900	10,000
Warrant	NL0011492590	BRENT 28.35SPLOPENG	EUR	41,9200	41,9200	41,0300			41,0300		41,0100	1,000	41,0500	1,000
Warrant	NL0011492350	BRENT 28.95SPLOPENG	EUR	41,3800	41,3800	40,4800			40,4800		40,4600	1,000	40,5000	1,000
Warrant	NL0011491675	BRENT 29.65SPLOPENG	EUR	40,8000	40,8000	39,9100			39,9100		39,8900	1,000	39,9300	1,000
Warrant	NL0011491188	BRENT 30.35SPLOPENG	EUR	40,2300	40,2300	39,3400			39,3400		39,3200	1,000	39,3600	1,000
Warrant	NL0011491071	BRENT 31.15SPLOPENG	EUR	39,6400	39,6400	38,7500			38,7500		38,7300	1,000	38,7700	1,000
Warrant	NL0011490586	BRENT 32.65SPLOPENG	EUR	38,3900	38,3900	37,5000			37,5000		37,4800	1,000	37,5200	1,000
Warrant	NL0011490321	BRENT 33.45SPLOPENG	EUR	37,7300	37,7300	36,8500			36,8500		36,8300	1,000	36,8700	1,000
Warrant	NL0011490628	BRENT 33.85SPLOPENG	EUR	36,1200	36,1200	35,2400			35,2400		35,2200	1,000	35,2600	1,000
Warrant	NL0011489356	BRENT 34.25SPLOPENG	EUR	37,0700	37,0700	36,1800			36,1800		36,1600	1,000	36,2000	1,000
Warrant	NL0011489448	BRENT 34.55SPLOPENG	EUR	35,5300	35,5300	34,6500			34,6500		34,6300	1,000	34,6700	1,000
Warrant	NL0011619655	BRENT 36.85SPLOPENG	EUR	34,9000	34,9000	34,0200			34,0200		34,0000	1,000	34,0400	1,000
Warrant	NL0011620216	BRENT 37.75SPLOPENG	EUR	34,1300	34,1300	33,2500			33,2500		33,2300	1,000	33,2700	1,000
Warrant	NL0011622634	BRENT 39.75SPLOPENG	EUR	32,5000	32,5000	31,6200			31,6200		31,6000	1,000	31,6400	1,000
Warrant	NL0011623616	BRENT 40.85SPLOPENG	EUR	31,6400	31,6400	30,7600			30,7600		30,7400	1,000	30,7800	1,000
Warrant	NL0011624176	BRENT 41.85SPLOPENG	EUR	30,7600	30,7600	29,8900			29,8900		29,8700	1,000	29,9100	1,000
Warrant	NL0012075816	BRENT 44.65SPLOPENG	EUR	28,5200	28,5200	27,6500			27,6500		27,6300	1,000	27,6700	1,000
Warrant	NL0012077077	BRENT 46.35SPLOPENG	EUR	25,3600	25,3600	24,4900			24,4900		24,4700	1,000	24,5100	1,000
Warrant	NL0012077168	BRENT 47.55SPLOPENG	EUR	26,1300	26,1300	25,2600			25,2600		25,2400	1,000	25,2800	1,000
Warrant	NL0012080527	BRENT 50.55SPLOPENG	EUR	23,6100	23,6100	22,7400			22,7400		22,7200	2,500	22,7600	2,500
Warrant	NL0012080642	BRENT 52.15SPLOPENG	EUR	22,2900	22,2900	21,4300			21,4300		21,4100	2,500	21,4500	2,500
Warrant	NL0012463772	BRENT 53.65SPLOPENG	EUR	21,0500	21,0500	20,1900			20,1900		20,1700	2,500	20,2100	2,500
Warrant	NL0012464085	BRENT 55.35SPLOPENG	EUR	19,6600	19,6600	18,8000			18,8000		18,7800	2,500	18,8200	2,500
Warrant	NL0012465371	BRENT 58.85SPLOPENG	EUR	16,7400	16,7400	15,8900			15,8900		15,8700	2,500	15,9100	2,500
Warrant	NL0012473011	BRENT 60.75SPLOPENG	EUR	15,2500	15,2500	14,4000			14,4000		14,3800	10,000	14,4200	10,000
Warrant	NL0012474434	BRENT 63.25SPLOPENG	EUR	10,7500	10,7500	9,9000			9,9000		9,8800	10,000	9,9200	10,000
Warrant	NL0012477251	BRENT 64.45SPLOPENG	EUR	12,1700	12,1700	11,3200			11,3200		11,3000	10,000	11,3400	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	NL0012477426	BRENT 64.8SPLOPENG	EUR	9,3700	9,3700	8,5300			8,5300		8,5100	10.000	8,5500	10.000
Warrant	NL0012479687	BRENT 68.4SPLOPENG	EUR	8,9000	8,9000	8,0600			8,0600		8,0400	10.000	8,0800	10.000
Warrant	NL0012480537	BRENT 70.4SPLOPENG	EUR	7,2100	7,2100	6,3800			6,3800		6,3600	10.000	6,4000	10.000
Warrant	NL0012480396	BRENT 72.3SPLOPENG	EUR	2,8600	2,9300	2,0300	732,3500	5	2,0300	259	2,0100	10.000	2,0500	10.000
Warrant	NL0012821607	BRENT 72.5SPLOPENG	EUR											
Warrant	NL0012821631	BRENT 74.1SPLOPENG	EUR											
Warrant	NL0012821102	BRENT 74.7SPLOPENG	EUR											
Warrant	NL0012819833	BRENT 76.9SPLOPENG	EUR											
Warrant	NL0012480404	BRENT 85.4SPLOPENG	EUR	8,9000	9,7100	8,9000			9,7100		9,6900	10.000	9,7300	10.000
Warrant	NL0011492566	BRENT29.98SPLOPENG	EUR	39,4300	39,4300	38,5400			38,5400		38,5200	1.000	38,5600	1.000
Warrant	NL0011492319	BRENT30.59SPLOPENG	EUR	38,9000	38,9000	38,0200			38,0200		38,0000	1.000	38,0400	1.000
Warrant	NL0011491543	BRENT31.21SPLOPENG	EUR	38,3600	38,3600	37,4800			37,4800		37,4600	1.000	37,5000	1.000
Warrant	NL0011491212	BRENT31.83SPLOPENG	EUR	37,8300	37,8300	36,9400			36,9400		36,9200	1.000	36,9600	1.000
Warrant	NL0011490891	BRENT32.47SPLOPENG	EUR	37,2800	37,2800	36,4000			36,4000		36,3800	1.000	36,4200	1.000
Warrant	NL0011490883	BRENT33.14SPLOPENG	EUR	36,7100	36,7100	35,8200			35,8200		35,8000	1.000	35,8400	1.000
Warrant	NL0011492699	BRENT35.97SPLOPENG	EUR	34,2500	34,2500	33,3700			33,3700		33,3500	1.000	33,3900	1.000
Warrant	NL0011493879	BRENT36.73SPLOPENG	EUR	33,6000	33,6000	32,7200			32,7200		32,7000	1.000	32,7400	1.000
Warrant	NL0011618814	BRENT37.53SPLOPENG	EUR	32,9100	32,9100	32,0400			32,0400		32,0200	1.000	32,0600	1.000
Warrant	NL0011620182	BRENT38.35SPLOPENG	EUR	32,2000	32,2000	31,3300			31,3300		31,3100	1.000	31,3500	1.000
Warrant	NL0011621198	BRENT39.18SPLOPENG	EUR	31,4800	31,4800	30,6000			30,6000		30,5800	1.000	30,6200	1.000
Warrant	NL0011622246	BRENT40.05SPLOPENG	EUR	30,7300	30,7300	29,8500			29,8500		29,8300	1.000	29,8700	1.000
Warrant	NL0011622238	BRENT40.93SPLOPENG	EUR	29,9700	29,9700	29,0900			29,0900		29,0700	1.000	29,1100	1.000
Warrant	NL0011623269	BRENT41.85SPLOPENG	EUR	29,2100	29,2100	28,3400			28,3400		28,3200	1.000	28,3600	1.000
Warrant	NL0011623939	BRENT42.77SPLOPENG	EUR	28,4000	28,4000	27,5200			27,5200		27,5000	1.000	27,5400	1.000
Warrant	NL0012074975	BRENT43.92SPLOPENG	EUR	27,4200	27,4200	26,5500			26,5500		26,5300	1.000	26,5700	1.000
Warrant	NL0012075840	BRENT45.09SPLOPENG	EUR	26,3800	26,3800	25,5100			25,5100		25,4900	1.000	25,5300	1.000
Warrant	NL0012077069	BRENT47.53SPLOPENG	EUR	24,3300	24,3300	23,4700			23,4700		23,4500	2.500	23,4900	2.500
Warrant	NL0012079263	BRENT48.79SPLOPENG	EUR	23,2400	23,2400	22,3800			22,3800		22,3600	2.500	22,4000	2.500
Warrant	NL0012079511	BRENT50.09SPLOPENG	EUR	22,0800	22,0800	21,2200			21,2200		21,2000	2.500	21,2400	2.500
Warrant	NL0012080576	BRENT51.42SPLOPENG	EUR	20,9300	20,9300	20,0700			20,0700		20,0500	2.500	20,0900	2.500
Warrant	NL0012081343	BRENT52.77SPLOPENG	EUR	19,7600	19,7600	18,9000			18,9000		18,8800	2.500	18,9200	2.500
Warrant	NL0012463020	BRENT54.17SPLOPENG	EUR	18,5500	18,5500	17,7000			17,7000		17,6800	2.500	17,7200	2.500
Warrant	NL0012463996	BRENT55.59SPLOPENG	EUR	17,3200	17,3200	16,4700			16,4700		16,4500	5.000	16,4900	5.000
Warrant	NL0012464184	BRENT57.06SPLOPENG	EUR	16,0500	16,0500	15,1900			15,1900		15,1700	5.000	15,2100	5.000
Warrant	NL0012464994	BRENT58.56SPLOPENG	EUR	14,7600	14,7600	13,9100			13,9100		13,8900	5.000	13,9300	5.000
Warrant	NL0012467401	BRENT60.09SPLOPENG	EUR	13,4100	13,4100	12,5600			12,5600		12,5400	10.000	12,5800	10.000
Warrant	NL0012473490	BRENT61.64SPLOPENG	EUR	12,0800	12,2000	11,2500	6938,5000	5	11,2500	590	11,2300	10.000	11,2700	10.000
Warrant	NL0012478408	BRENT66.44SPLOPENG	EUR	7,9500	7,9500	7,1100			7,1100		7,0900	10.000	7,1300	10.000
Warrant	NL0012479406	BRENT68.13SPLOPENG	EUR	6,4900	6,4900	5,6600			5,6600		5,6400	10.000	5,6800	10.000
Warrant	NL0012479745	BRENT69.86SPLOPENG	EUR	5,0000	5,0000	4,1600			4,1600		4,1400	10.000	4,1800	10.000
Warrant	NL0012819072	BRENT74.06SPLOPENG	EUR											
Warrant	NL0012819619	BRENT75.87SPLOPENG	EUR											
Warrant	NL0012819759	BRENT77.78SPLOPENG	EUR											
Warrant	NL0012821276	BRENT78.56SPLOPENG	EUR	2,9900	3,7900	2,8000	8217,1300	7	3,7900	2599	3,7700	10.000	3,8100	10.000
Warrant	NL0012820526	BRENT78.65SPLOPENG	EUR											
Warrant	NL0012470728	BRENT80.59SPLOPENG	EUR	4,6700	5,4800	4,3000	1895,0000	4	5,4800	400	5,4600	2.500	5,5000	2.500
Warrant	NL0012471346	BRENT82.64SPLOPENG	EUR	6,5100	7,3200	6,5100			7,3200		7,3000	10.000	7,3400	10.000
Warrant	NL0012819080	BRENT87.53SPLOPENG	EUR	10,7400	11,5500	10,7400			11,5500		11,5300	10.000	11,5700	10.000
Warrant	NL0012819627	BRENT91.95SPLOPENG	EUR	14,5600	15,3600	14,5600			15,3600		15,3400	10.000	15,3800	10.000
Warrant	DE000CV50CE0	BRUNL 15C 0918Z	EUR	1,1750	1,1750	1,1750			1,1750		1,1300	50	1,2200	50
Warrant	DE000CV895N8	BRUNL 15C 1218Z	EUR	1,5850	1,5850	1,5850			1,5850		1,5400	37	1,6300	37
Warrant	DE000CV50CD2	BRUNL 13.5C 0918Z	EUR	2,1800	2,1800	2,1800			2,1800		2,1200	25	2,2400	25
Warrant	DE000CV895M0	BRUNL 13.5C 1218Z	EUR	2,5150	2,5150	2,5150			2,5150		2,4600	37	2,5700	37
Warrant	DE000CV50CF7	BRUNL 16.5C 0918Z	EUR	0,5350	0,5350	0,5350			0,5350		0,5100	75	0,5600	75
Warrant	DE000CV895P3	BRUNL 16.5C 1218Z	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	50	0,9600	50
Warrant	NL0009903111	BTP 56SPLOPENG	EUR	74,4100	74,4100	74,4100			74,4100		74,3900	500	74,4300	500
Warrant	NL0010677159	BTP 104SPLOPENG	EUR	27,8500	27,8500	27,8500			27,8500		27,8300	2.500	27,8700	2.500
Warrant	NL0010687109	BTP 108SPLOPENG	EUR	24,2500	24,2500	24,2500			24,2500		24,2300	2.500	24,2700	2.500
Warrant	NL0010746814	BTP 110SPLOPENG	EUR	22,3700	22,3700	22,3700			22,3700		22,3500	2.500	22,3900	2.500
Warrant	NL0010812095	BTP 115SPLOPENG	EUR	16,8200	16,8200	16,8200			16,8200		16,8000	2.500	16,8400	2.500
Warrant	NL0011299441	BTP 117SPLOPENG	EUR	14,8400	14,8400	14,8400			14,8400		14,8200	2.500	14,8600	2.500
Warrant	NL0011302153	BTP 123SPLOPENG	EUR											
Warrant	NL0012075741	BTP 127SPLOPENG	EUR											
Warrant	NL0012820781	BTP 130SPLOPENG	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	2.500	1,7400	2.500
Warrant	NL0012480941	BTP 141SPLOPENG	EUR	16,9700	16,9700	16,9700			16,9700		16,9500	2.500	16,9900	2.500
Warrant	NL0012821649	BTP 122.2SPLOPENG	EUR											
Warrant	NL0012821136	BTP 124.1SPLOPENG	EUR											
Warrant	NL0012821128	BTP 125.9SPLOPENG	EUR											
Warrant	NL0012820534	BTP 127.3SPLOPENG	EUR											
Warrant	NL0012821656	BTP 127.4SPLOPENG	EUR											
Warrant	NL0012820773	BTP 127.5SPLOPENG	EUR											
Warrant	NL0012475610	BTP 129.2SPLOPENG	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	NL0012820260	BTP 133.6SPSOPENG	EUR	5,2900	5,2900	5,2900			5,2900		5,2700	2,500	5,3100	2,500
Warrant	NL0012820278	BTP 134.9SPSOPENG	EUR	6,6600	6,6600	6,6600			6,6600		6,6400	2,500	6,6800	2,500
Warrant	NL0012819635	BTP 136.3SPSOPENG	EUR	8,0400	8,0400	8,0400			8,0400		8,0200	2,500	8,0600	2,500
Warrant	NL0012465744	BTP 139.1SPSOPENG	EUR	10,8500	10,8500	10,8500			10,8500		10,8300	2,500	10,8700	2,500
Warrant	NL0012819445	BTP 141.9SPSOPENG	EUR	13,6600	13,6600	13,6600			13,6600		13,6400	2,500	13,6800	2,500
Warrant	NL0012479299	BTP 142.3SPSOPENG	EUR	14,0300	14,0300	14,0300			14,0300		14,0100	2,500	14,0500	2,500
Warrant	NL0010598942	BUND 133SPLOPENG	EUR	30,5100	30,5100	30,5100			30,5100		30,5000	1,000	30,5200	1,000
Warrant	NL0010600979	BUND 135SPLOPENG	EUR	29,0200	29,0200	29,0200			29,0200		29,0100	1,000	29,0300	1,000
Warrant	NL0010602199	BUND 136SPLOPENG	EUR	27,5000	27,5000	27,5000			27,5000		27,4900	1,000	27,5100	1,000
Warrant	NL0010677332	BUND 138SPLOPENG	EUR	25,9700	25,9700	25,9700			25,9700		25,9600	2,500	25,9800	2,500
Warrant	NL0010743076	BUND 139SPLOPENG	EUR	24,4500	24,4500	24,4500			24,4500		24,4400	2,500	24,4600	2,500
Warrant	NL0010751699	BUND 141SPLOPENG	EUR	22,9300	22,9300	22,9300			22,9300		22,9200	2,500	22,9400	2,500
Warrant	NL0010753711	BUND 143SPLOPENG	EUR	21,3900	21,3900	21,3900			21,3900		21,3800	5,000	21,4000	5,000
Warrant	NL0010812079	BUND 144SPLOPENG	EUR	19,9200	19,9200	19,9200			19,9200		19,9100	5,000	19,9300	5,000
Warrant	NL0010951513	BUND 146SPLOPENG	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	5,000	18,3000	5,000
Warrant	NL0011293840	BUND 147SPLOPENG	EUR	16,7500	16,7500	16,7500			16,7500		16,7400	5,000	16,7600	5,000
Warrant	NL0011304571	BUND 149SPLOPENG	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	5,000	15,2700	5,000
Warrant	NL0011484191	BUND 150SPLOPENG	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	5,000	13,6000	5,000
Warrant	NL0011491238	BUND 152SPLOPENG	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	5,000	11,9900	5,000
Warrant	NL0011616313	BUND 154SPLOPENG	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	25,000	10,3600	25,000
Warrant	NL0012475529	BUND 155SPLOPENG	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	25,000	8,8500	25,000
Warrant	NL0012478267	BUND 157SPLOPENG	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	25,000	7,3200	25,000
Warrant	NL0012821086	BUND 158SPLOPENG	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	25,000	5,7800	25,000
Warrant	NL0012065270	BUND 161SPSOPENG	EUR											
Warrant	NL0012476543	BUND 163SPSOPENG	EUR											
Warrant	NL0012074363	BUND 163SPSOPENG	EUR										7,9500	3,800
Warrant	NL0011355631	BUND 150.SPLOPENG	EUR	11,5000	11,5000	11,5000			11,5000		11,4800	25,000	11,5100	25,000
Warrant	NL0012821110	BUND 158.SPLOPENG	EUR	3,5200	3,5200	3,5200			3,5200		3,5000	25,000	3,5300	25,000
Warrant	NL0010600128	BUND 134.3SPLOPENG	EUR	27,2300	27,2300	27,2300			27,2300		27,2100	1,000	27,2400	1,000
Warrant	NL0010602470	BUND 135.8SPLOPENG	EUR	25,6900	25,6900	25,6900			25,6900		25,6700	2,500	25,7000	2,500
Warrant	NL0010676979	BUND 137.4SPLOPENG	EUR	24,1400	24,1400	24,1400			24,1400		24,1200	2,500	24,1500	2,500
Warrant	NL0010689576	BUND 138.9SPLOPENG	EUR	22,6000	22,6000	22,6000			22,6000		22,5800	2,500	22,6100	2,500
Warrant	NL0010742771	BUND 140.5SPLOPENG	EUR	21,0300	21,0300	21,0300			21,0300		21,0100	5,000	21,0400	5,000
Warrant	NL0010754107	BUND 142.1SPLOPENG	EUR	19,4500	19,4500	19,4500			19,4500		19,4300	5,000	19,4600	5,000
Warrant	NL0010811097	BUND 143.6SPLOPENG	EUR	17,8800	17,8800	17,8800			17,8800		17,8600	5,000	17,8900	5,000
Warrant	NL0010814075	BUND 145.2SPLOPENG	EUR	16,2700	16,2700	16,2700			16,2700		16,2500	5,000	16,2800	5,000
Warrant	NL0011293279	BUND 146.8SPLOPENG	EUR	14,7000	14,7000	14,7000			14,7000		14,6800	5,000	14,7100	5,000
Warrant	NL0011303490	BUND 148.4SPLOPENG	EUR	13,1100	13,1100	13,1100			13,1100		13,0900	5,000	13,1200	5,000
Warrant	NL0011488937	BUND 151.6SPLOPENG	EUR	9,9400	9,9400	9,9400			9,9400		9,9200	25,000	9,9500	25,000
Warrant	NL0011493366	BUND 153.2SPLOPENG	EUR	8,2900	8,2900	8,2900			8,2900		8,2700	25,000	8,3000	25,000
Warrant	NL0012475602	BUND 154.8SPLOPENG	EUR	6,7400	6,7400	6,7400			6,7400		6,7200	25,000	6,7500	25,000
Warrant	NL0012478093	BUND 156.3SPLOPENG	EUR	5,1700	5,1700	5,1700			5,1700		5,1500	25,000	5,1800	25,000
Warrant	NL0011854450	BUND 160.4SPSOPENG	EUR											
Warrant	NL0011856109	BUND 162.1SPSOPENG	EUR											
Warrant	NL0012821755	BUND 163.4SPSOPENG	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	25,000	2,1500	25,000
Warrant	NL0012073068	BUND 163.7SPSOPENG	EUR								0,1100	3,000		
Warrant	NL0012821763	BUND 164.5SPSOPENG	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	25,000	3,1500	25,000
Warrant	NL0012463145	BUND 165.1SPSOPENG	EUR	3,8000	3,8000	3,8000			3,8000		3,7800	25,000	3,8100	25,000
Warrant	NL0012466403	BUND 166.8SPSOPENG	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	25,000	5,4900	25,000
Warrant	NL0012821771	BUND 167.8SPSOPENG	EUR	6,4800	6,4800	6,4800			6,4800		6,4600	25,000	6,4900	25,000
Warrant	NL0009904192	CAC40 2390SPLOPENG	EUR	30,5900	30,5900	30,5900			30,5900		30,5800	1,000	30,6000	1,000
Warrant	NL0010085486	CAC40 2550SPLOPENG	EUR	29,0000	29,0000	29,0000			29,0000		28,9900	1,000	29,0100	1,000
Warrant	NL0010205258	CAC40 2900SPLOPENG	EUR	25,6000	25,6000	25,6000			25,6000		25,5900	5,000	25,6100	5,000
Warrant	NL0010218921	CAC40 3090SPLOPENG	EUR	23,7800	23,7800	23,7800			23,7800		23,7700	5,000	23,7900	5,000
Warrant	NL0010466389	CAC40 3320SPLOPENG	EUR	21,4900	21,4900	21,4900			21,4900		21,4800	5,000	21,5000	5,000
Warrant	NL0011618087	CAC40 3328SPLOPENG	EUR	20,6900	20,6900	20,6900			20,6900		20,6800	10,000	20,7000	10,000
Warrant	NL0010677837	CAC40 3404SPLOPENG	EUR	19,9300	19,9300	19,9300			19,9300		19,9200	10,000	19,9400	10,000
Warrant	NL0010677829	CAC40 3487SPLOPENG	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	10,000	19,1000	10,000
Warrant	NL0011618186	CAC40 3540SPLOPENG	EUR	19,2700	19,2700	19,2700			19,2700		19,2600	10,000	19,2800	10,000
Warrant	NL0011618939	CAC40 3565SPLOPENG	EUR	18,3400	18,3400	18,3400			18,3400		18,3300	10,000	18,3500	10,000
Warrant	NL0011619887	CAC40 3644SPLOPENG	EUR	17,5700	17,5700	17,5700			17,5700		17,5600	10,000	17,5800	10,000
Warrant	NL0011620273	CAC40 3780SPLOPENG	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	1,000	16,9300	1,000
Warrant	NL0011845045	CAC40 3885SPLOPENG	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	10,000	15,1900	10,000
Warrant	NL0011847660	CAC40 3910SPLOPENG	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	1,000	15,7400	1,000
Warrant	NL0011848221	CAC40 3968SPLOPENG	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	10,000	14,3500	10,000
Warrant	NL0011848106	CAC40 4030SPLOPENG	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	1,000	14,5100	1,000
Warrant	NL0011848213	CAC40 4053SPLOPENG	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	10,000	13,5000	10,000
Warrant	NL0011849195	CAC40 4140SPLOPENG	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	10,000	12,6400	10,000
Warrant	NL0011851258	CAC40 4160SPLOPENG	EUR	13,2400	13,2400	13,2400			13,2400		13,2300	1,000	13,2500	1,000
Warrant	NL0011859897	CAC40 4228SPLOPENG	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	10,000	11,7600	10,000
Warrant	NL0011618194	CAC40 4300SPSOPENG	EUR											
Warrant	NL0011861695	CAC40 4318SPLOPENG	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	10,000	10,8600	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	NL0011862362	CAC40 4409SPLOPENG	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	25,000	9,9400	25,000
Warrant	NL0011863147	CAC40 4430SPLOPENG	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	1,000	10,6100	1,000
Warrant	NL0011862933	CAC40 4503SPLOPENG	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	25,000	9,0100	25,000
Warrant	NL0012062426	CAC40 4570SPLOPENG	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	1,000	9,2400	1,000
Warrant	NL0012065635	CAC40 4598SPLOPENG	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	25,000	8,0500	25,000
Warrant	NL0012066963	CAC40 4695SPLOPENG	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	20,000	7,0600	20,000
Warrant	NL0012068712	CAC40 4710SPLOPENG	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	20,000	7,8200	20,000
Warrant	NL0012069389	CAC40 4794SPLOPENG	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	20,000	6,1400	20,000
Warrant	NL0012070700	CAC40 4860SPLOPENG	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	20,000	6,3700	20,000
Warrant	NL0012070510	CAC40 4895SPLOPENG	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	20,000	5,0800	20,000
Warrant	NL0012478606	CAC40 4995SPLOPENG	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	20,000	4,0800	20,000
Warrant	NL0012478473	CAC40 5010SPLOPENG	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	20,000	4,9100	20,000
Warrant	NL0012479828	CAC40 5097SPLOPENG	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	20,000	3,0600	20,000
Warrant	NL0012480578	CAC40 5160SPLOPENG	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	20,000	3,4200	20,000
Warrant	NL0012480487	CAC40 5201SPLOPENG	EUR	2,0500	2,0500	2,0200	1435,0000	1	2,0200	700	2,0100	20,000	2,0300	20,000
Warrant	NL0011212071	CAC40 5310SPSOPENG	EUR											
Warrant	NL0012481055	CAC40 5316SPLOPENG	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	20,000	0,8800	20,000
Warrant	NL0012819874	CAC40 5320SPLOPENG	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	20,000	1,8100	20,000
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012819791	CAC40 5463SPLOPENG	EUR											
Warrant	NL0012820872	CAC40 5528SPSOPENG	EUR											
Warrant	NL0012076624	CAC40 5580SPSOPENG	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	20,000	2,9900	20,000
Warrant	NL0012462097	CAC40 5616SPSOPENG	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	20,000	2,5700	20,000
Warrant	NL0012464515	CAC40 5731SPSOPENG	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	20,000	3,7200	20,000
Warrant	NL0012465421	CAC40 5750SPSOPENG	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	20,000	4,7400	20,000
Warrant	NL0012464523	CAC40 5849SPSOPENG	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	20,000	4,9000	20,000
Warrant	NL0012819882	CAC40 5940SPSOPENG	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	20,000	6,6000	20,000
Warrant	NL0012818678	CAC40 5968SPSOPENG	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	20,000	6,0800	20,000
Warrant	NL0012820229	CAC40 6088SPSOPENG	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	20,000	7,2900	20,000
Warrant	NL0012467880	CFOUR 12.15PLOPENG	EUR	4,1500	4,1500	4,1100			4,1100		4,0900	10,000	4,1300	10,000
Warrant	NL0010690061	CISCO 20SPLOPENG	EUR	21,8800	21,8800	21,8800			21,8800		21,8800	2,500		
Warrant	DE000CV50CN1	COLRT 40C 0918Z	EUR	1,3900	1,3900	1,3900			1,3900		1,3600	1,050	1,4200	1,050
Warrant	DE000CV895Q1	COLRT 40C 1218Z	EUR	1,3250	1,3250	1,3250			1,3250		1,3100	1,200	1,3400	1,200
Warrant	DE000CV50CP6	COLRT 44C 0918Z	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	1,350	0,7300	1,350
Warrant	DE000CV895R9	COLRT 45C 1218Z	EUR	0,6350	0,6350	0,6350			0,6350		0,6200	1,500	0,6500	1,500
Warrant	DE000CV50CQ4	COLRT 48C 0918Z	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	2,250	0,2600	2,250
Warrant	NL0009902550	CRBN 45PLOPENG	EUR	23,8200	23,8200	23,7200			23,7200		23,6900	2,500	23,7500	2,500
Warrant	NL0010963047	CRBN 10SPLOPENG	EUR	18,3000	18,3000	18,2000			18,2000		18,1700	2,500	18,2300	2,500
Warrant	NL0011861935	CRBN 19SPLOPENG	EUR	10,1900	10,1900	10,0900			10,0900		10,0600	2,500	10,1200	2,500
Warrant	NL0012819387	CRBN 25SPLOPENG	EUR	4,7200	4,7200	4,6200			4,6200		4,5900	2,500	4,6500	2,500
Warrant	NL0010095485	CRBN 6.9SPLOPENG	EUR	21,1900	21,1900	21,0900			21,0900		21,0600	2,500	21,1200	2,500
Warrant	NL0010830915	CRBN 7.8SPLOPENG	EUR	20,3100	20,3100	20,2100			20,2100		20,1800	2,500	20,2400	2,500
Warrant	NL0011020557	CRBN 11.3SPLOPENG	EUR	17,1600	17,1600	17,0600			17,0600		17,0300	2,500	17,0900	2,500
Warrant	NL0011027339	CRBN 12.7SPLOPENG	EUR	15,9100	15,9100	15,8100			15,8100		15,7800	2,500	15,8400	2,500
Warrant	NL0011211339	CRBN 14.2SPLOPENG	EUR	14,5600	14,5600	14,4600			14,4600		14,4300	2,500	14,4900	2,500
Warrant	NL0011301106	CRBN 15.7SPLOPENG	EUR	13,1700	13,1700	13,0700			13,0700		13,0400	2,500	13,1000	2,500
Warrant	NL0011844048	CRBN 17.2SPLOPENG	EUR	11,7500	11,7500	11,6500			11,6500		11,6200	2,500	11,6800	2,500
Warrant	NL0012064638	CRBN 20.8SPLOPENG	EUR	8,5000	8,5000	8,4000			8,4000		8,3700	2,500	8,4300	2,500
Warrant	NL0012068985	CRBN 22.8SPLOPENG	EUR	6,5500	6,5500	6,5500			6,5500		6,5200	2,500	6,5800	2,500
Warrant	NL0012074470	CRBN 30.1SPSOPENG	EUR	6,2300	6,3300	6,2300			6,3300		6,3000	2,500	6,3600	2,500
Warrant	NL0006427155	DAX 3900SPLOPENG	EUR	89,2200	89,2200	89,2200			89,2200		89,2200	500		
Warrant	NL0009105154	DAX 4990SPLOPENG	EUR	78,5900	78,5900	78,5900			78,5900		78,5900	500		
Warrant	NL0009111020	DAX 5610SPLOPENG	EUR	72,6200	72,6200	72,6200			72,6200		72,6100	500	72,6300	500
Warrant	NL0009881242	DAX 6130SPLOPENG	EUR	67,5800	67,5800	67,5800			67,5800		67,5700	500	67,5900	500
Warrant	NL0009904523	DAX 6430SPLOPENG	EUR	64,6300	64,6300	64,6300			64,6300		64,6200	500	64,6400	500
Warrant	NL0010086088	DAX 7100SPLOPENG	EUR	58,1500	58,1500	58,1500			58,1500		58,1400	500	58,1600	500
Warrant	NL0010215034	DAX 7457SPLOPENG	EUR	52,6600	52,6600	52,6600			52,6600		52,6500	500	52,6700	500
Warrant	NL0010203725	DAX 7530SPLOPENG	EUR	53,9500	53,9500	53,9500			53,9500		53,9400	500	53,9600	500
Warrant	NL0010214672	DAX 7604SPLOPENG	EUR	51,2000	51,2000	51,2000			51,2000		51,1900	500	51,2100	500
Warrant	NL0010215646	DAX 7840SPLOPENG	EUR	51,0000	51,0000	51,0000			51,0000		50,9900	500	51,0100	500
Warrant	NL0010216016	DAX 7990SPLOPENG	EUR	49,4900	49,4900	49,4900			49,4900		49,4800	500	49,5000	500
Warrant	NL0010215976	DAX 8069SPLOPENG	EUR	46,5500	46,5500	46,5500			46,5500		46,5400	500	46,5600	500
Warrant	NL0010359915	DAX 8190SPLOPENG	EUR	45,3400	45,3400	45,3400			45,3400		45,3300	500	45,3500	500
Warrant	NL0010360830	DAX 8313SPLOPENG	EUR	44,1100	44,1100	44,1100			44,1100		44,1000	500	44,1200	500
Warrant	NL0010360764	DAX 8320SPLOPENG	EUR	46,3500	46,3500	46,3500			46,3500		46,3400	500	46,3600	500
Warrant	NL0010466132	DAX 8437SPLOPENG	EUR	42,8700	42,8700	42,8700			42,8700		42,8600	1,000	42,8800	1,000
Warrant	NL0010465514	DAX 8480SPLOPENG	EUR	44,7300	44,7300	44,7300			44,7300		44,7200	500	44,7400	500
Warrant	NL0010467742	DAX 8564SPLOPENG	EUR	41,6000	41,6000	41,6000			41,6000		41,5900	1,000	41,6100	1,000
Warrant	NL0010468914	DAX 8650SPLOPENG	EUR	43,0900	43,0900	43,0900			43,0900		43,0800	500	43,1000	500
Warrant	NL0010468906	DAX 8692SPLOPENG	EUR	40,3200	40,3200	40,3200			40,3200		40,3100	1,000	40,3300	1,000
Warrant	NL0010526406	DAX 8820SPLOPENG	EUR	41,4100	41,4100	41,4100			41,4100		41,4000	1,000	41,4200	1,000
Warrant	NL0010526083	DAX 8823SPLOPENG	EUR	39,0100	39,0100	39,0100			39,0100		39,0000	1,000	39,0200	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010829685	DAX 9000SPLOPENG	EUR	39,6800	39,6800	39,6800			39,6800		39,6700	1.000	39,6900	1.000
Warrant	NL0010829842	DAX 9046SPLOPENG	EUR	36,7900	36,7900	36,7900			36,7900		36,7800	2.500	36,8000	2.500
Warrant	NL0011619531	DAX 9090SPLOPENG	EUR	38,8100	38,8100	38,8100			38,8100		38,8000	1.000	38,8200	1.000
Warrant	NL0011619929	DAX 9182SPLOPENG	EUR	35,4200	35,4200	35,4200			35,4200		35,4100	2.500	35,4300	2.500
Warrant	NL0011619523	DAX 9270SPLOPENG	EUR	37,0300	37,0300	37,0300			37,0300		37,0200	2.500	37,0400	2.500
Warrant	NL0011619911	DAX 9274SPLOPENG	EUR	34,5000	34,5000	34,5000			34,5000		34,4900	2.500	34,5100	2.500
Warrant	NL0011619903	DAX 9320SPLOPENG	EUR	34,0800	34,0800	34,0800			34,0800		34,0700	2.500	34,0900	2.500
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011619895	DAX 9367SPLOPENG	EUR	33,6200	33,6200	33,6200			33,6200		33,6100	2.500	33,6300	2.500
Warrant	NL0011620281	DAX 9460SPLOPENG	EUR	35,2200	35,2200	35,2200			35,2200		35,2100	2.500	35,2300	2.500
Warrant	NL0011620414	DAX 9461SPLOPENG	EUR	32,6800	32,6800	32,6800			32,6800		32,6700	2.500	32,6900	2.500
Warrant	NL0011622576	DAX 9508SPLOPENG	EUR	32,2100	32,2100	32,2100			32,2100		32,2000	2.500	32,2200	2.500
Warrant	NL0011845078	DAX 9566SPLOPENG	EUR	31,7800	31,7800	31,7800			31,7800		31,7700	2.500	31,7900	2.500
Warrant	NL0011847223	DAX 9560SPLOPENG	EUR	34,3100	34,3100	34,3100			34,3100		34,3000	2.500	34,3200	2.500
Warrant	NL0011847272	DAX 9604SPLOPENG	EUR	31,3000	31,3000	31,3000			31,3000		31,2900	2.500	31,3100	2.500
Warrant	NL0011847215	DAX 9650SPLOPENG	EUR	33,3800	33,3800	33,3800			33,3800		33,3700	2.500	33,3900	2.500
Warrant	NL0011847264	DAX 9652SPLOPENG	EUR	30,8200	30,8200	30,8200			30,8200		30,8100	2.500	30,8300	2.500
Warrant	NL0011847793	DAX 9699SPLOPENG	EUR	30,3500	30,3500	30,3500			30,3500		30,3400	2.500	30,3600	2.500
Warrant	NL0011847785	DAX 9748SPLOPENG	EUR	29,8600	29,8600	29,8600			29,8600		29,8500	2.500	29,8700	2.500
Warrant	NL0011847777	DAX 9797SPLOPENG	EUR	29,3700	29,3700	29,3700			29,3700		29,3600	2.500	29,3800	2.500
Warrant	NL0011847678	DAX 9840SPLOPENG	EUR	31,5000	31,5000	31,5000			31,5000		31,4900	2.500	31,5100	2.500
Warrant	NL0011847769	DAX 9845SPLOPENG	EUR	28,8800	28,8800	28,8800			28,8800		28,8700	2.500	28,8900	2.500
Warrant	NL0011848254	DAX 9895SPLOPENG	EUR	28,3900	28,3900	28,3900			28,3900		28,3800	2.500	28,4000	2.500
Warrant	NL0011848247	DAX 9994SPLOPENG	EUR	27,4000	27,4000	27,4000			27,4000		27,3900	2.500	27,4100	2.500
Warrant	NL0011848114	DAX 10040SPLOPENG	EUR	29,5800	29,5800	29,5800			29,5800		29,5700	2.500	29,5900	2.500
Warrant	NL0011848239	DAX 10044SPLOPENG	EUR	26,9000	26,9000	26,9000			26,9000		26,8900	2.500	26,9100	2.500
Warrant	NL0011848486	DAX 10094SPLOPENG	EUR	26,4000	26,4000	26,4000			26,4000		26,3900	2.500	26,4100	2.500
Warrant	NL0011848858	DAX 10140SPLOPENG	EUR	28,6300	28,6300	28,6300			28,6300		28,6200	2.500	28,6400	2.500
Warrant	NL0011848601	DAX 10145SPLOPENG	EUR	25,8900	25,8900	25,8900			25,8900		25,8800	5.000	25,9000	5.000
Warrant	NL0011849203	DAX 10195SPLOPENG	EUR	25,4700	25,4700	25,4700			25,4700		25,4600	5.000	25,4800	5.000
Warrant	NL0011849393	DAX 10297SPLOPENG	EUR	24,4300	24,4300	24,4300			24,4300		24,4200	5.000	24,4400	5.000
Warrant	NL0011849559	DAX 10349SPLOPENG	EUR	23,9100	23,9100	23,9100			23,9100		23,9000	5.000	23,9200	5.000
Warrant	NL0011849765	DAX 10350SPLOPENG	EUR	26,6200	26,6200	26,6200			26,6200		26,6100	2.500	26,6300	2.500
Warrant	NL0011849542	DAX 10400SPLOPENG	EUR	23,4000	23,4000	23,4000			23,4000		23,3900	5.000	23,4100	5.000
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011859285	DAX 10450SPLOPENG	EUR	25,6200	25,6200	25,6200			25,6200		25,6100	5.000	25,6300	5.000
Warrant	NL0011859301	DAX 10452SPLOPENG	EUR	22,8800	22,8800	22,8800			22,8800		22,8700	5.000	22,8900	5.000
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011859947	DAX 10503SPLOPENG	EUR	22,3700	22,3700	22,3700			22,3700		22,3600	5.000	22,3800	5.000
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859939	DAX 10608SPLOPENG	EUR	21,3200	21,3200	21,3200			21,3200		21,3100	5.000	21,3300	5.000
Warrant	NL0011859582	DAX 10660SPLOPENG	EUR	23,6000	23,6000	23,6000			23,6000		23,5900	5.000	23,6100	5.000
Warrant	NL0011862131	DAX 10661SPLOPENG	EUR	20,7900	20,7900	20,7900			20,7900		20,7800	5.000	20,8000	5.000
Warrant	NL0011862123	DAX 10714SPLOPENG	EUR	20,2600	20,2600	20,2600			20,2600		20,2500	5.000	20,2700	5.000
Warrant	NL0011862396	DAX 10876SPLOPENG	EUR	18,6800	18,6800	18,6800			18,6800		18,6700	5.000	18,6900	5.000
Warrant	NL0011862388	DAX 10930SPLOPENG	EUR	18,1400	18,1400	18,1400			18,1400		18,1300	5.000	18,1500	5.000
Warrant	NL0011862834	DAX 10980SPLOPENG	EUR	20,4900	20,4900	20,4900			20,4900		20,4800	5.000	20,5000	5.000
Warrant	NL0011862370	DAX 10985SPLOPENG	EUR	17,5500	17,5500	17,5500			17,5500		17,5400	5.000	17,5600	5.000
Warrant	NL0011862768	DAX 11038SPLOPENG	EUR	17,0100	17,0100	17,0100			17,0100		17,0000	5.000	17,0200	5.000
Warrant	NL0011862750	DAX 11094SPLOPENG	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	5.000	16,4700	5.000
Warrant	NL0011862958	DAX 11149SPLOPENG	EUR	15,9100	15,9100	15,9100			15,9100		15,9000	5.000	15,9200	5.000
Warrant	NL0011863154	DAX 11200SPLOPENG	EUR	18,3300	18,3300	18,3300			18,3300		18,3200	5.000	18,3400	5.000
Warrant	NL0011862941	DAX 11205SPLOPENG	EUR	15,7000	15,7000	15,1900	23157,0000	5	15,3500	1500	15,3400	5.000	15,3600	5.000
Warrant	NL0012061535	DAX 11261SPLOPENG	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	10.000	14,8000	10.000
Warrant	NL0012062004	DAX 11310SPLOPENG	EUR	17,2300	17,2300	17,2300			17,2300		17,2200	5.000	17,2400	5.000
Warrant	NL0012061527	DAX 11317SPLOPENG	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	10.000	14,2400	10.000
Warrant	NL0012061659	DAX 11374SPLOPENG	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	10.000	13,7100	10.000
Warrant	NL0012063580	DAX 11420SPLOPENG	EUR	16,3000	16,3000	16,3000			16,3000		16,2900	5.000	16,3100	5.000
Warrant	NL0012062251	DAX 11431SPLOPENG	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	10.000	13,1500	10.000
Warrant	NL0012062400	DAX 11488SPLOPENG	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	10.000	12,5700	10.000
Warrant	NL0012064547	DAX 11540SPLOPENG	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	10.000	15,1900	10.000
Warrant	NL0012062533	DAX 11603SPLOPENG	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	10.000	11,4400	10.000
Warrant	NL0012065023	DAX 11650SPLOPENG	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	10.000	13,9800	10.000
Warrant	NL0012063010	DAX 11661SPLOPENG	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	10.000	10,8500	10.000
Warrant	NL0012064836	DAX 11719SPLOPENG	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	10.000	10,2700	10.000
Warrant	NL0012065841	DAX 11770SPLOPENG	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	10.000	13,1300	10.000
Warrant	NL0012478069	DAX 11778SPLOPENG	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	10.000	9,6700	10.000
Warrant	NL0012478648	DAX 11837SPLOPENG	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	10.000	9,0800	10.000
Warrant	NL0012478630	DAX 11896SPLOPENG	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	10.000	8,4900	10.000
Warrant	NL0012478622	DAX 11955SPLOPENG	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	10.000	7,8900	10.000
Warrant	NL0012478614	DAX 12015SPLOPENG	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	10.000	7,3000	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	NL0012479331	DAX 12075SPLOPENG	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	10.000	6,7000	10.000
Warrant	NL0012479646	DAX 12135SPLOPENG	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	20.000	6,1000	20.000
Warrant	NL0012479851	DAX 12196SPLOPENG	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	20.000	5,4900	20.000
Warrant	NL0012480164	DAX 12205SPLOPENG	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	20.000	8,1500	20.000
Warrant	NL0012479844	DAX 12275SPLOPENG	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	20.000	4,8800	20.000
Warrant	NL0012479836	DAX 12318SPLOPENG	EUR	4,5400	4,5400	4,2600	317,8000	1	4,2600	70	4,2500	20.000	4,2700	20.000
Warrant	NL0012481089	DAX 12379SPLOPENG	EUR	3,9100	3,9300	3,6500	7054,9300	3	3,6500	1823	3,6400	20.000	3,6600	20.000
Warrant	NL0012481071	DAX 12441SPLOPENG	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	20.000	3,0400	20.000
Warrant	NL0012818660	DAX 12490SPLOPENG	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	20.000	5,7600	20.000
Warrant	NL0012481063	DAX 12503SPLOPENG	EUR	2,4800	2,6700	2,2500	38381,2500	4	2,3800	15565	2,3700	20.000	2,3900	20.000
Warrant	NL0012818694	DAX 12555SPLOPENG	EUR											
Warrant	NL0012821292	DAX 12565SPLOPENG	EUR	2,1600	2,1800	1,5800	25146,7200	10	1,6600	13578	1,6500	20.000	1,6700	20.000
Warrant	NL0012067300	DAX 12577SPSOPENG	EUR											
Warrant	NL0011194345	DAX 12600SPSOPENG	EUR											
Warrant	NL0012819585	DAX 12610SPLOPENG	EUR											
Warrant	NL0012818686	DAX 12616SPLOPENG	EUR											
Warrant	NL0012067656	DAX 12640SPSOPENG	EUR											
Warrant	NL0012819155	DAX 12679SPLOPENG	EUR											
Warrant	NL0012820344	DAX 12740SPLOPENG	EUR											
Warrant	NL0012819148	DAX 12743SPLOPENG	EUR											
Warrant	NL0012819809	DAX 12803SPLOPENG	EUR											
Warrant	NL0012820880	DAX 12942SPSOPENG	EUR											
Warrant	NL0012820898	DAX 13006SPSOPENG	EUR											
Warrant	NL0012820906	DAX 13071SPSOPENG	EUR											
Warrant	NL0012820914	DAX 13134SPSOPENG	EUR											
Warrant	NL0012471874	DAX 13198SPSOPENG	EUR	4,8000	5,3800	4,8000	3773,2900	9	5,2300	747	5,2200	5.000	5,2400	5.000
Warrant	NL0012471882	DAX 13264SPSOPENG	EUR	6,2600	6,2600	5,9300	6260,0000	1	5,9300	1000	5,9200	5.000	5,9400	5.000
Warrant	NL0012471890	DAX 13331SPSOPENG	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	5.000	6,6100	5.000
Warrant	NL0012471270	DAX 13396SPSOPENG	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	5.000	7,3500	5.000
Warrant	NL0012820351	DAX 13430SPSOPENG	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	20.000	11,2800	20.000
Warrant	NL0012471288	DAX 13463SPSOPENG	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	5.000	8,0300	5.000
Warrant	NL0012463533	DAX 13530SPSOPENG	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	5.000	8,7000	5.000
Warrant	NL0012464242	DAX 13560SPSOPENG	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	2.500	12,6600	2.500
Warrant	NL0012464150	DAX 13598SPSOPENG	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	2.500	9,3800	2.500
Warrant	NL0012464168	DAX 13666SPSOPENG	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	2.500	10,0600	2.500
Warrant	NL0012464564	DAX 13734SPSOPENG	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	2.500	10,7400	2.500
Warrant	NL0012464572	DAX 13803SPSOPENG	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	2.500	11,3300	2.500
Warrant	NL0012464580	DAX 13872SPSOPENG	EUR	11,7000	12,2900	11,6500	8387,0000	7	12,0100	700	12,0000	2.500	12,0200	2.500
Warrant	NL0012470082	DAX 13941SPSOPENG	EUR	12,2500	12,7000	12,2500	2450,0000	1	12,7000	200	12,6900	2.500	12,7100	2.500
Warrant	NL0012470439	DAX 13970SPSOPENG	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	5.000	16,9000	5.000
Warrant	NL0012470744	DAX 14012SPSOPENG	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	2.500	13,4200	2.500
Warrant	NL0012470751	DAX 14082SPSOPENG	EUR	14,1100	14,1100	14,1100			14,1100		14,1000	2.500	14,1200	2.500
Warrant	NL0012470769	DAX 14152SPSOPENG	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	2.500	14,8200	2.500
Warrant	NL0012820641	DBANK 9SPLOPENG	EUR	1,6100	1,6100	1,5200			1,5200		1,5000	2.500	1,5400	2.500
Warrant	NL0011855648	DBANK 5.9SPLOPENG	EUR	4,4000	4,4000	4,3100	438,0000	1	4,3100	100	4,2900	5.000	4,3300	5.000
Warrant	NL0011850193	DBANK 7.4SPLOPENG	EUR	3,0500	3,0500	2,9600			2,9600		2,9400	5.000	2,9800	5.000
Warrant	NL0011856216	DBANK 8.2SPLOPENG	EUR	2,2500	2,2500	2,1600			2,1600		2,1400	5.000	2,1800	5.000
Warrant	NL0012821490	DBANK 10.1SPSOPENG	EUR	1,6000	1,6900	1,6000			1,6900		1,6700	2.500	1,7100	2.500
Warrant	NL0011859467	DBANK 10.2SPLOPENG	EUR											
Warrant	NL0012820658	DBANK 11.3SPSOPENG	EUR	2,9900	3,0800	2,9900			3,0800		3,0600	2.500	3,1000	2.500
Warrant	NL0012477798	DBANK 12.8SPSOPENG	EUR	4,5600	4,6500	4,5600			4,6500		4,6300	2.500	4,6700	2.500
Warrant	NL0012476329	DBANK 14.4SPSOPENG	EUR	6,3300	6,4300	6,3300			6,4300		6,4100	2.500	6,4500	2.500
Warrant	NL0011615497	DBANK 18.2SPSOPENG	EUR	10,5700	10,6600	10,5700			10,6600		10,6400	5.000	10,6800	5.000
Warrant	NL0011615505	DBANK 20.7SPSOPENG	EUR	13,3300	13,4200	13,3300			13,4200		13,4000	5.000	13,4400	5.000
Warrant	NL0011615513	DBANK 23.5SPSOPENG	EUR	16,4300	16,5200	16,4300			16,5200		16,5000	5.000	16,5400	5.000
Warrant	NL0011357710	DBANK 26.6SPSOPENG	EUR	19,9200	20,0100	19,9200			20,0100		19,9900	5.000	20,0300	5.000
Warrant	NL0010677472	DBANK 30.1SPSOPENG	EUR	23,8200	23,9100	23,8200			23,9100		23,8900	5.000	23,9300	5.000
Warrant	NL0009878198	DJBKS 87SPLOPENG	EUR	8,2300	8,2300	8,2100			8,2100		8,1600	2.500	8,2600	2.500
Warrant	NL0011849096	DJBKS 102SPLOPENG	EUR	6,7700	6,7700	6,7400			6,7400		6,6900	2.500	6,7900	2.500
Warrant	NL0011851290	DJBKS 110SPLOPENG	EUR	5,9700	5,9700	5,9400			5,9400		5,8900	2.500	5,9900	2.500
Warrant	NL0011853098	DJBKS 120SPLOPENG	EUR	5,0900	5,0900	5,0700			5,0700		5,0200	2.500	5,1200	2.500
Warrant	NL0011857883	DJBKS 129SPLOPENG	EUR	4,1500	4,1500	4,1300			4,1300		4,0800	2.500	4,1800	2.500
Warrant	NL0011862883	DJBKS 140SPLOPENG	EUR	3,1400	3,1400	3,1200			3,1200		3,0700	2.500	3,1700	2.500
Warrant	NL0012064588	DJBKS 151SPLOPENG	EUR	2,0600	2,0600	2,0300			2,0300		1,9800	2.500	2,0800	2.500
Warrant	NL0012069504	DJBKS 165SPLOPENG	EUR											
Warrant	NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant	NL0010601126	DJBKS 194SPSOPENG	EUR	3,8700	3,8900	3,8700			3,8900		3,8400	2.500	3,9400	2.500
Warrant	NL0011208228	DJBKS 205SPSOPENG	EUR	5,0000	5,0200	5,0000			5,0200		4,9700	2.500	5,0700	2.500
Warrant	NL0011304696	DJBKS 217SPSOPENG	EUR	6,1700	6,1900	6,1700			6,1900		6,1400	2.500	6,2400	2.500
Warrant	NL0006429060	DJIND 5760SPLOPENG	EUR	166,4000	166,4000	164,8500			164,8500		164,8500	250		
Warrant	NL0009121292	DJIND 7760SPLOPENG	EUR	149,6300	149,6300	148,1300			148,1300		148,1000	250	148,1500	250
Warrant	NL0009371376	DJIND 9000SPLOPENG	EUR	139,1800	139,1800	137,6800			137,6800		137,6500	250	137,7000	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	NL0009881259	DJIND 9410SPLOPENG	EUR	135,7300	135,7300	134,2300			134,2300		134,2000	250	134,2500	250
Warrant	NL0009882273	DJIND10280SPLOPENG	EUR	128,4500	128,4500	126,9800			126,9800		126,9500	250	127,0000	250
Warrant	NL0010103719	DJIND11600SPLOPENG	EUR	117,3800	117,3800	115,8800			115,8800		115,8500	250	115,9000	250
Warrant	NL0010348173	DJIND13030SPLOPENG	EUR	105,3300	105,3300	103,9300			103,9300		103,9000	250	103,9500	250
Warrant	NL0010353702	DJIND13799SPLOPENG	EUR	95,6300	95,6300	94,2000			94,2000		94,1800	250	94,2200	250
Warrant	NL0010543880	DJIND14606SPLOPENG	EUR	88,6600	88,6600	87,2400			87,2400		87,2200	250	87,2600	250
Warrant	NL0010544607	DJIND14939SPLOPENG	EUR	85,7800	85,7800	84,3700			84,3700		84,3500	250	84,3900	250
Warrant	NL0010544268	DJIND14940SPLOPENG	EUR	89,2900	89,2900	87,8700			87,8700		87,8500	250	87,8900	250
Warrant	NL0010586087	DJIND15278SPLOPENG	EUR	82,8500	82,8500	81,4400			81,4400		81,4200	250	81,4600	250
Warrant	NL0011363775	DJIND15361SPLOPENG	EUR	82,1300	82,1300	80,7200			80,7200		80,7000	250	80,7400	250
Warrant	NL0011363767	DJIND15444SPLOPENG	EUR	81,4100	81,4100	80,0000			80,0000		79,9800	250	80,0200	250
Warrant	NL0011619937	DJIND15544SPLOPENG	EUR	80,5500	80,5500	79,1500			79,1500		79,1300	250	79,1700	250
Warrant	NL0011620034	DJIND15643SPLOPENG	EUR	79,6900	79,6900	78,2800			78,2800		78,2600	250	78,3000	250
Warrant	NL0011620422	DJIND15845SPLOPENG	EUR	77,9500	77,9500	76,5500			76,5500		76,5300	250	76,5700	250
Warrant	NL0011620620	DJIND16052SPLOPENG	EUR	76,1500	76,1500	74,7500			74,7500		74,7300	1.000	74,7700	1.000
Warrant	NL0011621891	DJIND16259SPLOPENG	EUR	74,3700	74,3700	72,9800			72,9800		72,9600	1.000	73,0000	1.000
Warrant	NL0011622196	DJIND16260SPLOPENG	EUR	78,1400	78,1400	76,7400			76,7400		76,7200	250	76,7600	250
Warrant	NL0011622584	DJIND16363SPLOPENG	EUR	73,4700	73,4700	72,0800			72,0800		72,0600	1.000	72,1000	1.000
Warrant	NL0011623731	DJIND16572SPLOPENG	EUR	71,6600	71,6600	70,2700			70,2700		70,2500	1.000	70,2900	1.000
Warrant	NL0011622311	DJIND16610SPLOPENG	EUR	75,2200	75,2200	73,8300			73,8300		73,8100	1.000	73,8500	1.000
Warrant	NL0011491006	DJIND16635SPLOPENG	EUR											
Warrant	NL0011624143	DJIND16678SPLOPENG	EUR	70,7500	70,7500	69,3500			69,3500		69,3300	1.000	69,3700	1.000
Warrant	NL0011625207	DJIND16785SPLOPENG	EUR	69,8300	69,8300	68,4400			68,4400		68,4200	1.000	68,4600	1.000
Warrant	NL0011625454	DJIND16892SPLOPENG	EUR	68,9000	68,9000	67,5100			67,5100		67,4900	1.000	67,5300	1.000
Warrant	NL0011625512	DJIND16960SPLOPENG	EUR	72,2500	72,2500	70,8600			70,8600		70,8400	1.000	70,8800	1.000
Warrant	NL0011625827	DJIND16999SPLOPENG	EUR	67,9700	67,9700	66,5800			66,5800		66,5600	1.000	66,6000	1.000
Warrant	NL0011626106	DJIND17217SPLOPENG	EUR	66,0900	66,0900	64,7100			64,7100		64,6900	1.000	64,7300	1.000
Warrant	NL0011634209	DJIND17350SPLOPENG	EUR											
Warrant	NL0011845680	DJIND17435SPLOPENG	EUR	64,2600	64,2600	62,8700			62,8700		62,8500	1.000	62,8900	1.000
Warrant	NL0011846043	DJIND17656SPLOPENG	EUR	62,3500	62,3500	60,9600			60,9600		60,9400	1.000	60,9800	1.000
Warrant	NL0011845953	DJIND17690SPLOPENG	EUR	66,1700	66,1700	64,7900			64,7900		64,7700	1.000	64,8100	1.000
Warrant	NL0011847819	DJIND17767SPLOPENG	EUR	61,4000	61,4000	60,0200			60,0200		60,0000	1.000	60,0400	1.000
Warrant	NL0011847801	DJIND17879SPLOPENG	EUR	60,4400	60,4400	59,0700			59,0700		59,0500	1.000	59,0900	1.000
Warrant	NL0011848262	DJIND17992SPLOPENG	EUR	59,4800	59,4800	58,1000			58,1000		58,0800	1.000	58,1200	1.000
Warrant	NL0011859608	DJIND18050SPLOPENG	EUR	63,1000	63,1000	61,7200			61,7200		61,7000	1.000	61,7400	1.000
Warrant	NL0011849211	DJIND18097SPLOPENG	EUR											
Warrant	NL0011852363	DJIND18205SPLOPENG	EUR											
Warrant	NL0011859962	DJIND18213SPLOPENG	EUR	57,5800	57,5800	56,2100			56,2100		56,1900	1.000	56,2300	1.000
Warrant	NL0011859954	DJIND18327SPLOPENG	EUR	56,6000	56,6000	55,2300			55,2300		55,2100	1.000	55,2500	1.000
Warrant	NL0011859590	DJIND18430SPLOPENG	EUR	59,9400	59,9400	58,5600			58,5600		58,5400	1.000	58,5800	1.000
Warrant	NL0011860150	DJIND18557SPLOPENG	EUR	54,6100	54,6100	53,2400			53,2400		53,2200	1.000	53,2600	1.000
Warrant	NL0011861083	DJIND18673SPLOPENG	EUR	53,6100	53,6100	52,2400			52,2400		52,2200	1.000	52,2600	1.000
Warrant	NL0011861471	DJIND18790SPLOPENG	EUR	52,6000	52,6000	51,2400			51,2400		51,2200	1.000	51,2600	1.000
Warrant	NL0011028774	DJIND18834SPLOPENG	EUR											
Warrant	NL0011861463	DJIND18907SPLOPENG	EUR	51,5900	51,5900	50,2300			50,2300		50,2100	1.000	50,2500	1.000
Warrant	NL0011862792	DJIND19020SPLOPENG	EUR	50,6100	50,6100	49,2500			49,2500		49,2300	1.000	49,2700	1.000
Warrant	NL0011862784	DJIND19139SPLOPENG	EUR	49,5900	49,5900	48,2200			48,2200		48,2000	1.000	48,2400	1.000
Warrant	NL0011862271	DJIND19200SPLOPENG	EUR	53,4300	53,4300	52,0600			52,0600		52,0400	1.000	52,0800	1.000
Warrant	NL0011862776	DJIND19258SPLOPENG	EUR	48,5600	48,5600	47,2000			47,2000		47,1800	1.000	47,2200	1.000
Warrant	NL0012061923	DJIND19498SPLOPENG	EUR	46,4800	46,4800	45,1200			45,1200		45,1000	1.000	45,1400	1.000
Warrant	NL0012064554	DJIND19600SPLOPENG	EUR	50,0900	50,0900	48,7200			48,7200		48,7000	1.000	48,7400	1.000
Warrant	NL0012063457	DJIND19619SPLOPENG	EUR	45,4400	45,4400	44,0900			44,0900		44,0700	1.000	44,1100	1.000
Warrant	NL0012065452	DJIND19864SPLOPENG	EUR	43,3200	43,3200	41,9700			41,9700		41,9500	1.000	41,9900	1.000
Warrant	NL0012065650	DJIND19987SPLOPENG	EUR	42,2600	42,2600	40,9100			40,9100		40,8900	1.000	40,9300	1.000
Warrant	NL0012066070	DJIND20235SPLOPENG	EUR	40,1100	40,1100	38,7600			38,7600		38,7400	1.000	38,7800	1.000
Warrant	NL0012069199	DJIND20420SPLOPENG	EUR	43,2300	43,2300	41,8700			41,8700		41,8500	1.000	41,8900	1.000
Warrant	NL0012066369	DJIND20486SPLOPENG	EUR	37,9400	37,9400	36,6000			36,6000		36,5800	1.000	36,6200	1.000
Warrant	NL0012066534	DJIND20613SPLOPENG	EUR	36,8800	36,8800	35,5300			35,5300		35,5100	1.000	35,5500	1.000
Warrant	NL0012070957	DJIND20740SPLOPENG	EUR	35,7500	35,7500	34,4100			34,4100		34,3900	1.000	34,4300	1.000
Warrant	NL0012073720	DJIND20868SPLOPENG	EUR	34,6500	34,6500	33,3100			33,3100		33,2900	1.000	33,3300	1.000
Warrant	NL0012074074	DJIND21123SPLOPENG	EUR	32,4400	32,4400	31,1000			31,1000		31,0800	2.500	31,1200	2.500
Warrant	NL0012076061	DJIND21246SPLOPENG	EUR	31,3800	31,3800	30,0400			30,0400		30,0200	2.500	30,0600	2.500
Warrant	NL0012074108	DJIND21260SPLOPENG	EUR	36,1500	36,1500	34,8000			34,8000		34,7800	1.000	34,8200	1.000
Warrant	NL0012076566	DJIND21377SPLOPENG	EUR	30,2500	30,2500	28,9100			28,9100		28,8900	2.500	28,9300	2.500
Warrant	NL0012077093	DJIND21508SPLOPENG	EUR	29,1600	29,1600	27,8200			27,8200		27,8000	2.500	27,8400	2.500
Warrant	NL0012077481	DJIND21639SPLOPENG	EUR	27,9800	27,9800	26,6500			26,6500		26,6300	2.500	26,6700	2.500
Warrant	NL0012079925	DJIND21690SPLOPENG	EUR	32,5100	32,5100	31,1700			31,1700		31,1500	2.500	31,1900	2.500
Warrant	NL0012077473	DJIND21772SPLOPENG	EUR	26,8400	26,8400	25,5100			25,5100		25,4900	2.500	25,5300	2.500
Warrant	NL0012080774	DJIND21905SPLOPENG	EUR	25,6900	25,6900	24,3600			24,3600		24,3400	2.500	24,3800	2.500
Warrant	NL0012081160	DJIND22038SPLOPENG	EUR	24,5300	24,5300	23,2000			23,2000		23,1800	2.500	23,2200	2.500
Warrant	NL0012081004	DJIND22130SPLOPENG	EUR	28,8100	28,8100	27,4700	981,4000	1	27,4700	35	27,4500	2.500	27,4900	2.500
Warrant	NL0012462592	DJIND22443SPLOPENG	EUR	21,0300	21,0300	19,7100			19,7100		19,6900	5.000	19,7300	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
Warrant	NL0012463749	DJIND22580SPLOPENG	EUR	25,0300	25,0300	23,7000			23,7000		23,6800	2,500	23,7200	2,500
Warrant	NL0012463228	DJIND22581SPLOPENG	EUR	19,8400	19,8400	18,5200			18,5200		18,5000	5,000	18,5400	5,000
Warrant	NL0012463541	DJIND22722SPLOPENG	EUR	18,6200	18,6200	17,3000			17,3000		17,2800	5,000	17,3200	5,000
Warrant	NL0012463699	DJIND22860SPLOPENG	EUR	17,4300	17,4300	16,1100			16,1100		16,0900	5,000	16,1300	5,000
Warrant	NL0012463681	DJIND23000SPLOPENG	EUR	16,2200	16,2200	14,9100			14,9100		14,8900	10,000	14,9300	5,000
Warrant	NL0012464929	DJIND23140SPLOPENG	EUR	15,0100	15,0100	13,7000			13,7000		13,6800	5,000	13,7200	5,000
Warrant	NL0012466536	DJIND23280SPLOPENG	EUR	13,8000	13,8000	12,4900			12,4900		12,4700	5,000	12,5100	5,000
Warrant	NL0012466528	DJIND23421SPLOPENG	EUR	12,5800	12,5800	11,2700			11,2700		11,2500	5,000	11,2900	5,000
Warrant	NL0012472948	DJIND23500SPLOPENG	EUR	17,3100	17,3100	15,9900			15,9900		15,9700	5,000	16,0100	5,000
Warrant	NL0012819213	DJIND23562SPLOPENG	EUR	11,3600	11,3600	10,0500			10,0500		10,0300	5,000	10,0700	5,000
Warrant	NL0012819205	DJIND23704SPLOPENG	EUR	10,1400	10,1400	8,8300			8,8300		8,8100	5,000	8,8500	5,000
Warrant	NL0012819197	DJIND23846SPLOPENG	EUR	8,9100	8,9100	7,6000			7,6000		7,5800	5,000	7,6200	5,000
Warrant	NL0012819189	DJIND23990SPLOPENG	EUR	7,6700	7,6700	6,3600			6,3600		6,3400	5,000	6,3800	5,000
Warrant	NL0012819171	DJIND24134SPLOPENG	EUR	6,4200	6,4200	4,9000	259,0000	2	5,1200		5,1000	5,000	5,1400	5,000
Warrant	NL0012819163	DJIND24247SPLOPENG	EUR											
Warrant	NL0012821813	DJIND24279SPLOPENG	EUR	5,1700	5,1700	3,8700			3,8700		3,8500	5,000	3,8900	5,000
Warrant	NL0012820237	DJIND24390SPLOPENG	EUR											
Warrant	NL0012821805	DJIND24425SPLOPENG	EUR	3,9000	3,9000	2,6000			2,6000		2,5800	5,000	2,6200	5,000
Warrant	NL0012819593	DJIND24440SPLOPENG	EUR											
Warrant	NL0012821797	DJIND24571SPLOPENG	EUR											
Warrant	NL0012821789	DJIND24719SPLOPENG	EUR											
Warrant	NL0012478697	DJIND25081SPSOPENG	EUR											
Warrant	NL0012475875	DJIND25386SPSOPENG	EUR											
Warrant	NL0012475644	DJIND25527SPSOPENG	EUR	6,2500	7,9600	6,2500	143920,0000	20	7,5500	18240	7,5300	10,000	7,5700	10,000
Warrant	NL0012471965	DJIND25682SPSOPENG	EUR	7,6000	8,8900	7,6000			8,8900		8,8700	10,000	8,9100	10,000
Warrant	NL0012472534	DJIND25780SPSOPENG	EUR	14,9700	16,2500	14,9700	2310,0000	1	16,2500	150	16,2300	5,000	16,2700	5,000
Warrant	NL0012471973	DJIND25838SPSOPENG	EUR	8,9500	10,2400	8,9500			10,2400		10,2200	10,000	10,2600	10,000
Warrant	NL0012469258	DJIND26450SPSOPENG	EUR	14,2400	15,5300	14,2400			15,5300		15,5100	5,000	15,5500	5,000
Warrant	NL0012470108	DJIND26611SPSOPENG	EUR	15,6300	16,9100	15,6300			16,9100		16,8900	5,000	16,9300	5,000
Warrant	NL0012470116	DJIND26772SPSOPENG	EUR	17,0200	18,3000	17,0200			18,3000		18,2800	5,000	18,3200	5,000
Warrant	NL0012472542	DJIND26860SPSOPENG	EUR	24,5100	25,7800	24,5100	1275,0000	1	25,7800	50	25,7600	5,000	25,8000	5,000
Warrant	NL0012470124	DJIND269934SPSOPENG	EUR	18,4200	19,7000	18,4200			19,7000		19,6800	5,000	19,7200	5,000
Warrant	NL0012471312	DJIND27097SPSOPENG	EUR	19,8300	21,1100	19,8300			21,1100		21,0900	5,000	21,1300	5,000
Warrant	NL0012471320	DJIND27261SPSOPENG	EUR	21,2500	22,5200	21,2500	1062,5000	1	22,5200	50	22,5000	5,000	22,5400	5,000
Warrant	NL0012470454	DJIND27400SPSOPENG	EUR	29,3400	30,6100	29,3400			30,6100		30,5900	5,000	30,6300	5,000
Warrant	NL0012470462	DJIND28510SPSOPENG	EUR	39,2900	40,5300	39,2900			40,5300		40,5100	5,000	40,5500	5,000
Warrant	NL0009232297	DSM 16SPLOPENG	EUR	75,8600	75,8600	71,2600			71,2600		71,2300	2,500	71,2800	2,500
Warrant	NL0009367135	DSM 21SPLOPENG	EUR	71,1700	71,1700	66,5700			66,5700		66,5400	2,500	66,5900	2,500
Warrant	NL0010212437	DSM 32SPLOPENG	EUR	60,9700	60,9700	56,3700			56,3700		56,3400	2,500	56,3900	2,500
Warrant	NL0010215877	DSM 35SPLOPENG	EUR	58,1700	58,1700	53,5700			53,5700		53,5400	2,500	53,5900	2,500
Warrant	NL0011629258	DSM 44SPLOPENG	EUR	49,7600	49,7600	45,1600			45,1600		45,1300	2,500	45,1800	2,500
Warrant	NL0011848643	DSM 51SPLOPENG	EUR	43,2900	43,2900	38,6900			38,6900		38,6600	2,500	38,7100	2,500
Warrant	DE000CV50CR2	DSM 72C 0918Z	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	1,500	1,3500	1,500
Warrant	DE000CV50CS0	DSM 80C 0918Z	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	2,000	0,6600	2,000
Warrant	DE000CV50CT8	DSM 88C 0918Z	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	4,500	0,2200	4,500
Warrant	NL0006422289	DSM 1.3SPLOPENG	EUR	89,4400	89,4400	84,8400			84,8400		84,8400	2,500		
Warrant	NL0006428831	DSM 5.4SPLOPENG	EUR	85,6700	85,6700	81,0700			81,0700		81,0700	2,500		
Warrant	NL0009231604	DSM 13.7SPLOPENG	EUR	78,0000	78,0000	73,4000			73,4000		73,3700	2,500	73,4200	2,500
Warrant	NL0009234004	DSM 18.5SPLOPENG	EUR	73,5400	73,5400	68,9400			68,9400		68,9100	2,500	68,9600	2,500
Warrant	NL0009881325	DSM 23.5SPLOPENG	EUR	68,7900	68,7900	64,1900	1316,2000	1	64,1900	20	64,1600	2,500	64,2100	2,500
Warrant	NL0009906791	DSM 29.2SPLOPENG	EUR	63,5700	63,5700	58,9700			58,9700		58,9400	2,500	58,9900	2,500
Warrant	NL0011621552	DSM 37.8SPLOPENG	EUR	55,5600	55,5600	50,9600			50,9600		50,9300	2,500	50,9800	2,500
Warrant	NL0011625298	DSM 40.8SPLOPENG	EUR	52,7600	52,7600	48,1600			48,1600		48,1300	2,500	48,1800	2,500
Warrant	NL0011846324	DSM 47.4SPLOPENG	EUR	46,6400	46,6400	42,0400			42,0400		42,0100	2,500	42,0600	2,500
Warrant	NL0012068050	DSM 54.8SPLOPENG	EUR	39,7600	39,7600	35,1600			35,1600		35,1300	2,500	35,1800	2,500
Warrant	NL0012464895	DSM 67.4SPLOPENG	EUR	27,9800	27,9800	23,3800			23,3800		23,3500	2,500	23,4000	2,500
Warrant	NL0012819379	DSM 77.2SPLOPENG	EUR	18,8900	18,8900	14,2900			14,2900		14,2600	2,500	14,3100	2,500
Warrant	NL0011373006	DSM 30.82SPLOPENG	EUR	60,1600	60,1600	55,5600			55,5600		55,5300	2,500	55,5800	2,500
Warrant	NL0011011630	DSM 32.68SPLOPENG	EUR	58,3000	58,3000	53,7000			53,7000		53,6700	2,500	53,7200	2,500
Warrant	NL0010683074	DSM 34.72SPLOPENG	EUR	56,2600	56,2600	51,6600			51,6600		51,6300	2,500	51,6800	2,500
Warrant	NL0011373261	DSM 36.71SPLOPENG	EUR	54,2800	54,2800	49,6800			49,6800		49,6500	2,500	49,7000	2,500
Warrant	NL0011620794	DSM 38.79SPLOPENG	EUR	52,1900	52,1900	47,5900			47,5900		47,5600	2,500	47,6100	2,500
Warrant	NL0011624077	DSM 40.97SPLOPENG	EUR	50,0000	50,0000	45,4000			45,4000		45,3700	2,500	45,4200	2,500
Warrant	NL0011625132	DSM 43.27SPLOPENG	EUR	47,7100	47,7100	43,1100			43,1100		43,0800	2,500	43,1300	2,500
Warrant	NL0011843677	DSM 45.62SPLOPENG	EUR	45,3600	45,3600	40,7600			40,7600		40,7300	2,500	40,7800	2,500
Warrant	NL0011846209	DSM 48.09SPLOPENG	EUR	42,8900	42,8900	38,2900			38,2900		38,2600	2,500	38,3100	2,500
Warrant	NL0011847975	DSM 50.69SPLOPENG	EUR	40,2800	40,2800	35,6800			35,6800		35,6500	2,500	35,7000	2,500
Warrant	NL0012063739	DSM 53.39SPLOPENG	EUR	37,5900	37,5900	32,9900			32,9900		32,9600	2,500	33,0100	2,500
Warrant	NL0012065171	DSM 56.21SPLOPENG	EUR	34,7600	34,7600	30,1600			30,1600		30,1300	2,500	30,1800	2,500
Warrant	NL0012067557	DSM 59.19SPLOPENG	EUR	31,8400	31,8400	27,2400			27,2400		27,2100	2,500	27,2600	2,500
Warrant	NL0011852975	DSM 60.46SPLOPENG	EUR											
Warrant	NL0012078612	DSM 62.23SPLOPENG	EUR	28,7500	28,7500	24,1500			24,1500		24,1200	2,500	24,1700	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012461933	DSM 65.41SPLOPENG	EUR	25,5600	25,5600	20,9600			20,9600		20,9300	2,500	20,9800	2,500
Warrant	NL0012462915	DSM 68.75SPLOPENG	EUR	22,2200	22,2200	17,6200			17,6200		17,5900	2,500	17,6400	2,500
Warrant	NL0012464846	DSM 72.27SPLOPENG	EUR	18,7100	18,7100	14,1100	1526,0000	1	14,1100	100	14,0800	2,500	14,1300	2,500
Warrant	NL0012466197	DSM 75.95SPLOPENG	EUR	15,0700	15,0700	10,4700			10,4700		10,4400	2,500	10,4900	2,500
Warrant	NL0012479679	DSM 79.81SPLOPENG	EUR	11,1800	11,1800	6,5500	31190,3000	17	6,5500	4370	6,5200	2,500	6,5700	1,600
Warrant	NL0012819478	DSM 83.81SPLOPENG	EUR	7,1500	7,1500	2,4500	28359,2300	32	2,5300	8953	2,5000	2,500	2,5500	2,500
Warrant	NL0012819486	DSM 95.45SPSOPENG	EUR	5,2000	9,7800	5,2000	205,2000	1	9,7800	30	9,7500	2,500	9,8000	2,500
Warrant	NL0010939245	EBAY 6.4SPLOPENG	EUR	28,9400	28,9400	28,9400			28,9400		28,9400	5,000		
Warrant	NL0011304332	EBAY 22.7SPLOPENG	EUR	15,8600	15,8600	15,8600			15,8600		15,8600	5,000		
Warrant	NL0010097705	ENGIE 7.4SPLOPENG	EUR	6,5300	6,5300	6,3900			6,3900		6,3700	10,000	6,4100	10,000
Warrant	NL0009766021	ENGIE 8.5SPLOPENG	EUR	5,5000	5,5000	5,3600			5,3600		5,3400	10,000	5,3800	10,000
Warrant	NL0012061410	ENGIE 9.1SPLOPENG	EUR	4,9600	4,9600	4,8200			4,8200		4,8200	10,000		
Warrant	NL0010217501	ENGIE 9.8SPLOPENG	EUR	4,3100	4,3100	4,1700			4,1700		4,1500	10,000	4,1900	10,000
Warrant	NL0012075493	ENGIE 11.1SPLOPENG	EUR	3,0600	3,0600	2,9200			2,9200		2,9000	10,000	2,9400	10,000
Warrant	NL0011204110	ENGIE 15.7SPSOPENG	EUR	3,7000	3,8400	3,7000			3,8400		3,8200	10,000	3,8600	10,000
Warrant	NL001024393	ENX 26.9SPLOPENG	EUR	31,6100	31,6100	31,6100			31,6100		31,5600	10,000	31,6600	10,000
Warrant	NL0011369756	EON 5SPLOPENG	EUR	4,6600	4,6600	4,6000			4,6000		4,5800	10,000	4,6100	10,000
Warrant	NL0011371141	EON 4.5SPLOPENG	EUR	5,1200	5,1200	5,0600			5,0600		5,0400	5,000	5,0700	5,000
Warrant	NL0011373998	EON 5.5SPLOPENG	EUR	4,1900	4,1900	4,1300			4,1300		4,1100	5,000	4,1400	5,000
Warrant	XS1748853030	ESTX STN0123B	EUR	97,8500	97,8500	97,6000			97,6000		99,0000	16,000		
Warrant	XS1173152825	ESTX STN0220G	EUR	103,7400	103,7400	103,6800			103,6800		103,6800	100,000		
Warrant	XS0914667166	ESTX STN0520G	EUR	118,7500	118,7500	118,5400			118,5400		118,5400	300,000	121,0000	175,000
Warrant	XS1302980799	ESTX STN1020G	EUR	107,7900	107,7900	107,6200			107,6200		107,6200	200,000		
Warrant	NL0006426546	ESTX 7805SPLOPENG	EUR	26,9500	26,9500	26,9500			26,9500		26,9500	2,500		
Warrant	NL0006420747	ESTX 1100SPLOPENG	EUR	23,8100	23,8100	23,8100			23,8100		23,8100	2,500		
Warrant	NL0009105162	ESTX 1390SPLOPENG	EUR	21,0500	21,0500	21,0500			21,0500		21,0500	2,500		
Warrant	NL0009880137	ESTX 1580SPLOPENG	EUR	19,1900	19,1900	19,1900			19,1900		19,1700	2,500	19,2000	2,500
Warrant	NL0010205019	ESTX 1930SPLOPENG	EUR	15,8100	15,8100	15,8100			15,8100		15,7900	5,000	15,8200	5,000
Warrant	NL0010208005	ESTX 2060SPLOPENG	EUR	14,5700	14,5700	14,5700			14,5700		14,5500	5,000	14,5800	5,000
Warrant	NL0010355285	ESTX 2073SPLOPENG	EUR	13,8500	13,8500	13,8500			13,8500		13,8300	5,000	13,8600	5,000
Warrant	NL0010343927	ESTX 2190SPLOPENG	EUR	13,2700	13,2700	13,2700			13,2700		13,2500	5,000	13,2800	5,000
Warrant	NL0010466157	ESTX 2236SPLOPENG	EUR	12,2200	12,2200	12,2200			12,2200		12,2000	5,000	12,2300	5,000
Warrant	NL0010468385	ESTX 2319SPLOPENG	EUR	11,4000	11,4000	11,4000			11,4000		11,3800	5,000	11,4100	5,000
Warrant	NL0010527826	ESTX 2404SPLOPENG	EUR	10,5500	10,5500	10,5500			10,5500		10,5300	10,000	10,5600	10,000
Warrant	NL0010529566	ESTX 2450SPLOPENG	EUR	10,8200	10,8200	10,8200			10,8200		10,8000	5,000	10,8300	5,000
Warrant	NL0010536975	ESTX 2492SPLOPENG	EUR	9,6500	9,6500	9,6500			9,6500		9,6300	10,000	9,6600	10,000
Warrant	NL0011619572	ESTX 2530SPLOPENG	EUR	10,0200	10,0200	10,0200			10,0200		10,0000	10,000	10,0300	10,000
Warrant	NL0011619945	ESTX 2547SPLOPENG	EUR	9,1000	9,1000	9,1000			9,1000		9,0800	10,000	9,1100	10,000
Warrant	NL0011849229	ESTX 2629SPLOPENG	EUR	8,2500	8,2500	8,2500			8,2500		8,2300	10,000	8,2600	10,000
Warrant	NL0011851480	ESTX 2714SPLOPENG	EUR	7,4300	7,4300	7,4300			7,4300		7,4100	10,000	7,4400	10,000
Warrant	NL0011853122	ESTX 2801SPLOPENG	EUR	6,5600	6,5600	6,5600			6,5600		6,5400	10,000	6,5700	10,000
Warrant	NL0011853767	ESTX 2810SPLOPENG	EUR	7,3200	7,3200	7,3200			7,3200		7,3000	10,000	7,3300	10,000
Warrant	NL0011862404	ESTX 2891SPLOPENG	EUR	5,6700	5,6700	5,6700			5,6700		5,6500	25,000	5,6800	25,000
Warrant	NL0012061477	ESTX 2960SPLOPENG	EUR	5,8600	5,8600	5,8600			5,8600		5,8400	10,000	5,8700	10,000
Warrant	NL0011862974	ESTX 2983SPLOPENG	EUR	4,7400	4,7400	4,7400			4,7400		4,7200	25,000	4,7500	25,000
Warrant	NL0012062541	ESTX 3078SPLOPENG	EUR	3,8300	3,8300	3,8300			3,8300		3,8100	25,000	3,8400	25,000
Warrant	NL0012067243	ESTX 3110SPLOPENG	EUR	4,3400	4,3400	4,3400			4,3400		4,3200	25,000	4,3500	25,000
Warrant	NL0012067342	ESTX 3176SPLOPENG	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	25,000	2,9300	25,000
Warrant	NL0012480206	ESTX 3270SPLOPENG	EUR	2,8600	2,8600	2,8100	2002,0000	1	2,8100	700	2,7900	20,000	2,8200	20,000
Warrant	NL0012479653	ESTX 3273SPLOPENG	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	20,000	1,8600	20,000
Warrant	NL0012481113	ESTX 3379SPLOPENG	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	20,000	0,8000	20,000
Warrant	NL0011206305	ESTX 3590SPSOPENG	EUR											
Warrant	NL0012070551	ESTX 3590SPSOPENG	EUR	1,5400	1,5800	1,5400	69,3000	1	1,5800	45	1,5600	25,000	1,5900	25,000
Warrant	NL0011193420	ESTX 3670SPSOPENG	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	25,000	3,4200	25,000
Warrant	NL0012071559	ESTX 3703SPSOPENG	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	25,000	2,7100	25,000
Warrant	NL0011304688	ESTX 3790SPSOPENG	EUR	4,6500	4,6500	4,6500			4,6500		4,6300	25,000	4,6600	25,000
Warrant	NL0012073316	ESTX 3818SPSOPENG	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	25,000	3,8600	25,000
Warrant	NL0012463616	ESTX 3935SPSOPENG	EUR	5,0300	5,0300	5,0300			5,0300		5,0100	20,000	5,0400	20,000
Warrant	NL0012075162	ESTX 3990SPSOPENG	EUR	6,6800	6,6800	6,6800			6,6800		6,6600	20,000	6,6900	20,000
Warrant	XS1423752903	ESTX 4.915TN0621G	EUR	112,9000	112,9000	112,8500			112,8500		112,8500	200,000		
Warrant	NL0012466643	ESTX 4057SPSOPENG	EUR	6,2400	6,2400	6,2400			6,2400		6,2200	20,000	6,2500	20,000
Warrant	NL0009620442	EUCHF 1.25PSOPENG	EUR	6,1100	6,1100	6,0200			6,0200		5,9900	5,000	6,0400	5,000
Warrant	NL0011013487	EUCHF 0.975PSOPENG	EUR	17,5600	17,6300	17,5600			17,6300		17,6000	5,000	17,6500	5,000
Warrant	NL0011012224	EUCHF 0.995PSOPENG	EUR	15,8800	15,9500	15,8800			15,9500		15,9200	5,000	15,9700	5,000
Warrant	NL0010969143	EUCHF 1.015PSOPENG	EUR	14,1700	14,2400	14,1700			14,2400		14,2100	5,000	14,2600	5,000
Warrant	NL0010969135	EUCHF 1.035PSOPENG	EUR	12,4100	12,4900	12,4100			12,4900		12,4600	5,000	12,5100	5,000
Warrant	NL0011017132	EUCHF1.0515PSOPENG	EUR	10,6600	10,7400	10,6600			10,7400		10,7100	5,000	10,7600	5,000
Warrant	NL0011017934	EUCHF1.0725PSOPENG	EUR	8,8700	8,9500	8,8700			8,9500		8,9200	5,000	8,9700	5,000
Warrant	NL0012072870	EUCHF1.0945PSOPENG	EUR	7,0500	7,1300	7,0500			7,1300		7,1000	2,500	7,1500	2,500
Warrant	NL0012076905	EUCHF1.1385PSOPENG	EUR	3,2800	3,3700	3,2800			3,3700		3,3400	2,500	3,3900	2,500
Warrant	NL0012820492	EUCHF1.1755PSOPENG	EUR	3,9800	3,9800	3,8900			3,8900		3,8600	2,500	3,9100	2,500
Warrant	NL0012467898	EUCHF1.2245PSOPENG	EUR	8,2300	8,2300	8,1300			8,1300		8,1000	2,500	8,1500	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	NL0011487673	EUGBP 0.765PLOPENG	EUR	15,2100	15,2100	15,1100			15,1100		15,0900	2,500	15,1300	2,500
Warrant	NL0011844840	EUGBP 0.835PLOPENG	EUR	7,3500	7,3500	7,2400			7,2400		7,2200	5,000	7,2600	5,000
Warrant	NL0011204490	EUGBP0.6945PLOPENG	EUR	22,5600	22,5600	22,4700			22,4700		22,4500	2,500	22,4900	2,500
Warrant	NL0011027792	EUGBP0.7165PLOPENG	EUR	20,1600	20,1600	20,0700			20,0700		20,0500	2,500	20,0900	2,500
Warrant	NL0011016282	EUGBP0.7385PLOPENG	EUR	17,6900	17,6900	17,5900			17,5900		17,5700	2,500	17,6100	2,500
Warrant	NL0011492160	EUGBP0.7835PLOPENG	EUR	12,6700	12,6700	12,5700			12,5700		12,5500	2,500	12,5900	2,500
Warrant	NL0011846076	EUGBP0.8555PLOPENG	EUR	4,5600	4,5600	4,4500			4,4500		4,4300	5,000	4,4700	5,000
Warrant	NL0012466650	EUGBP0.8975PSPENG	EUR	4,1700	4,2900	4,1700			4,2900		4,2700	5,000	4,3100	5,000
Warrant	NL0011856810	EUGBP0.9255PSPENG	EUR	7,4000	7,5300	7,4000			7,5300		7,5100	5,000	7,5500	5,000
Warrant	NL0011857123	EUGBP0.9535PSPENG	EUR	10,6100	10,7400	10,6100			10,7400		10,7200	5,000	10,7600	5,000
Warrant	NL0011857347	EUGBP0.9885PSPENG	EUR	14,6800	14,8100	14,6800			14,8100		14,7900	2,500	14,8300	2,500
Warrant	NL0011858725	EUIPY 1075PLOPENG	EUR	17,9000	18,0100	17,9000			18,0100		17,9800	2,500	18,0400	2,500
Warrant	NL0011847058	EUIPY 1115PLOPENG	EUR	15,3600	15,4800	15,3600			15,4800		15,4500	2,500	15,5100	2,500
Warrant	NL0010215604	EUIPY 1145PLOPENG	EUR	12,7500	12,8700	12,7500			12,8700		12,8400	2,500	12,9000	2,500
Warrant	NL0011860366	EUIPY 1175PLOPENG	EUR	10,1300	10,2500	10,1300			10,2500		10,2200	2,500	10,2800	2,500
Warrant	NL0011862198	EUIPY 1205PLOPENG	EUR											
Warrant	NL0012074744	EUIPY 1245PLOPENG	EUR	4,6400	4,7700	4,6400			4,7700		4,7400	2,500	4,8000	2,500
Warrant	NL0010345732	EUIPY 1245PLOPENG	EUR											
Warrant	NL0012075782	EUIPY 1285PLOPENG	EUR											
Warrant	NL0012476022	EUIPY 1345PSPENG	EUR	7,3100	7,3100	7,1700			7,1700		7,1400	2,500	7,2000	2,500
Warrant	NL0010963674	EUIPY 1385PSPENG	EUR	10,6300	10,6300	10,4900			10,4900		10,4600	2,500	10,5200	2,500
Warrant	NL0010594255	EUIPY 1415PSPENG	EUR	12,9000	12,9000	12,7500			12,7500		12,7200	2,500	12,7800	2,500
Warrant	NL0010597480	EUIPY 1435PSPENG	EUR	15,1500	15,1500	15,0000			15,0000		14,9700	2,500	15,0300	2,500
Warrant	NL0010946653	EUIPY 1465PSPENG	EUR	17,4500	17,4500	17,2900			17,2900		17,2600	2,500	17,3200	2,500
Warrant	NL0010949699	EUIPY 1495PSPENG	EUR	19,7900	19,7900	19,6400			19,6400		19,6100	2,500	19,6700	2,500
Warrant	NL0011616107	EUNOK10.195PSPENG	EUR	9,8600	9,9400	9,8600			9,9400		9,9000	5,000	9,9800	5,000
Warrant	NL0010220356	EUNOK8.1155PLOPENG	EUR	15,9400	15,9400	15,8700			15,8700		15,8300	5,000	15,9100	5,000
Warrant	NL0009910736	EUNOK8.3665PLOPENG	EUR	13,3400	13,3400	13,2700			13,2700		13,2300	5,000	13,3100	5,000
Warrant	NL0010465266	EUNOK8.6175PLOPENG	EUR	10,7400	10,7400	10,6600			10,6600		10,6200	5,000	10,7000	5,000
Warrant	NL0010468542	EUNOK8.8755PLOPENG	EUR	8,0500	8,0500	7,9800			7,9800		7,9400	5,000	8,0200	5,000
Warrant	NL0012080378	EUNOK9.1425PLOPENG	EUR	5,2900	5,2900	5,2200			5,2200		5,1800	5,000	5,2600	5,000
Warrant	NL0012462188	EUNOK9.4165PLOPENG	EUR											
Warrant	NL0012064786	EUNOK9.4335PSPENG	EUR											
Warrant	NL0010203212	EURAU 1.415PLOPENG	EUR	11,4900	11,8200	11,4900			11,8200		11,7500	2,500	11,8900	2,500
Warrant	NL0012066013	EURAU1.3685PLOPENG	EUR	14,1500	14,4700	14,1500			14,4700		14,4000	2,500	14,5400	2,500
Warrant	NL0012069017	EURAU1.4535PLOPENG	EUR	8,8300	9,1800	8,8300			9,1800		9,1100	2,500	9,2500	2,500
Warrant	NL0012466841	EURAU1.4965PLOPENG	EUR	6,0900	6,4500	6,0900			6,4500		6,3800	2,500	6,5200	2,500
Warrant	NL0012481501	EURAU1.5365PLOPENG	EUR											
Warrant	NL0010592663	EURAU1.6695PSPENG	EUR	9,1100	9,1100	8,6900			8,6900		8,6200	2,500	8,7600	2,500
Warrant	NL0010597969	EURAU1.7035PSPENG	EUR	11,2800	11,2800	10,8500			10,8500		10,7800	2,500	10,9200	2,500
Warrant	NL0011364039	EURAU1.7545PSPENG	EUR	14,6100	14,6100	14,1700			14,1700		14,1000	2,500	14,2400	2,500
Warrant	NL0011618418	EUUSD 1.15PLOPENG	EUR											
Warrant	NL0012072862	EUUSD 1.125PLOPENG	EUR	5,0200	5,1600	5,0200			5,1600		5,1500	5,000	5,1700	5,000
Warrant	NL0012072391	EUUSD 1.145PLOPENG	EUR	1,6500	1,8100	1,6500	210,6300	2	1,7900	123	1,7800	5,000	1,8000	5,000
Warrant	NL0012074868	EUUSD 1.165PLOPENG	EUR											
Warrant	NL0012819536	EUUSD 1.215PSPENG	EUR	6,7800	6,7800	6,6200			6,6200		6,6100	5,000	6,6300	5,000
Warrant	NL0010820270	EUUSD 1.265PSPENG	EUR	11,1900	11,1900	11,0000	6600,0000	1	11,0200	600	11,0100	10,000	11,0300	10,000
Warrant	NL0010685731	EUUSD 1.455PSPENG	EUR	27,9100	27,9100	27,7300			27,7300		27,7200	5,000	27,7400	5,000
Warrant	NL0012064760	EUUSD0.9425PLOPENG	EUR	20,0500	20,1700	20,0500			20,1700		20,1600	5,000	20,1800	5,000
Warrant	NL0011627641	EUUSD0.9485PLOPENG	EUR	19,6500	19,7700	19,6500			19,7700		19,7600	5,000	19,7800	5,000
Warrant	NL0012061865	EUUSD0.9525PLOPENG	EUR	19,2500	19,3700	19,2500			19,3700		19,3600	5,000	19,3800	5,000
Warrant	NL0012068639	EUUSD0.9975PLOPENG	EUR	13,9600	14,0900	13,9600			14,0900		14,0800	5,000	14,1000	5,000
Warrant	NL0012061857	EUUSD1.0315PLOPENG	EUR	11,0000	11,1300	11,0000			11,1300		11,1200	5,000	11,1400	5,000
Warrant	NL0011861588	EUUSD1.0425PLOPENG	EUR	10,1100	10,2400	10,1100			10,2400		10,2300	5,000	10,2500	5,000
Warrant	NL0011862222	EUUSD1.0465PLOPENG	EUR	11,2800	11,4100	11,2800			11,4100		11,4000	5,000	11,4200	5,000
Warrant	NL0011861570	EUUSD1.0525PLOPENG	EUR	9,2000	9,3300	9,2000			9,3300		9,3200	5,000	9,3400	5,000
Warrant	NL0011861562	EUUSD1.0635PLOPENG	EUR	8,2800	8,4200	8,2800			8,4200		8,4100	5,000	8,4300	5,000
Warrant	NL0011483144	EUUSD1.0735PLOPENG	EUR	7,3800	7,5100	7,3800			7,5100		7,5000	5,000	7,5200	5,000
Warrant	NL0011481619	EUUSD1.0765PLOPENG	EUR	8,7700	8,9000	8,7700			8,9000		8,8900	5,000	8,9100	5,000
Warrant	NL0011206313	EUUSD1.0845PLOPENG	EUR	6,4700	6,6100	6,4700			6,6100		6,6000	5,000	6,6200	5,000
Warrant	NL0011483656	EUUSD1.0855PLOPENG	EUR											
Warrant	NL0011205620	EUUSD1.0865PLOPENG	EUR	7,8200	7,9600	7,8200			7,9600		7,9500	5,000	7,9700	5,000
Warrant	NL0012063002	EUUSD1.0955PLOPENG	EUR	5,5100	5,6500	5,5100			5,6500		5,6400	5,000	5,6600	5,000
Warrant	NL0012069520	EUUSD1.0965PSPENG	EUR											
Warrant	NL0012063366	EUUSD1.0975PLOPENG	EUR	6,9000	7,0400	6,9000			7,0400		7,0300	5,000	7,0500	5,000
Warrant	NL0012068621	EUUSD1.1065PLOPENG	EUR	4,5300	4,6700	4,5300			4,6700		4,6600	5,000	4,6800	5,000
Warrant	NL0011617212	EUUSD1.1065PLOPENG	EUR											
Warrant	NL0012070486	EUUSD1.1085PLOPENG	EUR	5,9700	6,1000	5,8700	5870,0000	2	6,1000	1000	6,0900	5,000	6,1100	5,000
Warrant	NL0012070742	EUUSD1.1175PLOPENG	EUR	3,5900	3,7300	3,5900			3,7300		3,7200	5,000	3,7400	5,000
Warrant	NL0012071260	EUUSD1.1285PLOPENG	EUR	2,6000	2,7500	2,6000			2,7500		2,7400	5,000	2,7600	5,000
Warrant	NL0012073191	EUUSD1.1425PLOPENG	EUR	3,1300	3,2700	3,1300			3,2700		3,2600	5,000	3,2800	5,000
Warrant	NL0012072789	EUUSD1.1515PLOPENG	EUR	0,6000	0,7400	0,4300	1179,2500	3	0,7400	2175	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
Warrant	NL0012075063	EUUSD1.153SPLOPENG	EUR	2,1700	2,3100	2,1700	3355,0200	1	2,3100	1539	2,3000	5.000	2,3200	5.000
Warrant	NL0012821235	EUUSD1.1625SPLOPENG	EUR											
Warrant	NL0012820609	EUUSD1.1795SPSOPENG	EUR											
Warrant	NL0012820500	EUUSD1.1915SPSOPENG	EUR	3,0500	3,1100	2,8900	155,5000	1	2,8900	50	2,8800	5.000	2,9000	5.000
Warrant	NL0012818934	EUUSD1.2045SPSOPENG	EUR	4,1000	4,1000	3,9500			3,9500		3,9400	5.000	3,9600	5.000
Warrant	NL0012481121	EUUSD1.2165SPSOPENG	EUR	5,1600	5,1600	5,0100			5,0100		5,0000	5.000	5,0200	5.000
Warrant	NL0012819031	EUUSD1.2225SPSOPENG	EUR	7,8600	7,8600	7,7000			7,7000		7,6900	5.000	7,7100	5.000
Warrant	NL0012480933	EUUSD1.2285SPSOPENG	EUR	6,2300	6,2300	6,0700			6,0700		6,0600	5.000	6,0800	5.000
Warrant	NL0012480859	EUUSD1.2415SPSOPENG	EUR	7,3200	7,3200	7,1600			7,1600		7,1500	5.000	7,1700	5.000
Warrant	NL0012474852	EUUSD1.2535SPSOPENG	EUR	8,4100	8,4100	8,2500			8,2500		8,2400	20.000	8,2600	20.000
Warrant	NL0010816880	EUUSD1.2665SPSOPENG	EUR	9,5500	9,5500	9,3900	2989,2800	1	9,3900	314	9,3800	20.000	9,4000	20.000
Warrant	NL0010816674	EUUSD1.2735SPSOPENG	EUR	12,3000	12,3000	12,1400			12,1400		12,1300	10.000	12,1500	10.000
Warrant	NL0010814257	EUUSD1.2795SPSOPENG	EUR	10,6600	10,6600	10,5000			10,5000		10,4900	10.000	10,5100	10.000
Warrant	NL0010813200	EUUSD1.2925SPSOPENG	EUR	11,7900	11,7900	11,6200			11,6200		11,6100	10.000	11,6300	10.000
Warrant	NL0010755807	EUUSD1.3055SPSOPENG	EUR	12,8900	12,8900	12,7200			12,7200		12,7100	10.000	12,7300	10.000
Warrant	NL0010742177	EUUSD1.3325SPSOPENG	EUR	15,2300	15,2300	15,0700			15,0700		15,0600	10.000	15,0800	10.000
Warrant	NL0009757434	EUUSD1.3395SPSOPENG	EUR	18,1700	18,1700	18,0000			18,0000		17,9900	5.000	18,0100	5.000
Warrant	NL0010542510	EUUSD1.3465SPSOPENG	EUR	16,3900	16,3900	16,2200			16,2200		16,2100	5.000	16,2300	5.000
Warrant	NL0009231521	EUUSD1.3525SPSOPENG	EUR	19,3300	19,3300	19,1600			19,1600		19,1500	5.000	19,1700	5.000
Warrant	NL0012471247	EUUSD1.3595SPSOPENG	EUR	17,5300	17,5300	17,3600			17,3600		17,3500	5.000	17,3700	5.000
Warrant	NL0009234681	EUUSD1.3925SPSOPENG	EUR	22,8200	22,8200	22,6400			22,6400		22,6300	5.000	22,6500	5.000
Warrant	NL0009234731	EUUSD1.4355SPSOPENG	EUR	26,6600	26,6600	26,4800			26,4800		26,4700	5.000	26,4900	5.000
Warrant	NL0011206354	EXXON 63SPLOPENG	EUR	1,9700	1,9700	1,9700			1,9700		1,9700	2.500		
Warrant	DE000CV504J4	FBOOK 180C 0918Z	EUR	4,6750	4,6750	4,6750			4,6750		4,6700	40.000	4,6800	40.000
Warrant	DE000CV504K2	FBOOK 200C 0918Z	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	60.000	2,4100	60.000
Warrant	NL0010215331	FBOOK 25.45PLOPENG	EUR	154,8500	154,8500	154,8500			154,8500		154,8500	500		
Warrant	NL0010529012	FBOOK 32.95PLOPENG	EUR	148,9500	148,9500	148,9500			148,9500		148,9500	500		
Warrant	NL0010677035	FBOOK 59.15PLOPENG	EUR	124,0000	124,0000	124,0000			124,0000		124,0000	1.000		
Warrant	NL0010754057	FBOOK 69.85PLOPENG	EUR	120,0000	120,0000	120,0000			120,0000		120,0000	1.000		
Warrant	NL0011362421	FBOOK 85.55PLOPENG	EUR	107,6500	107,6500	107,6500			107,6500		107,6500	5.000		
Warrant	NL0011366455	FBOOK 91.55PLOPENG	EUR	102,9000	102,9000	102,9000			102,9000		102,9000	5.000		
Warrant	NL0011617725	FBOOK101.25PLOPENG	EUR	87,6500	87,6500	87,6500			87,6500		87,6500	5.000		
Warrant	NL0011625306	FBOOK104.85PLOPENG	EUR	9,2500	9,2500	9,2500			9,2500		9,2500	5.000		
Warrant	NL0011622675	FBOOK109.55PLOPENG	EUR	80,5400	80,5400	80,5400			80,5400		80,5400	5.000		
Warrant	NL0011627096	FBOOK112.15PLOPENG	EUR	8,6900	8,6900	8,6900			8,6900		8,6900	5.000		
Warrant	NL0011630710	FBOOK114.95PLOPENG	EUR	7,7100	7,7100	7,7100			7,7100		7,7100	5.000		
Warrant	NL0010756284	FBOOK71.895PLOPENG	EUR	112,9500	112,9500	112,9500			112,9500		112,9500	1.000		
Warrant	NL0010756276	FBOOK75.495PLOPENG	EUR	109,8500	109,8500	109,8500			109,8500		109,8500	2.500		
Warrant	NL0011365382	FBOOK87.415PLOPENG	EUR	99,5600	99,5600	99,5600			99,5600		99,5600	5.000		
Warrant	DE000CV50CW2	FLOW 27C 0918Z	EUR	1,3700	1,3700	1,3700			1,3700		1,3300	450	1,4100	450
Warrant	DE000CV50CX0	FLOW 30C 0918Z	EUR	0,9150	0,9150	0,9150			0,9150		0,8800	500	0,9500	500
Warrant	DE000CV504N6	FMOTR 10C 0918Z	EUR	1,6400	1,6600	1,6400	820,0000	1	1,6600	500	1,6600	100.000		
Warrant	DE000CV504P1	FMOTR 12C 0918Z	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	150.000	0,4000	150.000
Warrant	NL0006423832	FUGRO 6.75PLOPENG	EUR	6,5700	6,5700	6,4000			6,4000		6,3800	5.000	6,4200	5.000
Warrant	NL0010944492	FUGRO 8.85PLOPENG	EUR	4,6700	4,6700	4,5100			4,5100		4,4900	5.000	4,5300	5.000
Warrant	NL0010944484	FUGRO 9.45PLOPENG	EUR	4,1200	4,1200	3,9500			3,9500		3,9300	5.000	3,9700	5.000
Warrant	NL0010944476	FUGRO 10.15PLOPENG	EUR	3,5300	3,5300	3,3600			3,3600		3,3400	5.000	3,3800	5.000
Warrant	NL0012479547	FUGRO 10.85PLOPENG	EUR	2,8800	2,8800	2,7100			2,7100		2,6900	1.000	2,7300	1.000
Warrant	NL0012481303	FUGRO 11.65PLOPENG	EUR	2,1900	2,2400	2,0200	702,7000	2	2,0200	320	2,0000	1.000	2,0400	1.000
Warrant	NL0012481295	FUGRO 12.45PLOPENG	EUR											
Warrant	NL0012820286	FUGRO 13.45PLOPENG	EUR											
Warrant	NL0012073159	FUGRO 14.85SPSOPENG	EUR	2,4100	2,5700	2,4100			2,5700		2,5500	5.000	2,5900	5.000
Warrant	NL0012071146	FUGRO 14.85SPSOPENG	EUR	3,9400	4,1100	3,9400			4,1100		4,0900	5.000	4,1300	5.000
Warrant	NL0011844725	FUGRO 16.35SPSOPENG	EUR	5,6000	5,7700	5,6000			5,7700		5,7500	5.000	5,7900	5.000
Warrant	NL0011296702	FUGRO 19.75SPSOPENG	EUR	9,3900	9,5500	9,3900			9,5500		9,5300	5.000	9,5700	5.000
Warrant	NL0012078604	FUGRO 9.03SPLOPENG	EUR	3,8200	3,8200	3,6500			3,6500		3,6300	5.000	3,6700	5.000
Warrant	NL0012078216	FUGRO 9.49SPSOPENG	EUR	3,3600	3,3600	3,1900			3,1900		3,1700	5.000	3,2100	5.000
Warrant	NL0012077895	FUGRO 9.98SPSOPENG	EUR	2,8700	2,9000	2,7000	145,0000	1	2,7000	50	2,6800	5.000	2,7200	5.000
Warrant	NL0012478770	FUGRO10.485PLOPENG	EUR	2,3700	2,3700	2,2000			2,2000		2,1800	5.000	2,2200	5.000
Warrant	NL0012479430	FUGRO11.025PLOPENG	EUR	1,8300	1,8300	1,6600			1,6600		1,6400	5.000	1,6800	5.000
Warrant	NL0012480974	FUGRO11.575PLOPENG	EUR	1,2700	1,2700	1,1100	250,0000	1	1,1100	200	1,0900	1.000	1,1300	1.000
Warrant	NL0012480966	FUGRO12.155PLOPENG	EUR	0,6900	0,6900	0,5300			0,5300		0,5100	1.000	0,5500	1.000
Warrant	NL0012820955	FUGRO12.765PLOPENG	EUR											
Warrant	NL0012819650	FUGRO12.765PLOPENG	EUR											
Warrant	NL0012066567	FUGRO17.125SPSOPENG	EUR	4,7400	4,9100	4,7400			4,9100		4,8900	1.000	4,9300	1.000
Warrant	NL0011630934	FUGRO18.435SPSOPENG	EUR	6,0500	6,2100	6,0500			6,2100		6,1900	1.000	6,2300	1.000
Warrant	NL0011296827	FUGRO19.845SPSOPENG	EUR	7,4600	7,6200	7,4600			7,6200		7,6000	1.000	7,6400	1.000
Warrant	NL0011293121	FUGRO21.335SPSOPENG	EUR	8,9500	9,1200	8,9500			9,1200		9,1000	1.000	9,1400	1.000
Warrant	NL0010759502	FUGRO28.565SPSOPENG	EUR	16,1800	16,3400	16,1800			16,3400		16,3200	1.000	16,3600	1.000
Warrant	NL0012473029	GAS 25PLOPENG	EUR	0,9600	0,9900	0,9600			0,9900		0,9700	10.000	1,0000	10.000
Warrant	NL0012066203	GAS 3.65SPSOPENG	EUR	0,8800	0,8800	0,8500			0,8500		0,8300	10.000	0,8600	10.000
Warrant	NL0011013545	GAS 4.75SPSOPENG	EUR	2,0500	2,0500	2,0100			2,0100		1,9900	10.000	2,0200	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010963401	GAS 4.95SPOPENG	EUR	2,2600	2,2600	2,2300			2,2300		2,2100	10.000	2,2400	10.000
Warrant	NL0012467732	GAS 2.13SPLOPENG	EUR	0,8500	0,8800	0,8500			0,8800		0,8600	10.000	0,8900	10.000
Warrant	NL0012467997	GAS 2.51SPLOPENG	EUR	0,5500	0,5800	0,5500			0,5800		0,5600	10.000	0,5900	10.000
Warrant	NL0012476675	GAS 2.64SPLOPENG	EUR	0,4500	0,4800	0,4500			0,4800		0,4600	10.000	0,4900	10.000
Warrant	NL0012819841	GAS 2.73SPLOPENG	EUR	0,3800	0,4100	0,3800			0,4100		0,3900	10.000	0,4200	10.000
Warrant	NL0012820674	GAS 2.86SPLOPENG	EUR	0,2700	0,2900	0,2700			0,2900		0,2700	10.000	0,3000	10.000
Warrant	NL0012477954	GAS 3.11SPOPENG	EUR	0,4200	0,4200	0,3900			0,3900		0,3700	10.000	0,4000	10.000
Warrant	NL0012462246	GAS 3.34SPOPENG	EUR	0,6400	0,6400	0,6100			0,6100		0,5900	10.000	0,6200	10.000
Warrant	NL0011374814	GAS 4.32SPOPENG	EUR	1,6500	1,6500	1,6100			1,6100		1,5900	10.000	1,6200	10.000
Warrant	NL0010104246	GBL 40SPLOPENG	EUR	54,8700	54,8700	54,1100			54,1100		54,0400	1.000	54,1800	1.000
Warrant	NL0010207197	GBL 45SPLOPENG	EUR	50,2200	50,2200	49,4600			49,4600		49,3900	1.000	49,5300	1.000
Warrant	NL0009111327	GBL 36.1SPLOPENG	EUR	58,4600	58,4600	57,7000			57,7000		57,6300	1.000	57,7700	1.000
Warrant	NL0010597985	GBL 55.9SPLOPENG	EUR	40,0900	40,0900	39,3300			39,3300		39,2600	1.000	39,4000	1.000
Warrant	NL0011850888	GBL 67.4SPLOPENG	EUR	29,3400	29,3400	28,5800			28,5800		28,5100	1.000	28,6500	1.000
Warrant	NL0011857040	GBPUS1.195SPLOPENG	EUR	12,4300	12,7100	12,4300			12,7100		12,7000	500	12,7200	500
Warrant	NL0011856844	GBPUS1.232SPLOPENG	EUR	9,2900	9,5700	9,2900			9,5700		9,5600	500	9,5800	500
Warrant	NL0012068787	GBPUS1.269SPLOPENG	EUR	6,1600	6,4400	6,1600			6,4400		6,4300	500	6,4500	500
Warrant	NL0012075386	GBPUS1.307SPLOPENG	EUR	2,9400	3,2300	2,9400			3,2300		3,2200	500	3,2400	500
Warrant	NL0012481493	GBPUS1.395SPOPENG	EUR	9,2600	9,2600	8,9600			8,9600		8,9500	500	8,9700	500
Warrant	NL0010964243	GBPUS1.403SPLOPENG	EUR											
Warrant	NL0012471197	GBPUS1.438SPOPENG	EUR	13,0800	13,0800	12,7800			12,7800		12,7700	500	12,7900	500
Warrant	NL0011479696	GBPUS1.482SPOPENG	EUR	17,0000	17,0000	16,6900			16,6900		16,6800	2.500	16,7000	2.500
Warrant	NL0010944336	GBPUS1.529SPOPENG	EUR	21,0600	21,0600	20,7500			20,7500		20,7400	2.500	20,7600	2.500
Warrant	NL0010816260	GBPUS1.576SPOPENG	EUR	25,2100	25,2100	24,8900			24,8900		24,8800	2.500	24,9000	2.500
Warrant	NL0010542247	GBPUS1.624SPOPENG	EUR	29,5200	29,5200	29,1900			29,1900		29,1800	2.500	29,2000	2.500
Warrant	NL0010597506	GBPUS1.673SPOPENG	EUR	33,7900	33,7900	33,4600			33,4600		33,4500	2.500	33,4700	2.500
Warrant	NL0010741112	GBPUS1.723SPOPENG	EUR	38,2200	38,2200	37,8800			37,8800		37,8700	2.500	37,8900	2.500
Warrant	DE000CV50CZ5	GLPG 80C 0918Z	EUR	1,9300	1,9300	1,9300			1,9300		1,8700	1.500	1,9900	1.500
Warrant	DE000CV89557	GLPG 80C 1218Z	EUR	2,4600	2,4600	2,4600			2,4600		2,4000	1.500	2,5200	1.500
Warrant	DE000CV89575	GLPG 88C 1218Z	EUR	1,7300	1,7300	1,7300			1,7300		1,6800	1.500	1,7800	1.500
Warrant	DE000CV50D07	GLPG 90C 0918Z	EUR	1,0300	1,0300	1,0300			1,0300		0,9900	2.250	1,0700	2.250
Warrant	DE000CV50D15	GLPG 100C 0918Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5400	3.000	0,5900	3.000
Warrant	NL0012471221	GLPG 105.SPSOPENG	EUR	21,9000	21,9000	20,8400			20,8400		20,7600	1.250	20,9100	1.250
Warrant	NL0011845383	GLPG 36.1SPLOPENG	EUR	51,3800	52,4200	51,3200	1026,4000	1	52,4200	20	52,3400	500	52,4900	500
Warrant	NL0011844139	GLPG 41.3SPLOPENG	EUR	46,6700	47,7100	46,6700			47,7100		47,6300	500	47,7800	500
Warrant	NL0011844121	GLPG 43.5SPLOPENG	EUR	44,6800	45,7200	44,6800			45,7200		45,6400	500	45,7900	500
Warrant	NL0011845391	GLPG 46.7SPLOPENG	EUR	41,7000	42,7400	41,7000			42,7400		42,6600	500	42,8100	500
Warrant	NL0011859525	GLPG 49.1SPLOPENG	EUR	39,5800	40,6200	39,5800			40,6200		40,5400	500	40,6900	500
Warrant	NL0012065239	GLPG 51.3SPLOPENG	EUR	33,3900	34,4300	33,3900			34,4300		34,3500	500	34,5000	500
Warrant	NL0011859517	GLPG 54.1SPLOPENG	EUR	34,9900	36,0300	34,9900			36,0300		35,9500	500	36,1000	500
Warrant	NL0012064141	GLPG 55.3SPLOPENG	EUR	29,4700	30,5100	29,4700			30,5100		30,4300	1.000	30,5800	1.000
Warrant	NL0012063341	GLPG 56.8SPLOPENG	EUR	32,5400	33,6000	32,5400			33,6000		33,5500	10	33,6500	500
Warrant	NL0012064125	GLPG 58.9SPLOPENG	EUR	26,0400	27,0800	26,0400			27,0800		27,0000	1.250	27,1500	1.250
Warrant	NL0012065221	GLPG 61.8SPLOPENG	EUR	23,0500	24,0900	23,0500			24,0900		24,0100	1.250	24,1600	1.250
Warrant	NL0012075774	GLPG 62.7SPLOPENG	EUR	27,2800	28,2600	27,2800	1909,6000	1	28,2600	70	28,1800	1.250	28,3300	1.250
Warrant	NL0012468078	GLPG 69.1SPLOPENG	EUR	21,3700	22,4100	21,3700			22,4100		22,3300	1.250	22,4800	1.250
Warrant	NL0012481485	GLPG 72.5SPLOPENG	EUR	18,2300	19,2600	18,2300			19,2600		19,1800	2.500	19,3300	2.500
Warrant	NL0012077937	GLPG 65.88SPLOPENG	EUR	19,0400	20,0800	19,0400			20,0800		20,0000	1.250	20,1500	1.250
Warrant	NL0012078240	GLPG 69.19SPLOPENG	EUR	15,7300	16,7700	15,7300	494,1000	1	16,7700	30	16,6900	1.250	16,8400	1.250
Warrant	NL0012467690	GLPG 72.66SPLOPENG	EUR	12,2100	13,2500	11,9500	2446,0000	2	13,2500	200	13,1700	1.250	13,3200	1.250
Warrant	NL0012819320	GLPG 76.31SPLOPENG	EUR	8,5500	9,6600	8,5500	24638,3600	3	9,6600	2806	9,5800	1.500	9,7300	1.500
Warrant	NL0012819734	GLPG 80.14SPLOPENG	EUR	4,7800	5,8200	4,5200	38780,8300	16	5,8200	7352	5,7400	2.500	5,8900	2.500
Warrant	NL0012820591	GLPG 84.07SPLOPENG	EUR											
Warrant	NL0012821011	GLPG 84.12SPLOPENG	EUR											
Warrant	NL0012821748	GLPG 84.15SPLOPENG	EUR											
Warrant	NL0012481014	GLPG 87.08SPOPENG	EUR											
Warrant	NL0012476063	GLPG 95.56SPOPENG	EUR	12,4400	12,4400	11,3800	6266,0000	3	11,3800	520	11,3000	1.250	11,4500	1.250
Warrant	NL0012469720	GMLTO 55SPOPENG	EUR	9,4700	9,4700	9,4100			9,4100		9,3900	500	9,4300	500
Warrant	NL0012465207	GMLTO 26.6SPLOPENG	EUR	25,4300	25,4700	25,4300			25,4700		25,4500	500	25,4900	500
Warrant	NL0012465199	GMLTO 28.65SPLOPENG	EUR	23,5700	23,6100	23,5700			23,6100		23,5900	500	23,6300	500
Warrant	NL0012466189	GMLTO 30.3SPLOPENG	EUR	21,9400	21,9800	21,9400			21,9800		21,9600	500	22,0000	500
Warrant	NL0012462345	GMLTO 30.7SPLOPENG	EUR	21,5400	21,5800	21,5400			21,5800		21,5600	1.000	21,6000	500
Warrant	NL0012469712	GMLTO 40.3SPLOPENG	EUR	12,6700	12,7100	12,6700			12,7100		12,6900	500	12,7300	500
Warrant	NL0012473177	GMLTO 46.1SPLOPENG	EUR	7,2400	7,2800	7,2400			7,2800		7,2600	500	7,3000	500
Warrant	NL0011366471	GMLTO 66.5SPOPENG	EUR	21,8100	21,8100	21,7500			21,7500		21,7300	500	21,7700	500
Warrant	NL0011360821	GMLTO 73.1SPOPENG	EUR	29,0100	29,0100	28,9500			28,9500		28,9300	500	28,9700	500
Warrant	NL0010529988	GMLTO 88.65SPOPENG	EUR	45,6900	45,6900	45,6300			45,6300		45,6100	500	45,6500	500
Warrant	NL0012463509	GMLTO27.21SPLOPENG	EUR	23,1800	23,2200	23,1800			23,2200		23,2000	500	23,2400	500
Warrant	NL0012462964	GMLTO28.63SPLOPENG	EUR	21,7700	21,8100	21,7700			21,8100		21,7900	500	21,8300	500
Warrant	NL0012462956	GMLTO30.13SPLOPENG	EUR	20,2500	20,2900	20,2500			20,2900		20,2700	500	20,3100	500
Warrant	NL0012467054	GMLTO31.65SPLOPENG	EUR	18,8500	18,8900	18,8500			18,8900		18,8700	500	18,9100	500
Warrant	NL0012469449	GMLTO34.92SPLOPENG	EUR	15,5900	15,6300	15,5900			15,6300		15,6100	500	15,6500	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	NL0012469431	GMLT040.44SPLOPENG	EUR	10,0600	10,1000	10,0600			10,1000		10,0800	500	10,1200	500	
Warrant	NL0012470892	GMLT046.83SPLOPENG	EUR	3,6700	3,7100	3,6700			3,7100		3,6900	500	3,7300	500	
Warrant	NL0012474555	GMLT052.38SPLOPENG	EUR	2,7700	2,7700	2,7100			2,7100		2,6900	500	2,7300	500	
Warrant	NL0012063044	GMLT052.59SPLOPENG	EUR												
Warrant	NL0012071807	GMLT052.86SPLOPENG	EUR												
Warrant	NL0012072581	GMLT056.34SPLOPENG	EUR	6,6200	6,6200	6,5600			6,5600		6,5400	500	6,5800	500	
Warrant	NL0011366331	GMLT065.23SPLOPENG	EUR	15,5200	15,5200	15,4600			15,4600		15,4400	500	15,4800	500	
Warrant	NL0011366349	GMLT070.23SPLOPENG	EUR	20,5100	20,5100	20,4500			20,4500		20,4300	500	20,4700	500	
Warrant	NL0011306048	GMLT075.59SPLOPENG	EUR	25,8800	25,8800	25,8200			25,8200		25,8000	500	25,8400	500	
Warrant	NL0010678298	GMLT081.36SPLOPENG	EUR	31,6500	31,6500	31,5900			31,5900		31,5700	500	31,6100	500	
Warrant	NL0006408544	GOLD 757SPLOPENG	EUR	46,5100	46,5100	46,3700			46,3700		46,3700	500			
Warrant	NL0006408551	GOLD 820SPLOPENG	EUR	41,2100	41,2100	41,0800			41,0800		41,0800	500			
Warrant	NL0006408569	GOLD 883SPLOPENG	EUR	35,9000	35,9000	35,7800			35,7800		35,7800	500			
Warrant	NL0006423535	GOLD 967SPLOPENG	EUR	28,8800	28,8800	28,7700			28,7700		28,7700	500			
Warrant	NL0011483169	GOLD 1009SPLOPENG	EUR	23,1900	23,1900	23,0300	483,6300	1	23,0600		21	23,0400	500	23,0800	500
Warrant	NL0006425571	GOLD 1028SPLOPENG	EUR	23,7400	23,7400	23,6400			23,6400			23,6400	500		
Warrant	NL0011480074	GOLD 1029SPLOPENG	EUR	21,4100	21,4100	21,2800			21,2800			21,2600	500	21,3000	500
Warrant	NL0011304779	GOLD 1050SPLOPENG	EUR	19,6000	19,6000	19,4700			19,4700			19,4500	500	19,4900	500
Warrant	NL0009105469	GOLD 1065SPLOPENG	EUR	20,6100	20,6100	20,5100			20,5100			20,5100	500		
Warrant	NL0011303797	GOLD 1072SPLOPENG	EUR	17,7200	17,7200	17,6200			17,6200			17,6000	500	17,6400	500
Warrant	NL0011303789	GOLD 1094SPLOPENG	EUR	15,8400	15,8400	15,7400			15,7400			15,7200	1.000	15,7600	1.000
Warrant	NL0011618392	GOLD 1100SPLOPENG	EUR	17,7100	17,7100	17,5900			17,5900			17,5700	500	17,6100	500
Warrant	NL0009107663	GOLD 1103SPLOPENG	EUR	17,4700	17,4700	17,3800			17,3800			17,3800	1.000		
Warrant	NL0010944815	GOLD 1116SPLOPENG	EUR	13,9100	13,9100	13,8200			13,8200			13,8000	1.000	13,8400	1.000
Warrant	NL0011480942	GOLD 1125SPLOPENG	EUR	15,6600	15,6600	15,5500			15,5500			15,5300	1.000	15,5700	1.000
Warrant	NL0011487533	GOLD 1138SPLOPENG	EUR	12,0000	12,0000	11,8900			11,8900			11,8700	1.000	11,9100	1.000
Warrant	NL0011488671	GOLD 1147SPLOPENG	EUR	13,7800	13,7800	13,6600			13,6600			13,6400	1.000	13,6800	1.000
Warrant	NL0011493820	GOLD 1161SPLOPENG	EUR	10,0100	10,0100	9,9300			9,9300			9,9100	2.500	9,9500	2.500
Warrant	NL0011493192	GOLD 1170SPLOPENG	EUR	11,8500	11,8500	11,7400			11,7400			11,7200	2.500	11,7600	2.500
Warrant	NL0012062491	GOLD 1184SPLOPENG	EUR	8,0300	8,0300	7,9200			7,9200			7,9000	2.500	7,9400	2.500
Warrant	NL0012062798	GOLD 1193SPLOPENG	EUR	9,8800	9,8800	9,7800			9,7800			9,7600	2.500	9,8000	2.500
Warrant	NL0012062814	GOLD 1208SPLOPENG	EUR	5,9800	5,9800	5,8800			5,8800			5,8600	5.000	5,9000	5.000
Warrant	NL0012062780	GOLD 1217SPLOPENG	EUR	7,8800	7,8800	7,7700			7,7700			7,7500	2.500	7,7900	2.500
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR												
Warrant	NL0012063630	GOLD 1232SPLOPENG	EUR	3,8500	3,8500	3,7500	262,5000	1	3,7600		70	3,7400	5.000	3,7800	5.000
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR												
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR												
Warrant	NL0012065247	GOLD 1242SPLOPENG	EUR	5,8300	5,8300	5,7300			5,7300			5,7100	2.500	5,7500	2.500
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR												
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR												
Warrant	NL0012076699	GOLD 1257SPLOPENG	EUR	1,7200	1,7200	1,5200	107,8000	1	1,5200		70	1,5000	10.000	1,5400	10.000
Warrant	NL0012819817	GOLD 1266SPLOPENG	EUR	3,7600	3,7600	3,6600			3,6600			3,6400	5.000	3,6800	5.000
Warrant	NL0012468177	GOLD 1281SPLOPENG	EUR												
Warrant	NL0012819601	GOLD 1332SPLOPENG	EUR	5,1200	5,3300	5,1200	159,9000	1	5,1900		30	5,1700	10.000	5,2100	10.000
Warrant	NL0012480412	GOLD 1359SPLOPENG	EUR	7,5100	7,5900	7,5100			7,5900			7,5700	20.000	7,6100	20.000
Warrant	NL0011850722	GOLD 1378SPLOPENG	EUR	12,6700	12,7500	12,6700			12,7500			12,7300	10.000	12,7700	10.000
Warrant	NL0010358610	GOLD 1386SPLOPENG	EUR	9,7000	9,7800	9,7000			9,7800			9,7600	10.000	9,8000	10.000
Warrant	NL0010358453	GOLD 1420SPLOPENG	EUR	16,4700	16,5400	16,4700			16,5400			16,5200	5.000	16,5600	5.000
Warrant	NL0012079537	GOLD 1426SPLOPENG	EUR	13,3500	13,3900	13,3500			13,3900			13,3700	10.000	13,4100	10.000
Warrant	NL0010357943	GOLD 1457SPLOPENG	EUR	19,7100	19,7800	19,7100			19,7800			19,7600	5.000	19,8000	5.000
Warrant	NL0010209201	GOLD 1655SPLOPENG	EUR	32,9400	32,9900	32,9400			32,9900			32,9700	500	33,0100	500
Warrant	NL0009765932	GOLD 1827SPLOPENG	EUR	52,7400	52,7600	52,7400			52,7600			52,7400	500	52,7800	500
Warrant	NL0009876564	GOLD 1919SPLOPENG	EUR	60,8900	60,8900	60,8900			60,8900			60,8700	500	60,9100	500
Warrant	NL0009110154	HEINK 19SPLOPENG	EUR	68,2300	68,4900	68,2300			68,4900			68,4500	2.500	68,5200	2.500
Warrant	NL0006427791	HEINK 9.6SPLOPENG	EUR	76,9200	77,1800	76,9200			77,1800			77,1800	2.500		
Warrant	NL0009766724	HEINK 26.9SPLOPENG	EUR	60,9300	61,1900	60,9300			61,1900			61,1500	2.500	61,2200	2.500
Warrant	NL0010085627	HEINK 36.5SPLOPENG	EUR	51,9000	52,1600	51,9000			52,1600			52,1200	2.500	52,1900	2.500
Warrant	NL0010202412	HEINK 38.8SPLOPENG	EUR	49,8300	50,0900	49,8300			50,0900			50,0500	2.500	50,1200	2.500
Warrant	NL0010689527	HEINK 45.3SPLOPENG	EUR	43,7500	44,0100	43,7500			44,0100			43,9700	2.500	44,0400	2.500
Warrant	NL0010812129	HEINK 48.9SPLOPENG	EUR	40,4400	40,7000	40,4400			40,7000			40,6600	2.500	40,7300	2.500
Warrant	NL0010830899	HEINK 52.7SPLOPENG	EUR	36,9000	37,1600	36,9000			37,1600			37,1200	2.500	37,1900	2.500
Warrant	NL0010968715	HEINK 56.7SPLOPENG	EUR	33,1100	33,3700	33,1100			33,3700			33,3300	2.500	33,4000	2.500
Warrant	NL0011016357	HEINK 61.1SPLOPENG	EUR	29,0700	29,3300	29,0700			29,3300			29,2900	2.500	29,3600	2.500
Warrant	NL0011362264	HEINK 65.6SPLOPENG	EUR	24,8300	25,0900	24,8300			25,0900			25,0500	2.500	25,1200	2.500
Warrant	NL0012069546	HEINK 77.5SPLOPENG	EUR	8,7600	9,0200	8,7600			9,0200			8,9800	2.500	9,0500	2.500
Warrant	NL0012474688	HEINK 80.7SPLOPENG	EUR	10,8500	11,1100	10,8500			11,1100			11,0700	2.500	11,1400	2.500
Warrant	NL0011478417	HEINK 90.2SPLOPENG	EUR	11,7100	11,7100	11,4300			11,4300			11,3900	2.500	11,4600	2.500
Warrant	NL0010678025	HEINK38.69SPLOPENG	EUR	47,5500	47,8100	47,5500			47,8100			47,7700	2.500	47,8400	2.500
Warrant	NL0010678017	HEINK41.03SPLOPENG	EUR	45,2000	45,4600	45,2000			45,4600			45,4200	2.500	45,4900	2.500
Warrant	NL0010679700	HEINK43.39SPLOPENG	EUR	42,8400	43,1000	42,8400			43,1000			43,0600	2.500	43,1300	2.500
Warrant	NL0010689758	HEINK45.87SPLOPENG	EUR	40,3600	40,6200	40,3600			40,6200			40,5800	2.500	40,6500	2.500
Warrant	NL0010743142	HEINK48.44SPLOPENG	EUR	37,7900	38,0500	37,7900			38,0500			38,0100	2.500	38,0800	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	NL0010813705	HEINK51.12SPLOPENG	EUR	35,1100	35,3700	35,1100			35,3700		35,3300	2,500	35,4000	2,500
Warrant	NL0010940037	HEINK53.94SPLOPENG	EUR	32,3000	32,5600	32,3000			32,5600		32,5200	2,500	32,5900	2,500
Warrant	NL0010967618	HEINK56.89SPLOPENG	EUR	29,3400	29,6000	29,3400			29,6000		29,5600	2,500	29,6300	2,500
Warrant	NL0011011606	HEINK59.99SPLOPENG	EUR	26,2500	26,5100	26,2500			26,5100		26,4700	2,500	26,5400	2,500
Warrant	NL0011022132	HEINK63.25SPLOPENG	EUR	22,9900	23,2500	22,9900			23,2500		23,2100	2,500	23,2800	2,500
Warrant	NL0011363098	HEINK66.61SPLOPENG	EUR	19,6300	19,8900	19,6300			19,8900		19,8500	2,500	19,9200	2,500
Warrant	NL0012065379	HEINK70.05SPLOPENG	EUR	16,2300	16,4900	16,2300			16,4900		16,4500	2,500	16,5200	2,500
Warrant	NL0012066179	HEINK73.69SPLOPENG	EUR	12,6000	12,8600	12,6000			12,8600		12,8200	2,500	12,8900	2,500
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012473532	HEINK81.42SPLOPENG	EUR	4,8600	5,1200	4,8600	968,6500	3	5,1200	195	5,0800	2,500	5,1500	2,500
Warrant	NL0012820542	HEINK85.44SPLOPENG	EUR											
Warrant	NL0012821912	HEINK85.52SPLOPENG	EUR	0,7700	1,0300	0,7700			1,0300		0,9900	2,500	1,0600	2,500
Warrant	NL0012073639	HEINK93.05SPSOPENG	EUR	7,8200	7,8200	7,5400			7,5400		7,5000	2,500	7,5700	2,500
Warrant	NL0012469381	HEINK99.62SPSOPENG	EUR	14,3900	14,3900	14,1100			14,1100		14,0700	2,500	14,1400	2,500
Warrant	NL0010466041	HENKE 54.3SPLOPENG	EUR	58,1800	58,1800	57,5300			57,5300		57,4800	2,500	57,5800	2,500
Warrant	NL0010458881	HENKE 58.9SPLOPENG	EUR	53,9200	53,9200	53,2700			53,2700		53,2200	2,500	53,3200	2,500
Warrant	NL0010458808	HENKE 65.7SPLOPENG	EUR	47,5600	47,5600	46,9100			46,9100		46,8600	2,500	46,9600	2,500
Warrant	NL0010526380	HENKE 70.8SPLOPENG	EUR	42,8200	42,8200	42,1700			42,1700		42,1200	2,500	42,2200	2,500
Warrant	NL0010946323	HENKE 77.7SPLOPENG	EUR	36,4100	36,4100	35,7600			35,7600		35,7100	2,500	35,8100	2,500
Warrant	NL0010953790	HENKE 85.2SPLOPENG	EUR	29,4100	29,4100	28,7600			28,7600		28,7100	2,500	28,8100	2,500
Warrant	NL0011493523	HSCEI 6370SPLOPENG	EUR	6,1900	6,1900	6,0600			6,0600		6,0200	5,000	6,1000	5,000
Warrant	NL0011491485	HSCEI 6750SPLOPENG	EUR	5,7900	5,7900	5,6600			5,6600		5,6200	5,000	5,7000	5,000
Warrant	NL0011623467	HSCEI 7130SPLOPENG	EUR	5,3900	5,3900	5,2700			5,2700		5,2300	5,000	5,3100	5,000
Warrant	NL0011623566	HSCEI 7530SPLOPENG	EUR	4,9800	4,9800	4,8500			4,8500		4,8100	5,000	4,8900	5,000
Warrant	NL0011847231	HSCEI 7930SPLOPENG	EUR	4,5600	4,5600	4,4300			4,4300		4,3900	5,000	4,4700	5,000
Warrant	NL0011849088	HSCEI 8340SPLOPENG	EUR	4,1200	4,1200	3,9900			3,9900		3,9500	5,000	4,0300	5,000
Warrant	NL0011850003	HSCEI 8790SPLOPENG	EUR	3,6500	3,6500	3,5300			3,5300		3,4900	5,000	3,5700	5,000
Warrant	NL0012064182	HSCEI 9250SPLOPENG	EUR	3,1700	3,1700	3,0500			3,0500		3,0100	5,000	3,0900	5,000
Warrant	NL0011488754	HSCEI 9540SPSOPENG	EUR											
Warrant	NL0012072433	HSCEI 9730SPLOPENG	EUR	2,5600	2,5600	2,5200			2,5200		2,4800	5,000	2,5600	5,000
Warrant	NL0012075915	HSCEI10220SPLOPENG	EUR	2,0400	2,0400	2,0100			2,0100		1,9700	5,000	2,0500	5,000
Warrant	NL0012078745	HSCEI10740SPLOPENG	EUR	1,5000	1,5000	1,4600			1,4600		1,4200	5,000	1,5000	5,000
Warrant	NL0012468623	HSCEI11280SPLOPENG	EUR	0,9300	0,9300	0,9000			0,9000		0,8600	5,000	0,9400	5,000
Warrant	NL0012821359	HSCEI11840SPLOPENG	EUR											
Warrant	NL0012819890	HSCEI11900SPLOPENG	EUR											
Warrant	NL0012475719	HSCEI12720SPSOPENG	EUR	2,0700	2,1100	2,0700			2,1100		2,0700	5,000	2,1500	5,000
Warrant	NL0012472971	HSCEI13390SPSOPENG	EUR	2,8500	2,8900	2,8500			2,8900		2,8500	5,000	2,9300	5,000
Warrant	NL0012469787	HSCEI14100SPSOPENG	EUR	3,6700	3,7100	3,6700			3,7100		3,6700	5,000	3,7500	5,000
Warrant	NL0012471114	HSCEI14810SPSOPENG	EUR	4,5000	4,5300	4,5000			4,5300		4,4900	5,000	4,5700	5,000
Warrant	NL0006408130	HSI 5440SPLOPENG	EUR	27,2900	27,2900	27,0100			27,0100		27,0100	1,000		
Warrant	NL0006429086	HSI 7360SPLOPENG	EUR	25,2700	25,2700	24,9900			24,9900		24,9900	1,000		
Warrant	NL0009107994	HSI 11690SPLOPENG	EUR	20,7300	20,7300	20,4500			20,4500		20,4500	2,500		
Warrant	NL0009881267	HSI 12530SPLOPENG	EUR	19,9100	19,9100	19,6400			19,6400		19,6000	2,500	19,6800	2,500
Warrant	NL0009902261	HSI 14300SPLOPENG	EUR	18,0500	18,0500	17,7800			17,7800		17,7400	2,500	17,8200	2,500
Warrant	NL0010098232	HSI 15270SPLOPENG	EUR	17,0400	17,0400	16,7700			16,7700		16,7300	5,000	16,8100	5,000
Warrant	NL0010103727	HSI 16260SPLOPENG	EUR	16,0000	16,0000	15,7300			15,7300		15,6900	5,000	15,7700	5,000
Warrant	NL0010208468	HSI 17290SPLOPENG	EUR	14,9200	14,9200	14,6500			14,6500		14,6100	5,000	14,6900	5,000
Warrant	NL0011623558	HSI 18250SPLOPENG	EUR	13,9100	13,9100	13,6400			13,6400		13,6000	5,000	13,6800	5,000
Warrant	NL0011845490	HSI 19240SPLOPENG	EUR	12,8700	12,8700	12,6100			12,6100		12,5700	5,000	12,6500	5,000
Warrant	NL0011849997	HSI 20270SPLOPENG	EUR	11,7900	11,7900	11,5200			11,5200		11,4800	5,000	11,5600	5,000
Warrant	NL0012064562	HSI 21350SPLOPENG	EUR	10,6600	10,6600	10,3900			10,3900		10,3500	5,000	10,4300	5,000
Warrant	NL0012065874	HSI 22470SPLOPENG	EUR	9,4700	9,4700	9,2100			9,2100		9,1700	5,000	9,2500	5,000
Warrant	NL0012072417	HSI 23650SPLOPENG	EUR	8,2400	8,2400	7,9700			7,9700		7,9300	5,000	8,0100	5,000
Warrant	NL0012075907	HSI 24870SPLOPENG	EUR	6,9600	6,9600	6,7000			6,7000		6,6600	5,000	6,7400	5,000
Warrant	NL0012077721	HSI 26140SPLOPENG	EUR	5,6300	5,6300	5,3600			5,3600		5,3200	5,000	5,4000	5,000
Warrant	NL0012462733	HSI 27470SPLOPENG	EUR	4,2300	4,2300	3,9700			3,9700		3,9300	5,000	4,0100	5,000
Warrant	NL0012469068	HSI 28860SPLOPENG	EUR	2,7700	2,7700	2,5100			2,5100		2,4700	5,000	2,5500	5,000
Warrant	NL0012821342	HSI 30300SPLOPENG	EUR											
Warrant	NL0012819023	HSI 30420SPLOPENG	EUR											
Warrant	NL0012472963	HSI 32510SPSOPENG	EUR	4,6900	4,9400	4,6900	2410,0000	1	4,9400	500	4,9000	5,000	4,9800	5,000
Warrant	NL0012469761	HSI 34240SPSOPENG	EUR	6,6900	6,9400	6,6900			6,9400		6,9000	5,000	6,9800	5,000
Warrant	NL0009901933	IBEX 4150SPLOPENG	EUR	5,9100	5,9100	5,9100			5,9100		5,8600	10,000	5,9600	10,000
Warrant	NL0010203337	IBEX 4470SPLOPENG	EUR	5,6200	5,6200	5,6100			5,6100		5,6000	20,000	5,6200	20,000
Warrant	NL0010203733	IBEX 4800SPLOPENG	EUR	5,3200	5,3200	5,3100			5,3100		5,3000	20,000	5,3200	20,000
Warrant	NL0010204335	IBEX 5160SPLOPENG	EUR	4,9800	4,9800	4,9700			4,9700		4,9600	20,000	4,9800	20,000
Warrant	NL0010207106	IBEX 5920SPLOPENG	EUR	4,2400	4,2400	4,2300			4,2300		4,2200	20,000	4,2400	20,000
Warrant	NL0010528964	IBEX 6720SPLOPENG	EUR	3,5000	3,5000	3,4800			3,4800		3,4700	20,000	3,4900	20,000
Warrant	NL0010530408	IBEX 7150SPLOPENG	EUR	3,0900	3,0900	3,0700			3,0700		3,0600	20,000	3,0800	20,000
Warrant	NL0011847686	IBEX 7530SPLOPENG	EUR	2,7200	2,7200	2,7100			2,7100		2,7000	20,000	2,7200	20,000
Warrant	NL0011850813	IBEX 7940SPLOPENG	EUR	2,3300	2,3300	2,3200			2,3200		2,3100	20,000	2,3300	20,000
Warrant	NL0011862859	IBEX 8360SPLOPENG	EUR	1,9300	1,9300	1,9200			1,9200		1,9100	20,000	1,9300	20,000
Warrant	NL0012063598	IBEX 8800SPLOPENG	EUR	1,4900	1,4900	1,4800			1,4800		1,4700	20,000	1,4900	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	NL0012067813	IBEX 9260SPLOPENG	EUR	1,0700	1,0700	1,0600			1,0600		1,0500	20.000	1,0700	20.000
Warrant	NL0012481246	IBEX 9720SPLOPENG	EUR											
Warrant	NL0012476014	IBEX 10290SPSOPENG	EUR	0,9800	1,0000	0,9800			1,0000		0,9900	20.000	1,0100	20.000
Warrant	NL0011027925	IBEX 10830SPSOPENG	EUR	1,5600	1,5700	1,5600			1,5700		1,5600	20.000	1,5800	20.000
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011212105	IBEX 11430SPSOPENG	EUR	2,1900	2,2000	2,1600	501,1200	1	2,2000	232	2,1900	20.000	2,2100	20.000
Warrant	NL0012075725	IBEX 12020SPSOPENG	EUR	2,8000	2,8200	2,8000			2,8200		2,8100	20.000	2,8300	20.000
Warrant	NL0011362512	IBM 112SPLOPENG	EUR	3,4500	3,4500	3,4500			3,4500		3,4500	2.500		
Warrant	NL0011628169	IBM 135SPLOPENG	EUR	1,5800	1,5800	1,5800			1,5800		1,5800	2.500		
Warrant	NL0009909365	INBEV 32.45PLOPENG	EUR	53,4800	53,4800	53,4200			53,4200		53,3700	2.500	53,4700	2.500
Warrant	NL0010200788	INBEV 50.75PLOPENG	EUR	36,4900	36,4900	36,4300			36,4300		36,3800	2.500	36,4800	2.500
Warrant	NL0010465779	INBEV 56.65PLOPENG	EUR	31,0100	31,0100	30,9500			30,9500		30,9000	2.500	31,0000	2.500
Warrant	NL0010681219	INBEV 62.95PLOPENG	EUR	25,0700	25,0700	25,0100			25,0100		24,9600	2.500	25,0600	2.500
Warrant	NL0012818629	INBEV 68.55PLOPENG	EUR	15,8200	15,8200	15,7600			15,7600		15,7100	2.500	15,8100	2.500
Warrant	NL0010743209	INBEV 69.85PLOPENG	EUR	18,7000	18,7000	18,6400			18,6400		18,5900	2.500	18,6900	2.500
Warrant	NL0010946281	INBEV 77.25PLOPENG	EUR	11,8400	11,8400	11,7800			11,7800		11,7300	2.500	11,8300	2.500
Warrant	NL0012476899	INBEV105.95PSOPENG	EUR	23,1700	23,2200	23,1700			23,2200		23,1700	2.500	23,2700	2.500
Warrant	NL0011027990	INBEV119.25PSOPENG	EUR	45,3700	45,4200	45,3700			45,4200		45,3700	2.500	45,4700	2.500
Warrant	NL0012478135	INBEV72.09SPLOPENG	EUR	12,2200	12,2200	12,1600			12,1600		12,1100	2.500	12,2100	2.500
Warrant	NL0012477889	INBEV75.97SPLOPENG	EUR	8,3500	8,3500	8,2900			8,2900		8,2400	2.500	8,3400	2.500
Warrant	NL0012820559	INBEV79.69SPLOPENG	EUR											
Warrant	NL0012821144	INBEV79.73SPLOPENG	EUR											
Warrant	NL0012821706	INBEV79.77SPLOPENG	EUR	4,5400	4,5900	4,4800	229,5000	1	4,4800	50	4,4300	2.500	4,5300	2.500
Warrant	NL0012478143	INBEV91.33SPSOPENG	EUR	8,5800	8,6300	8,5800			8,6300		8,5800	2.500	8,6800	2.500
Warrant	NL0010529897	ING 65PLOPENG	EUR	7,3600	7,3600	7,3300			7,3300		7,3200	10.000	7,3300	10.000
Warrant	NL0011850896	ING 95PLOPENG	EUR	4,6100	4,6100	4,5900			4,5900		4,5800	25.000	4,5900	25.000
Warrant	NL0011857362	ING 105PLOPENG	EUR	3,7100	3,7200	3,6800	2406,0000	2	3,6800	650	3,6700	25.000	3,6800	25.000
Warrant	DE000CV895U3	ING 12C 0918Z	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	3.500	0,8000	3.500
Warrant	DE000CV895V1	ING 12C 1218Z	EUR	0,9950	0,9950	0,9950			0,9950		0,9800	3.500	1,0100	3.500
Warrant	NL0012820617	ING 135PLOPENG	EUR											
Warrant	NL0012478952	ING 135PLOPENG	EUR											
Warrant	DE000CV50D49	ING 15C 0918Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0260	5.000	0,0340	5.000
Warrant	NL0009879188	ING 0.35PLOPENG	EUR	12,4800	12,4800	12,4500			12,4500		12,4400	5.000	12,4500	5.000
Warrant	NL0009109909	ING 0.95PLOPENG	EUR	11,9600	11,9600	11,9300			11,9300		11,9200	5.000	11,9300	5.000
Warrant	NL0009107739	ING 1.55PLOPENG	EUR	11,3900	11,3900	11,3700			11,3700		11,3700	5.000		
Warrant	NL0009107721	ING 2.25PLOPENG	EUR	10,7600	10,7600	10,7300			10,7300		10,7300	5.000		
Warrant	NL0010099842	ING 2.45PLOPENG	EUR	10,5700	10,5700	10,5400			10,5400		10,5300	5.000	10,5400	5.000
Warrant	NL0010100111	ING 2.75PLOPENG	EUR	10,3300	10,3300	10,3000			10,3000		10,2900	5.000	10,3000	5.000
Warrant	NL0010201844	ING 2.95PLOPENG	EUR	10,1000	10,1000	10,0700			10,0700		10,0600	5.000	10,0700	5.000
Warrant	NL0010202446	ING 3.35PLOPENG	EUR	9,8100	9,8100	9,7800			9,7800		9,7700	5.000	9,7800	5.000
Warrant	NL0010203642	ING 3.55PLOPENG	EUR	9,5400	9,5400	9,5200			9,5200		9,5100	5.000	9,5200	5.000
Warrant	NL0010357497	ING 3.85PLOPENG	EUR	9,3000	9,3000	9,2800			9,2800		9,2700	5.000	9,2800	5.000
Warrant	NL0010360905	ING 4.15PLOPENG	EUR	9,0000	9,0000	8,9800			8,9800		8,9700	5.000	8,9800	5.000
Warrant	NL0010362810	ING 4.55PLOPENG	EUR	8,7100	8,7100	8,6800			8,6800		8,6700	10.000	8,6800	10.000
Warrant	NL0010465795	ING 4.85PLOPENG	EUR	8,3900	8,3900	8,3600			8,3600		8,3500	10.000	8,3600	10.000
Warrant	NL0010467684	ING 5.25PLOPENG	EUR	8,0600	8,0600	8,0300			8,0300		8,0200	10.000	8,0300	10.000
Warrant	NL0010527297	ING 5.55PLOPENG	EUR	7,7200	7,7200	7,7000			7,7000		7,6900	10.000	7,7000	10.000
Warrant	NL0010531042	ING 6.45PLOPENG	EUR	6,9600	6,9600	6,9400			6,9400		6,9300	10.000	6,9400	10.000
Warrant	NL0010541934	ING 6.85PLOPENG	EUR	6,5700	6,5700	6,5500			6,5500		6,5400	25.000	6,5500	25.000
Warrant	NL0011844030	ING 7.25PLOPENG	EUR	6,2000	6,2000	6,1700			6,1700		6,1600	25.000	6,1700	25.000
Warrant	NL0011847454	ING 7.75PLOPENG	EUR	5,8000	5,8000	5,7700			5,7700		5,7600	25.000	5,7700	25.000
Warrant	NL0011848346	ING 8.15PLOPENG	EUR	5,4000	5,4000	5,3700			5,3700		5,3600	25.000	5,3700	25.000
Warrant	NL0011850912	ING 8.45PLOPENG	EUR	5,1400	5,1400	5,1100			5,1100		5,1000	25.000	5,1100	25.000
Warrant	NL0011850904	ING 8.75PLOPENG	EUR	4,8700	4,8700	4,8400			4,8400		4,8300	25.000	4,8400	25.000
Warrant	NL0011851878	ING 9.35PLOPENG	EUR	4,3000	4,3000	4,2800			4,2800		4,2700	25.000	4,2800	25.000
Warrant	NL0011856174	ING 9.65PLOPENG	EUR	3,9900	3,9900	3,9600			3,9600		3,9500	25.000	3,9600	25.000
Warrant	NL0011857644	ING 10.35PLOPENG	EUR	3,4000	3,4100	3,3700	682,0000	1	3,3700	200	3,3600	25.000	3,3700	25.000
Warrant	NL0011859376	ING 10.75PLOPENG	EUR	3,0600	3,0600	3,0400			3,0400		3,0300	25.000	3,0400	25.000
Warrant	NL0011853338	ING 11.15PLOPENG	EUR											
Warrant	NL0011859368	ING 11.45PLOPENG	EUR	2,4200	2,4200	2,3900			2,3900		2,3800	25.000	2,3900	25.000
Warrant	NL0011862453	ING 11.85PLOPENG	EUR	2,0900	2,0900	2,0600			2,0600		2,0500	25.000	2,0600	25.000
Warrant	NL0012066666	ING 12.25PLOPENG	EUR	1,7100	1,7100	1,6800			1,6800		1,6700	25.000	1,6800	25.000
Warrant	NL0012821029	ING 12.55PLOPENG	EUR											
Warrant	NL0012068019	ING 12.65PLOPENG	EUR											
Warrant	NL0011859681	ING 12.95PLOPENG	EUR											
Warrant	DE000CV50D31	ING 13.5C 0918Z	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	5.000	0,1500	5.000
Warrant	DE000CV895W9	ING 13.5C 1218Z	EUR	0,3250	0,3250	0,3250			0,3250		0,3100	5.000	0,3400	5.000
Warrant	NL0011857230	ING 10.335PLOPENG	EUR	2,5200	2,5200	2,4900			2,4900		2,4800	25.000	2,4900	25.000
Warrant	NL0011857719	ING 10.675PLOPENG	EUR	2,1300	2,1500	2,1100	1075,0000	1	2,1100	500	2,1000	25.000	2,1100	25.000
Warrant	NL0011858956	ING 11.025PLOPENG	EUR	1,7600	1,7600	1,7300			1,7300		1,7200	25.000	1,7300	25.000
Warrant	NL0011859202	ING 11.395PLOPENG	EUR	1,4600	1,4600	1,4300	876,0000	1	1,4300	600	1,4200	25.000	1,4300	25.000
Warrant	NL0011862099	ING 11.765PLOPENG	EUR	1,0300	1,0300	1,0000	202,0000	1	1,0000	200	0,9900	25.000	1,0000	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012066781	ING 12.15SPLOPENG	EUR	0,6300	0,6700	0,6300	9166,0000	5	0,6300	14300	0,6200	25.000	0,6300	25.000
Warrant	NL0012820963	ING 12.51SPLOPENG	EUR											
Warrant	NL0012066906	ING 12.54SPLOPENG	EUR										1,5000	460
Warrant	NL0012478804	ING 12.93SPLOPENG	EUR											
Warrant	NL0010355921	ING 3.298SPLOPENG	EUR	9,5000	9,5000	9,4700			9,4700		9,4600	5.000	9,4700	5.000
Warrant	NL0010355046	ING 3.583SPLOPENG	EUR	9,2100	9,2100	9,1900			9,1900		9,1800	5.000	9,1900	5.000
Warrant	NL0010209789	ING 3.884SPLOPENG	EUR	8,9000	8,9000	8,8700			8,8700		8,8600	5.000	8,8700	5.000
Warrant	NL0010361135	ING 4.506SPLOPENG	EUR	8,2800	8,2800	8,2500			8,2500		8,2400	10.000	8,2500	10.000
Warrant	NL0010449583	ING 4.839SPLOPENG	EUR	7,9500	7,9500	7,9200			7,9200		7,9100	10.000	7,9200	10.000
Warrant	NL0010466363	ING 5.189SPLOPENG	EUR	7,6400	7,6400	7,6100			7,6100		7,6000	10.000	7,6100	10.000
Warrant	NL0010468138	ING 5.557SPLOPENG	EUR	7,2600	7,2600	7,2300			7,2300		7,2200	10.000	7,2300	10.000
Warrant	NL0010528311	ING 5.943SPLOPENG	EUR	6,8900	6,8900	6,8700			6,8700		6,8600	10.000	6,8700	10.000
Warrant	NL0010530903	ING 6.349SPLOPENG	EUR	6,4800	6,4800	6,4500			6,4500		6,4400	25.000	6,4500	25.000
Warrant	NL0010531026	ING 6.776SPLOPENG	EUR	6,0000	6,0000	5,9700			5,9700		5,9600	25.000	5,9700	25.000
Warrant	NL0010543476	ING 7.223SPLOPENG	EUR	5,5400	5,5400	5,5200			5,5200		5,5100	25.000	5,5300	25.000
Warrant	NL0011847298	ING 7.652SPLOPENG	EUR	5,1700	5,1700	5,1500			5,1500		5,1400	25.000	5,1500	25.000
Warrant	NL0011847959	ING 8.103SPLOPENG	EUR	4,7200	4,7200	4,7000			4,7000		4,6900	25.000	4,7000	25.000
Warrant	NL0011850474	ING 8.565SPLOPENG	EUR	4,2600	4,2600	4,2300			4,2300		4,2200	25.000	4,2300	25.000
Warrant	NL0011850466	ING 9.049SPLOPENG	EUR	3,7600	3,7600	3,7300			3,7300		3,7200	25.000	3,7300	25.000
Warrant	NL0011851340	ING 9.355SPLOPENG	EUR	3,5000	3,5000	3,4700			3,4700		3,4600	25.000	3,4700	25.000
Warrant	NL0011856067	ING 9.669SPLOPENG	EUR	3,1500	3,1500	3,1200			3,1200		3,1100	25.000	3,1200	25.000
Warrant	NL0011856646	ING 9.994SPLOPENG	EUR	2,8100	2,8100	2,7800			2,7800		2,7700	25.000	2,7800	25.000
Warrant	DE000CV895X7	KBC 63C 1218Z	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	3.000	1,1600	3.000
Warrant	DE000CV50D56	KBC 64C 0918Z	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	3.000	0,8700	3.000
Warrant	DE000CV895Y5	KBC 70C 1218Z	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	4.500	0,5000	4.500
Warrant	DE000CV50D64	KBC 72C 0918Z	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	4.500	0,2000	4.500
Warrant	NL0009885524	KBC 0.25PLOPENG	EUR	66,7000	66,7000	66,0200			66,0200		65,9700	1.000	66,0700	1.000
Warrant	NL0009902675	KBC 1.55PLOPENG	EUR	65,5900	65,5900	64,9100			64,9100		64,8600	1.000	64,9600	1.000
Warrant	NL0010218137	KBC 15.35PLOPENG	EUR	53,0300	53,0300	52,3500			52,3500		52,3000	1.000	52,4000	1.000
Warrant	NL0010219358	KBC 18.65PLOPENG	EUR	49,9600	49,9600	49,2800			49,2800		49,2300	1.000	49,3300	1.000
Warrant	NL0010530333	KBC 24.55PLOPENG	EUR	44,6300	44,6300	43,9500			43,9500		43,9000	1.000	44,0000	1.000
Warrant	NL0010531091	KBC 26.75PLOPENG	EUR	42,6300	42,6300	41,9500			41,9500		41,9000	1.000	42,0000	1.000
Warrant	NL0010536868	KBC 29.15PLOPENG	EUR	40,4800	40,4800	39,8000			39,8000		39,7500	1.000	39,8500	1.000
Warrant	NL0010939120	KBC 32.35PLOPENG	EUR	37,5500	37,5500	36,8700			36,8700		36,8200	1.000	36,9200	1.000
Warrant	NL0010694592	KBC 32.65PLOPENG	EUR	34,5900	34,5900	33,9100			33,9100		33,8500	1.000	33,9700	1.000
Warrant	NL0011846357	KBC 34.95PLOPENG	EUR	35,1400	35,1400	34,4600			34,4600		34,4100	1.000	34,5100	1.000
Warrant	NL0011855341	KBC 44.15PLOPENG	EUR	26,8500	26,8500	26,1700			26,1700		26,1200	1.000	26,2200	1.000
Warrant	NL0012064661	KBC 51.15PLOPENG	EUR	20,4400	20,4400	19,7600			19,7600		19,7100	1.000	19,8100	1.000
Warrant	NL0012070601	KBC 56.45PLOPENG	EUR	10,7800	10,7800	10,1000			10,1000		10,0400	1.000	10,1600	1.000
Warrant	NL0012821482	KBC 62.65PLOPENG	EUR	9,9700	9,9700	9,2900			9,2900		9,2400	1.000	9,3400	1.000
Warrant	NL0012480081	KBC 67.55PLOPENG	EUR											
Warrant	NL0010753679	KBC 28.81SPLOPENG	EUR	38,3700	38,3700	37,6900			37,6900		37,6300	1.000	37,7500	1.000
Warrant	NL0010831020	KBC 34.56SPLOPENG	EUR	32,6300	32,6300	31,9500			31,9500		31,8900	1.000	32,0100	1.000
Warrant	NL0011847991	KBC 36.54SPLOPENG	EUR	30,6500	30,6500	29,9700			29,9700		29,9100	1.000	30,0300	1.000
Warrant	NL0011848833	KBC 38.64SPLOPENG	EUR	28,5500	28,5500	27,8700			27,8700		27,8100	1.000	27,9300	1.000
Warrant	NL0011850573	KBC 40.83SPLOPENG	EUR	26,3500	26,3500	25,6700			25,6700		25,6100	1.000	25,7300	1.000
Warrant	NL0011852090	KBC 43.14SPLOPENG	EUR	24,0500	24,0500	23,3700			23,3700		23,3100	1.000	23,4300	1.000
Warrant	NL0011856786	KBC 45.55SPLOPENG	EUR	21,6300	21,6300	20,9500			20,9500		20,8900	1.000	21,0100	1.000
Warrant	NL0011859756	KBC 50.75SPLOPENG	EUR	16,4400	16,4400	15,7600			15,7600		15,7000	1.000	15,8200	1.000
Warrant	NL0012070387	KBC 53.51SPLOPENG	EUR	13,6800	13,6800	13,0000			13,0000		12,9400	1.000	13,0600	1.000
Warrant	NL0012073258	KBC 59.36SPLOPENG	EUR	7,8300	7,8300	7,1500			7,1500		7,0900	1.000	7,2100	1.000
Warrant	NL0012076848	KBC 62.47SPLOPENG	EUR	4,7100	4,7100	4,0300			4,0300		3,9700	1.000	4,0900	1.000
Warrant	NL0012821185	KBC 65.57SPLOPENG	EUR											
Warrant	NL0012467047	KBC 65.63SPLOPENG	EUR										1,9200	2.000
Warrant	NL0012819684	KBC 68.91SPLOPENG	EUR											
Warrant	NL0012478200	KBC 73.67SPSOPENG	EUR	7,2600	7,9400	7,2600			7,9400		7,8800	1.000	8,0000	1.000
Warrant	DE000CV898S1	KGX 110C 0619Z	EUR	0,0520	0,0520	0,0520			0,0520		0,0470	8.000	0,0560	8.000
Warrant	NL0010528345	KPN 1SPLOPENG	EUR	1,5600	1,5600	1,5400			1,5400		1,5300	5.000	1,5500	5.000
Warrant	DE000CV89614	KPN 2C 1218Z	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	4.000	0,4100	4.000
Warrant	NL0011018122	KPN 2SPLOPENG	EUR	0,6200	0,6200	0,6000			0,5900		0,5900	10.000	0,6100	10.000
Warrant	NL0010351045	KPN 0.45PLOPENG	EUR	2,1000	2,1000	2,0900			2,0900		2,0800	5.000	2,1000	5.000
Warrant	NL0010350260	KPN 0.55PLOPENG	EUR	1,9500	1,9500	1,9300			1,9300		1,9200	5.000	1,9400	5.000
Warrant	NL0010461570	KPN 0.65PLOPENG	EUR	1,8700	1,8700	1,8600			1,8600		1,8500	5.000	1,8700	5.000
Warrant	NL0010461836	KPN 0.75PLOPENG	EUR	1,7600	1,7600	1,7500			1,7500		1,7400	5.000	1,7600	5.000
Warrant	NL0010465803	KPN 0.95PLOPENG	EUR	1,6700	1,6700	1,6500			1,6500		1,6400	5.000	1,6600	5.000
Warrant	NL0010528337	KPN 1.15PLOPENG	EUR	1,4300	1,4300	1,4100			1,4100		1,4000	5.000	1,4200	5.000
Warrant	NL0010529194	KPN 1.35PLOPENG	EUR	1,3000	1,3000	1,2800			1,2800		1,2700	5.000	1,2900	5.000
Warrant	NL0010531331	KPN 1.45PLOPENG	EUR	1,1600	1,1600	1,1500			1,1500		1,1400	5.000	1,1600	5.000
Warrant	NL0010830089	KPN 1.55PLOPENG	EUR	1,0700	1,0700	1,0500			1,0500		1,0400	5.000	1,0600	5.000
Warrant	NL0010940078	KPN 1.65PLOPENG	EUR	0,9700	0,9800	0,9700			0,9800		0,9700	5.000	0,9900	5.000
Warrant	NL0010941084	KPN 1.85PLOPENG	EUR	0,8400	0,8400	0,8300			0,8300		0,8200	5.000	0,8400	5.000
Warrant	NL0011011945	KPN 1.95PLOPENG	EUR	0,7500	0,7500	0,7300			0,7300		0,7200	5.000	0,7400	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	DE000CV895Z2	KPN 2.2C 0918Z	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	4.500	0,2200	4.500
Warrant	DE000CV896Z2	KPN 2.2C 1218Z	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	5.000	0,2700	5.000
Warrant	NL0011021183	KPN 2.2SPLOPENG	EUR	0,4900	0,4900	0,4800			0,4800		0,4700	10.000	0,4900	10.000
Warrant	NL0012479224	KPN 2.3SPLOPENG	EUR	0,3500	0,3500	0,3300			0,3300		0,3200	5.000	0,3400	5.000
Warrant	DE000CV89606	KPN 2.4C 0918Z	EUR	0,1040	0,1040	0,1040			0,1040		0,0970	7.500	0,1100	7.500
Warrant	DE000CV50D80	KPN 2.4C 0918Z	EUR	0,1050	0,1050	0,1050			0,1050		0,1000	5.000	0,1100	5.000
Warrant	DE000CV89630	KPN 2.4C 1218Z	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	5.000	0,1600	5.000
Warrant	NL0012474696	KPN 2.6SPSOPENG	EUR	0,6100	0,6300	0,6100			0,6300		0,6200	5.000	0,6400	5.000
Warrant	DE000CV50D98	KPN 2.7C 0918Z	EUR	0,0320	0,0320	0,0320			0,0320		0,0290	10.000	0,0350	10.000
Warrant	NL0011850920	KPN 2.7SPLOPENG	EUR											
Warrant	NL0012469621	KPN 2.9SPSOPENG	EUR	0,9200	0,9400	0,9200			0,9400		0,9300	5.000	0,9500	5.000
Warrant	NL0011296728	KPN 3.2SPSOPENG	EUR	1,2600	1,2800	1,2600			1,2800		1,2700	10.000	1,2900	10.000
Warrant	NL0012079347	KPN 3.5SPSOPENG	EUR	1,5900	1,6100	1,5900			1,6100		1,6000	5.000	1,6200	5.000
Warrant	NL0011861612	KPN 2.12SPLOPENG	EUR	0,3400	0,3400	0,3200			0,3200		0,3100	10.000	0,3300	10.000
Warrant	NL0011854443	KPN 2.28SPLOPENG	EUR	0,1700	0,1700	0,1500			0,1500		0,1400	20.000	0,1600	20.000
Warrant	NL0012820427	KPN 2.56SPSOPENG	EUR	0,2500	0,2600	0,2500			0,2600		0,2500	5.000	0,2700	5.000
Warrant	NL0012475677	KPN 2.82SPSOPENG	EUR	0,5100	0,5200	0,5100			0,5200		0,5100	5.000	0,5300	5.000
Warrant	NL0011625587	KPN 3.12SPSOPENG	EUR	0,8100	0,8200	0,8100			0,8200		0,8100	10.000	0,8300	10.000
Warrant	NL0012820047	LIGHT 20.3SPLOPENG	EUR	5,0400	5,0400	5,0200			5,0200		4,9900	2.000	5,0400	2.000
Warrant	NL0012820039	LIGHT 23.5SPLOPENG	EUR	2,1000	2,1000	2,0800			2,0800		2,0500	2.000	2,1000	2.000
Warrant	NL0012821581	LIGHT 24.5SPLOPENG	EUR											
Warrant	NL0012820583	LIGHT20.02SPLOPENG	EUR	4,0400	4,0400	4,0200			4,0200		3,9900	2.000	4,0500	2.000
Warrant	NL0012819510	LIGHT21.06SPLOPENG	EUR	3,0000	3,0000	2,9800			2,9800		2,9500	2.000	3,0100	2.000
Warrant	NL0012819502	LIGHT22.16SPLOPENG	EUR	1,9000	1,9000	1,8800			1,8800		1,8500	2.000	1,9100	2.000
Warrant	NL0012819494	LIGHT23.32SPLOPENG	EUR	0,7300	0,7300	0,7100			0,7100		0,6800	2.000	0,7400	2.000
Warrant	NL0012819718	LIGHT24.47SPLOPENG	EUR											
Warrant	NL0012819726	LIGHT27.37SPSOPENG	EUR	3,7100	3,7300	3,7100			3,7300		3,7000	2.000	3,7600	2.000
Warrant	NL0012819528	LIGHT29.44SPSOPENG	EUR	5,7700	5,7900	5,7700			5,7900		5,7600	2.000	5,8200	2.000
Warrant	DE000CV504A3	LRCX 170C 0918Z	EUR	1,3150	1,3150	1,3150			1,3150		1,3100	100.000	1,3200	100.000
Warrant	DE000CV506M3	LRCX 190C 0918Z	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	120.000	0,6100	120.000
Warrant	DE000CV504B1	LRCX 200C 0918Z	EUR	0,3400	0,3600	0,3200	3775,0000	5	0,3350	11000	0,3300	120.000	0,3400	50.586
Warrant	DE000CV88160	LRCX 220C 0619Z	EUR	0,8950	0,8950	0,8950			0,8950		0,8900	90.000	0,9000	77.399
Warrant	NL0010965935	LVMH 107SPLOPENG	EUR	19,2400	19,2400	18,9100			18,9100		18,8900	10.000	18,9200	10.000
Warrant	NL0010966826	LVMH 117SPLOPENG	EUR	18,2300	18,2300	17,9000			17,9000		17,8800	10.000	17,9100	10.000
Warrant	NL0011856224	LVMH 129SPLOPENG	EUR	17,1800	17,1800	16,8500			16,8500		16,8300	10.000	16,8600	10.000
Warrant	NL0012063267	LVMH 169SPLOPENG	EUR	13,4900	13,4900	13,1600			13,1600		13,1400	10.000	13,1700	10.000
Warrant	DE000CV88178	MICRO 60C 1218Z	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	300.000	0,7200	299.700
Warrant	NL0010680682	MSOFT 34SPLOPENG	EUR	60,7600	60,7600	60,7600			60,7600		60,7600	1.000		
Warrant	NL0010544425	MSOFT 30.7SPLOPENG	EUR	63,4300	63,4300	63,4300			63,4300		64,0000	10		
Warrant	NL0010746491	MSOFT 37.6SPLOPENG	EUR	57,8900	57,8900	57,8900			57,8900		57,8900	2.500		
Warrant	NL0011621560	MSOFT 45.4SPLOPENG	EUR	51,6500	51,6500	51,6500			51,6500		51,6500	2.500		
Warrant	NL0011850185	MSOFT 54.5SPLOPENG	EUR	44,3400	44,3400	44,3400			44,3400		44,3400	2.500		
Warrant	NL0009105170	NASDAQ 1120SPLOPENG	EUR	53,4400	53,8000	53,4400			53,8000		53,8000	500		
Warrant	NL0009371608	NASDAQ 1930SPLOPENG	EUR	46,7700	47,1400	46,7700			47,1400		47,1300	500	47,1500	500
Warrant	NL0010344073	NASDAQ 2640SPLOPENG	EUR	40,8900	41,2700	40,8900			41,2700		41,2600	500	41,2800	500
Warrant	NL0010362489	NASDAQ 2790SPLOPENG	EUR	39,6800	40,0600	39,6800			40,0600		40,0500	500	40,0700	500
Warrant	NL0010538815	NASDAQ 3100SPLOPENG	EUR	37,1000	37,4800	37,1000			37,4800		37,4700	1.000	37,4900	1.000
Warrant	NL0010543708	NASDAQ 3310SPLOPENG	EUR	35,4100	35,8000	35,4100			35,8000		35,7900	1.000	35,8100	1.000
Warrant	NL0010590782	NASDAQ 3530SPLOPENG	EUR	33,6200	34,0100	33,6200			34,0100		34,0000	2.500	34,0200	2.500
Warrant	NL0010742151	NASDAQ 3722SPLOPENG	EUR	30,5700	30,9600	30,5700			30,9600		30,9500	2.500	30,9700	2.500
Warrant	NL0010745253	NASDAQ 3801SPLOPENG	EUR	29,8900	30,2800	29,8900			30,2800		30,2700	2.500	30,2900	2.500
Warrant	NL0010747333	NASDAQ 3881SPLOPENG	EUR	29,1900	29,5900	29,1900			29,5900		29,5800	2.500	29,6000	2.500
Warrant	NL0011363890	NASDAQ 3942SPLOPENG	EUR	28,6700	29,0600	28,6700			29,0600		29,0500	5.000	29,0700	5.000
Warrant	NL0011364740	NASDAQ 3950SPLOPENG	EUR	30,1000	30,4900	30,1000			30,4900		30,4800	2.500	30,5000	2.500
Warrant	NL0011363882	NASDAQ 3963SPLOPENG	EUR	28,4900	28,8800	28,4900			28,8800		28,8700	5.000	28,8900	5.000
Warrant	NL0011363874	NASDAQ 3984SPLOPENG	EUR	28,3100	28,7100	28,3100			28,7100		28,7000	5.000	28,7200	5.000
Warrant	NL0011363866	NASDAQ 4004SPLOPENG	EUR	28,1300	28,5300	28,1300			28,5300		28,5200	5.000	28,5400	5.000
Warrant	NL0011363858	NASDAQ 4025SPLOPENG	EUR	28,0000	28,4000	28,0000			28,4000		28,3900	5.000	28,4100	5.000
Warrant	NL0011618210	NASDAQ 4040SPLOPENG	EUR	29,4200	29,8200	29,4200			29,8200		29,8100	2.500	29,8300	2.500
Warrant	NL0011620448	NASDAQ 4054SPLOPENG	EUR	27,7500	28,1500	27,7500			28,1500		28,1400	5.000	28,1600	5.000
Warrant	NL0011619556	NASDAQ 4120SPLOPENG	EUR	28,7400	29,1300	28,7400			29,1300		29,1200	5.000	29,1400	5.000
Warrant	NL0011620430	NASDAQ 4143SPLOPENG	EUR	27,0300	27,4300	27,0300			27,4300		27,4200	5.000	27,4400	5.000
Warrant	NL0011620638	NASDAQ 4203SPLOPENG	EUR	26,4700	26,8600	26,4700			26,8600		26,8500	5.000	26,8700	5.000
Warrant	NL0011621263	NASDAQ 4210SPLOPENG	EUR	28,0300	28,4300	28,0300			28,4300		28,4200	5.000	28,4400	5.000
Warrant	NL0011618145	NASDAQ 4220SPSOPENG	EUR											
Warrant	NL0011622592	NASDAQ 4233SPLOPENG	EUR	26,2000	26,6000	26,2000			26,6000		26,5900	5.000	26,6100	5.000
Warrant	NL0011845698	NASDAQ 4285SPLOPENG	EUR	25,7700	26,1700	25,7700			26,1700		26,1600	5.000	26,1800	5.000
Warrant	NL0011622337	NASDAQ 4290SPLOPENG	EUR	27,3200	27,7200	27,3200			27,7200		27,7100	5.000	27,7300	5.000
Warrant	NL0011633847	NASDAQ 4293SPLOPENG	EUR											
Warrant	NL0011846050	NASDAQ 4338SPLOPENG	EUR	25,3100	25,7200	25,3100			25,7200		25,7100	10.000	25,7300	10.000
Warrant	NL0011845516	NASDAQ 4380SPLOPENG	EUR	26,5900	26,9900	26,5900			26,9900		26,9800	5.000	27,0000	5.000
Warrant	NL0011846639	NASDAQ 4392SPLOPENG	EUR	24,8500	25,2500	24,8500			25,2500		25,2400	10.000	25,2600	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	NL0011847827	NASDQ 4446SPLOPENG	EUR	24,3900	24,7900	24,3900			24,7900		24,7800	10.000	24,8000	10.000
Warrant	NL0011845979	NASDQ 4470SPLOPENG	EUR	25,8500	26,2500	25,8500			26,2500		26,2400	5.000	26,2600	10.000
Warrant	NL0011848270	NASDQ 4500SPLOPENG	EUR	23,9000	24,3100	23,9000			24,3100		24,3000	10.000	24,3200	10.000
Warrant	NL0011848957	NASDQ 4556SPLOPENG	EUR	23,4700	23,8700	23,4700			23,8700		23,8600	10.000	23,8800	10.000
Warrant	NL0011849401	NASDQ 4612SPLOPENG	EUR	22,9800	23,3900	22,9800			23,3900		23,3800	10.000	23,4000	10.000
Warrant	NL0011848130	NASDQ 4660SPLOPENG	EUR	24,3200	24,7200	24,3200			24,7200		24,7100	10.000	24,7300	10.000
Warrant	NL0011849914	NASDQ 4668SPLOPENG	EUR	22,4900	22,9000	22,4900			22,9000		22,8900	10.000	22,9100	10.000
Warrant	NL0011850821	NASDQ 4690SPLOPENG	EUR											
Warrant	NL0011851449	NASDQ 4726SPLOPENG	EUR	22,0000	22,4000	22,0000			22,4000		22,3900	10.000	22,4100	10.000
Warrant	NL0011850037	NASDQ 4750SPLOPENG	EUR	23,5300	23,9400	23,5300			23,9400		23,9300	10.000	23,9500	10.000
Warrant	NL0011855176	NASDQ 4784SPLOPENG	EUR	21,5000	21,9000	21,5000			21,9000		21,8900	10.000	21,9100	10.000
Warrant	NL0012061667	NASDQ 4842SPLOPENG	EUR	20,9900	21,4000	20,9900			21,4000		21,3900	10.000	21,4100	10.000
Warrant	NL0011862867	NASDQ 4850SPLOPENG	EUR	22,7400	23,1500	22,7400			23,1500		23,1400	10.000	23,1600	10.000
Warrant	NL0012063481	NASDQ 4901SPLOPENG	EUR	20,4800	20,8900	20,4800			20,8900		20,8800	10.000	20,9000	10.000
Warrant	NL0012063606	NASDQ 4950SPLOPENG	EUR	21,9300	22,3400	21,9300			22,3400		22,3300	10.000	22,3500	10.000
Warrant	NL0012063937	NASDQ 4961SPLOPENG	EUR	19,9600	20,3700	19,9600			20,3700		20,3600	10.000	20,3800	10.000
Warrant	NL0012064992	NASDQ 5022SPLOPENG	EUR	19,4400	19,8500	19,4400			19,8500		19,8400	10.000	19,8600	10.000
Warrant	NL0012065460	NASDQ 5083SPLOPENG	EUR	18,9100	19,3200	18,9100			19,3200		19,3100	10.000	19,3300	10.000
Warrant	NL0012066096	NASDQ 5145SPLOPENG	EUR	18,3700	18,7800	18,3700			18,7800		18,7700	10.000	18,7900	10.000
Warrant	NL0012064190	NASDQ 5150SPLOPENG	EUR	20,2500	20,6600	20,2500			20,6600		20,6500	10.000	20,6700	10.000
Warrant	NL0012066146	NASDQ 5208SPLOPENG	EUR	17,8300	18,2400	17,8300			18,2400		18,2300	10.000	18,2500	10.000
Warrant	NL0012065882	NASDQ 5250SPLOPENG	EUR	19,3900	19,8000	19,3900			19,8000		19,7900	10.000	19,8100	10.000
Warrant	NL0012066997	NASDQ 5271SPLOPENG	EUR	17,2800	17,6900	17,2800			17,6900		17,6800	10.000	17,7000	10.000
Warrant	NL0012069447	NASDQ 5336SPLOPENG	EUR	16,7300	17,1400	16,7300			17,1400		17,1300	10.000	17,1500	10.000
Warrant	NL0012066500	NASDQ 5360SPLOPENG	EUR	18,5100	18,9200	18,5100			18,9200		18,9100	10.000	18,9300	10.000
Warrant	NL0012070965	NASDQ 5401SPLOPENG	EUR	16,1700	16,5800	16,1700			16,5800		16,5700	10.000	16,5900	10.000
Warrant	NL0012071120	NASDQ 5466SPLOPENG	EUR	15,6000	16,0100	15,6000			16,0100		16,0000	10.000	16,0200	10.000
Warrant	NL0012069207	NASDQ 5470SPLOPENG	EUR	17,6200	18,0300	17,6200			18,0300		18,0200	10.000	18,0400	10.000
Warrant	NL0012072003	NASDQ 5533SPLOPENG	EUR	15,0200	15,4400	15,0200	107,5200	1	15,4400	7	15,4300	10.000	15,4500	10.000
Warrant	NL0012073290	NASDQ 5668SPLOPENG	EUR	13,8600	14,2700	13,8600			14,2700		14,2600	10.000	14,2800	10.000
Warrant	NL0012071476	NASDQ 5690SPLOPENG	EUR	15,7700	16,1800	15,7700			16,1800		16,1700	10.000	16,1900	10.000
Warrant	NL0012076574	NASDQ 5737SPLOPENG	EUR	13,2600	13,6800	13,2600			13,6800		13,6700	10.000	13,6900	10.000
Warrant	NL0012079255	NASDQ 5806SPLOPENG	EUR	12,6600	13,0800	12,6600			13,0800		13,0700	10.000	13,0900	10.000
Warrant	NL0012078851	NASDQ 5810SPLOPENG	EUR	14,8200	15,2400	14,8200			15,2400		15,2300	10.000	15,2500	10.000
Warrant	NL0012463061	NASDQ 5876SPLOPENG	EUR	12,0600	12,4800	12,0600			12,4800		12,4700	10.000	12,4900	10.000
Warrant	NL0012079420	NASDQ 5920SPLOPENG	EUR	13,8600	14,2800	13,8600			14,2800		14,2700	10.000	14,2900	10.000
Warrant	NL0012464606	NASDQ 5947SPLOPENG	EUR	11,4400	11,8600	11,4400			11,8600		11,8500	10.000	11,8700	10.000
Warrant	NL0012464937	NASDQ 6019SPLOPENG	EUR	10,8200	11,2400	10,8200			11,2400		11,2300	10.000	11,2500	10.000
Warrant	NL0012464036	NASDQ 6040SPLOPENG	EUR	12,8800	13,2900	12,8800			13,2900		13,2800	10.000	13,3000	10.000
Warrant	NL0012465579	NASDQ 6092SPLOPENG	EUR	10,1900	10,6100	10,1900			10,6100		10,6000	10.000	10,6200	10.000
Warrant	NL0012465462	NASDQ 6160SPLOPENG	EUR	11,8700	12,2900	11,8700			12,2900		12,2800	10.000	12,3000	10.000
Warrant	NL0012466569	NASDQ 6165SPLOPENG	EUR	9,5600	9,9800	9,5600			9,9800		9,9700	10.000	9,9900	10.000
Warrant	NL0012473227	NASDQ 6290SPLOPENG	EUR	10,8500	11,2700	10,8500			11,2700		11,2600	10.000	11,2800	10.000
Warrant	NL0012473466	NASDQ 6315SPLOPENG	EUR	8,2700	8,6900	8,2700			8,6900		8,6800	10.000	8,7000	10.000
Warrant	NL0012481105	NASDQ 6391SPLOPENG	EUR	7,6000	8,0300	7,6000			8,0300		8,0200	10.000	8,0400	10.000
Warrant	NL0012479513	NASDQ 6410SPLOPENG	EUR	9,8200	10,2400	9,8200			10,2400		10,2300	10.000	10,2500	10.000
Warrant	NL0012818702	NASDQ 6468SPLOPENG	EUR	6,9400	7,3700	6,9400			7,3700		7,3600	10.000	7,3800	10.000
Warrant	NL0012481253	NASDQ 6540SPLOPENG	EUR	8,7600	9,1800	8,7600			9,1800		9,1700	10.000	9,1900	10.000
Warrant	NL0012819239	NASDQ 6546SPLOPENG	EUR	6,2700	6,7000	6,2700			6,7000		6,6900	10.000	6,7100	10.000
Warrant	NL0012819221	NASDQ 6625SPLOPENG	EUR	5,5900	6,0200	5,5900			6,0200		6,0100	10.000	6,0300	10.000
Warrant	NL0012819916	NASDQ 6670SPLOPENG	EUR	7,6800	8,1100	7,6800			8,1100		8,1000	10.000	8,1200	10.000
Warrant	NL0012821268	NASDQ 6704SPLOPENG	EUR	4,9000	5,3300	4,9000	208,0000	1	5,3300	40	5,3200	10.000	5,3400	10.000
Warrant	NL0012821300	NASDQ 6785SPLOPENG	EUR	4,2000	4,6300	4,2000			4,6300		4,6200	10.000	4,6400	10.000
Warrant	NL0012819908	NASDQ 6810SPLOPENG	EUR	6,5800	7,0100	6,5800			7,0100		7,0000	10.000	7,0200	10.000
Warrant	NL0012821953	NASDQ 6866SPLOPENG	EUR	3,5000	3,9300	3,4700	34700,0000	2	3,9300	10000	3,9200	10.000	3,9400	10.000
Warrant	NL0012480180	NASDQ 7000SPSOPENG	EUR											
Warrant	NL0012821367	NASDQ 7080SPLOPENG	EUR	4,3200	4,7500	4,3200			4,7500		4,7400	10.000	4,7600	10.000
Warrant	NL0012480883	NASDQ 7140SPSOPENG	EUR											
Warrant	NL0012477533	NASDQ 7267SPSOPENG	EUR											
Warrant	NL0012470132	NASDQ 7355SPSOPENG	EUR	1,1400	1,1400	0,7000			0,7000		0,6900	10.000	0,7100	10.000
Warrant	NL0012470587	NASDQ 7533SPSOPENG	EUR	2,6900	2,6900	2,2400			2,2400		2,2300	10.000	2,2500	10.000
Warrant	NL0012470785	NASDQ 7624SPSOPENG	EUR	3,4700	3,4700	3,0300			3,0300		3,0200	10.000	3,0400	10.000
Warrant	NL0012471338	NASDQ 7809SPSOPENG	EUR	5,0700	5,0700	4,6300			4,6300		4,6200	10.000	4,6400	10.000
Warrant	NL0012820245	NASDQ 7903SPSOPENG	EUR	5,8800	5,8800	5,4400			5,4400		5,4300	10.000	5,4500	10.000
Warrant	NL0012821961	NASDQ 7998SPSOPENG	EUR	6,7000	6,7000	6,2600			6,2600		6,2500	10.000	6,2700	10.000
Warrant	NL0012067664	NESTL 52SPLOPENG	EUR	22,5100	22,5100	22,5100			22,5100					
Warrant	NL0012471056	NESTL 56SPLOPENG	EUR	1,9700	1,9700	1,9700								
Warrant	NL0012471049	NESTL 60SPLOPENG	EUR	1,6400	1,6400	1,6400			1,6400					
Warrant	NL0012471031	NESTL 69SPLOPENG	EUR	0,9200	0,9200	0,9200			0,9200					
Warrant	NL0012471064	NESTL 88SPSOPENG	EUR	1,8400	1,8400	1,8400								
Warrant	NL0012473094	NESTL68.99SPLOPENG	EUR	1,4600	1,4600	1,4600			1,4600					
Warrant	NL0012474571	NESTL78.73SPSOPENG	EUR	1,3900	1,3900	1,3900			1,3900					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012470926	NESTL84.81SPSOPENG	EUR	1,9200	1,9200	1,9200			1,9200					
Warrant	NL0006408171	NIKEI 5660SPLOPENG	EUR	134,0000	134,0000	133,3000			133,3000		133,3000	1,000		
Warrant	NL0010204343	NIKEI 7950SPLOPENG	EUR	116,7000	116,7000	116,0000			116,0000		115,9500	1,000	116,0500	1,000
Warrant	NL0010344438	NIKEI 9990SPLOPENG	EUR	101,2800	101,2800	100,6000			100,6000		100,5500	1,000	100,6500	1,000
Warrant	NL0010347456	NIKEI10570SPLOPENG	EUR	96,9000	96,9000	96,2400			96,2400		96,1800	1,000	96,3000	1,000
Warrant	NL0010352068	NIKEI11170SPLOPENG	EUR											
Warrant	NL0010466405	NIKEI13150SPLOPENG	EUR	77,3300	77,3300	76,6900			76,6900		76,6300	10,000	76,7500	10,000
Warrant	NL0010539656	NIKEI13880SPLOPENG	EUR											
Warrant	NL0010746582	NIKEI14330SPLOPENG	EUR	68,4000	68,4000	67,7700			67,7700		67,7100	10,000	67,8300	10,000
Warrant	NL0011844923	NIKEI14770SPLOPENG	EUR	65,0000	65,0000	64,3800			64,3800		64,3200	10,000	64,4400	10,000
Warrant	NL0011848148	NIKEI15240SPLOPENG	EUR	61,5000	61,5000	60,8800			60,8800		60,8200	2,500	60,9400	2,500
Warrant	NL0011848528	NIKEI15710SPLOPENG	EUR	57,9000	57,9000	57,2800			57,2800		57,2200	2,500	57,3400	2,500
Warrant	NL0011859616	NIKEI16700SPLOPENG	EUR	50,4300	50,4300	49,8200			49,8200		49,7600	2,500	49,8800	2,500
Warrant	NL0011861117	NIKEI17740SPLOPENG	EUR	42,4900	42,4900	41,8900			41,8900		41,8300	2,500	41,9500	2,500
Warrant	NL0012062012	NIKEI18290SPLOPENG	EUR	38,3400	38,3400	37,7400			37,7400		37,6800	2,500	37,8000	2,500
Warrant	NL0012071484	NIKEI18850SPLOPENG	EUR	34,1000	34,1000	33,5100			33,5100		33,4500	2,500	33,5700	2,500
Warrant	NL0012081020	NIKEI19430SPLOPENG	EUR	29,7400	29,7400	29,1200	1019,2000	1	29,1600	35	29,1000	2,500	29,2200	2,500
Warrant	NL0012480909	NIKEI21220SPLOPENG	EUR	16,0900	16,0900	15,5300			15,5300		15,4700	2,500	15,5900	2,500
Warrant	NL0012821896	NIKEI21500SPLOPENG	EUR	1,4800	1,4800	1,4200			1,4200		1,3600	2,500	1,4800	2,500
Warrant	NL0012480891	NIKEI21860SPLOPENG	EUR	11,2700	11,2700	10,7000	267,5000	1	10,7100	25	10,6500	2,500	10,7700	2,500
Warrant	NL0012821870	NIKEI22100SPLOPENG	EUR	1,0300	1,0400	0,9700	52,0000	1	0,9700	50	0,9100	2,500	1,0300	2,500
Warrant	NL0012821888	NIKEI22400SPLOPENG	EUR											
Warrant	NL0012472567	NIKEI23660SPSOPENG	EUR	15,2300	15,7600	15,2300			15,7600		15,7000	2,500	15,8200	2,500
Warrant	NL0012466882	NIKEI25150SPSOPENG	EUR	27,3700	28,1000	27,3700	983,5000	1	27,8800	35	27,8200	2,500	27,9400	2,500
Warrant	NL0010206934	NKOYJ 1SPLOPENG	EUR	4,2700	4,2800	4,2700			4,2800		4,2600	25,000	4,2900	25,000
Warrant	NL0011303268	NKOYJ 7SPSOPENG	EUR	2,7100	2,7100	2,7000			2,7000		2,6800	25,000	2,7100	25,000
Warrant	NL0010087102	NKOYJ 0.2SPLOPENG	EUR	4,9600	4,9700	4,9600			4,9700		4,9500	25,000	4,9800	25,000
Warrant	NL0010086112	NKOYJ 0.4SPLOPENG	EUR	4,8400	4,8400	4,8400			4,8400		4,8200	25,000	4,8500	25,000
Warrant	NL0010203246	NKOYJ 0.9SPLOPENG	EUR	4,4100	4,4200	4,4100			4,4200		4,4000	25,000	4,4300	25,000
Warrant	NL0010213492	NKOYJ 1.2SPLOPENG	EUR	4,1300	4,1400	4,1300			4,1400		4,1200	25,000	4,1500	25,000
Warrant	NL0010215620	NKOYJ 1.3SPLOPENG	EUR	3,9900	3,9900	3,9900			3,9900		3,9700	25,000	4,0000	25,000
Warrant	NL0010363313	NKOYJ 1.7SPLOPENG	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	25,000	3,6800	25,000
Warrant	NL0010535423	NKOYJ 2.3SPLOPENG	EUR	3,0700	3,0800	3,0700			3,0800		3,0600	25,000	3,0900	25,000
Warrant	NL0010594156	NKOYJ 3.1SPLOPENG	EUR	2,3900	2,4000	2,3900			2,4000		2,3800	25,000	2,4100	25,000
Warrant	NL0011198098	NKOYJ 6.2SPSOPENG	EUR	1,8800	1,8800	1,8700			1,8700		1,8500	25,000	1,8800	25,000
Warrant	DE000CV50DE8	NNGRP 32C 0918Z	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	1,000	0,8600	1,000
Warrant	DE000CV50DF5	NNGRP 36C 0918Z	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	1,500	0,3500	1,500
Warrant	NL0012465256	NNGRP 40SPSOPENG	EUR	7,0600	7,4300	7,0600			7,4300		7,4000	1,250	7,4600	1,250
Warrant	NL0010751889	NNGRP 10.8SPLOPENG	EUR	26,2400	26,2400	25,8700			25,8700		25,8400	5,000	25,9000	5,000
Warrant	NL0010751871	NNGRP 13.1SPLOPENG	EUR	24,1400	24,1400	23,7700			23,7700		23,7400	5,000	23,8000	5,000
Warrant	NL0010751863	NNGRP 13.2SPLOPENG	EUR	24,0200	24,0200	23,6500			23,6500		23,6200	5,000	23,6800	5,000
Warrant	NL0010751855	NNGRP 14.6SPLOPENG	EUR	22,7800	22,7800	22,4100			22,4100		22,3800	5,000	22,4400	5,000
Warrant	NL0010752226	NNGRP 17.1SPLOPENG	EUR	20,4000	20,4000	20,0300			20,0300		20,0000	5,000	20,0600	5,000
Warrant	NL0010944013	NNGRP 17.5SPLOPENG	EUR	20,0100	20,0100	19,6400			19,6400		19,6100	5,000	19,6600	5,000
Warrant	NL0011022447	NNGRP 19.2SPLOPENG	EUR	18,4800	18,4800	18,1100			18,1100		18,0800	5,000	18,1400	5,000
Warrant	NL0011851993	NNGRP 21.9SPLOPENG	EUR	15,9900	15,9900	15,6200			15,6200		15,5900	5,000	15,6500	5,000
Warrant	NL0011852694	NNGRP 22.4SPLOPENG	EUR	15,4600	15,4600	15,0900			15,0900		15,0600	5,000	15,1200	5,000
Warrant	NL0011856505	NNGRP 23.6SPLOPENG	EUR	12,7900	12,7900	12,4200			12,4200		12,3900	5,000	12,4500	5,000
Warrant	NL0011861968	NNGRP 27.2SPLOPENG	EUR	11,0000	11,0000	10,6300			10,6300		10,6000	5,000	10,6600	5,000
Warrant	NL0012075030	NNGRP 28.1SPLOPENG	EUR	10,2200	10,2200	9,8500			9,8500		9,8200	1,250	9,8800	1,250
Warrant	NL0012080055	NNGRP 31.2SPLOPENG	EUR	7,2700	7,2700	6,9000			6,9000		6,8700	1,250	6,9300	1,250
Warrant	NL0012465249	NNGRP 32.3SPLOPENG	EUR	6,2800	6,2800	5,9100			5,9100		5,8800	1,250	5,9400	1,250
Warrant	NL0012478218	NNGRP 34.1SPLOPENG	EUR	2,2900	2,2900	1,9200			1,9200		1,8900	1,250	1,9500	1,250
Warrant	NL0012479588	NNGRP 35.8SPLOPENG	EUR											
Warrant	NL0011856513	NNGRP22.29SPLOPENG	EUR	14,1000	14,1000	13,7300			13,7300		13,7000	5,000	13,7600	5,000
Warrant	NL0011859780	NNGRP24.91SPLOPENG	EUR	11,4700	11,4700	11,1000			11,1000		11,0700	5,000	11,1300	5,000
Warrant	NL0011860556	NNGRP26.31SPLOPENG	EUR	10,0800	10,0800	9,7100			9,7100		9,6800	5,000	9,7400	5,000
Warrant	NL0012071344	NNGRP27.77SPLOPENG	EUR	8,6100	8,6100	8,2400			8,2400		8,2100	1,250	8,2700	1,250
Warrant	NL0012075204	NNGRP29.25SPLOPENG	EUR	7,1300	7,1300	6,7600			6,7600		6,7300	1,250	6,7900	1,250
Warrant	NL0012075642	NNGRP30.81SPLOPENG	EUR	5,5800	5,5800	5,2100			5,2100		5,1800	1,250	5,2400	1,250
Warrant	NL0012080816	NNGRP32.42SPLOPENG	EUR	3,9700	3,9700	3,6000			3,6000		3,5700	1,250	3,6300	1,250
Warrant	NL0012821193	NNGRP35.81SPLOPENG	EUR											
Warrant	NL0012479984	NNGRP36.87SPLOPENG	EUR											
Warrant	NL0012820997	NNGRP39.14SPSOPENG	EUR	3,0400	3,4100	3,0400			3,4100		3,3800	1,250	3,4400	1,250
Warrant	NL0012481212	NNGRP42.09SPSOPENG	EUR	6,0000	6,3700	6,0000			6,3700		6,3400	1,250	6,4000	1,250
Warrant	NL0011618897	NTFLX 85SPLOPENG	EUR	29,3400	29,3400	29,3400			29,3400		29,3400	2,500		
Warrant	NL0011851977	NTFLX 93SPLOPENG	EUR	28,7400	28,7400	28,7400			28,7400		28,7400	2,500		
Warrant	NL0011857651	NTFLX 110SPLOPENG	EUR	27,4000	27,4000	27,4000			27,4000		27,4000	2,500		
Warrant	NL0010740478	NTFLX 48.9SPLOPENG	EUR	224,7000	224,7000	224,7000			224,7000		224,7000	1,000		
Warrant	NL0011013719	NTFLX 59.9SPLOPENG	EUR	218,7000	218,7000	218,7000			218,7000		218,7000	2,500		
Warrant	NL0011212972	NTFLX 65.3SPLOPENG	EUR	215,7000	215,7000	215,7000			215,7000		215,7000	2,500		
Warrant	NL0011475421	NVDA 24.2SPLOPENG	EUR	208,2500	208,2500	208,2500			208,2500		208,2500	5,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012066708	NYRST 7.45SPOPENG	EUR	3,6800	3,6800	3,6200			3,6200		3,6000	8.000	3,6400	8.000
Warrant	NL0011306733	NYRST 23.85SPOPENG	EUR	2,2300	2,2300	2,2200			2,2200		2,2000	8.000	2,2400	8.000
Warrant	NL0011858360	NYRST 3.72SPLOPENG	EUR	1,2600	1,2900	1,2600			1,2900		1,2700	8.000	1,3100	8.000
Warrant	NL0011017850	NYRST 35.45SPOPENG	EUR	3,5100	3,5100	3,5100			3,5100		3,4900	8.000	3,5300	8.000
Warrant	NL0011858352	NYRST 4.08SPLOPENG	EUR	0,9300	0,9500	0,9300	7062,3000	1	0,9400	7434	0,9400	8.000	1,0000	3.000
Warrant	NL0011858345	NYRST 4.49SPLOPENG	EUR											
Warrant	NL0012073456	NYRST 4.87SPLOPENG	EUR								0,7500	1.000	2,9500	750
Warrant	NL0011859418	NYRST 5.68SPLOPENG	EUR											
Warrant	NL0012820005	NYRST 5.85SPOPENG	EUR	1,9600	1,9600	1,8900			1,8900		1,8700	8.000	1,9100	8.000
Warrant	NL0012476303	NYRST 6.58SPOPENG	EUR	2,7700	2,7700	2,7100			2,7100		2,6900	8.000	2,7300	8.000
Warrant	NL0011859442	NYRST 8.32SPOPENG	EUR	4,7000	4,7000	4,6400			4,6400		4,6200	8.000	4,6600	8.000
Warrant	NL0011851100	OCI 9.75PLOPENG	EUR	15,5800	15,5800	15,1200			15,1200		15,0800	5.000	15,1600	5.000
Warrant	NL0011634373	OCI 10.75PLOPENG	EUR	14,7000	14,7000	14,2400			14,2400		14,2000	5.000	14,2800	5.000
Warrant	NL0012063275	OCI 15.15PLOPENG	EUR	10,6100	10,6100	10,1500			10,1500		10,1100	5.000	10,1900	5.000
Warrant	NL0012480826	OCI 17.95PLOPENG	EUR	8,0000	8,0000	7,5400			7,5400		7,5000	500	7,5800	500
Warrant	NL0011615760	OCI 19.35SPOPENG	EUR											
Warrant	NL0012819437	OCI 19.55PLOPENG	EUR	6,5000	6,5000	6,0400			6,0400		6,0000	500	6,0800	500
Warrant	NL0012819429	OCI 21.25PLOPENG	EUR	4,8700	4,8700	4,4100			4,4100		4,3700	500	4,4500	500
Warrant	NL0011360920	OCI 26.55SPOPENG	EUR	4,1800	4,6100	4,1800			4,6100		4,5700	5.000	4,6500	5.000
Warrant	NL0011355862	OCI 29.85SPOPENG	EUR	7,8000	8,2300	7,8000			8,2300		8,1900	5.000	8,2700	5.000
Warrant	NL0011492749	OILCR 32SPLOPENG	EUR	30,1800	30,1800	29,9600			29,9600		29,9300	1.000	29,9800	1.000
Warrant	NL0011619630	OILCR 41SPLOPENG	EUR	22,7500	22,7500	22,5400			22,5400		22,5100	1.000	22,5600	1.000
Warrant	NL0011492335	OILCR 36.25PLOPENG	EUR	26,6800	26,6800	26,4500			26,4500		26,4200	1.000	26,4700	1.000
Warrant	NL0011491667	OILCR 37.85PLOPENG	EUR	25,4000	25,4000	25,1800			25,1800		25,1500	1.000	25,2000	1.000
Warrant	NL0011491162	OILCR 38.5SPLOPENG	EUR	24,8200	24,8200	24,6000			24,6000		24,5700	1.000	24,6200	1.000
Warrant	NL0011491063	OILCR 39.35PLOPENG	EUR	24,1800	24,1800	23,9600			23,9600		23,9300	1.000	23,9800	1.000
Warrant	NL0011492715	OILCR 40.15PLOPENG	EUR	23,4700	23,4700	23,2500			23,2500		23,2200	1.000	23,2700	1.000
Warrant	NL0011620208	OILCR 41.95PLOPENG	EUR	22,0200	22,0200	21,8100			21,8100		21,7800	1.000	21,8300	1.000
Warrant	NL0012075469	OILCR 44.55PLOPENG	EUR	19,9200	19,9200	19,7100			19,7100		19,6800	1.000	19,7300	1.000
Warrant	NL0012078810	OILCR 45.85PLOPENG	EUR	18,8300	18,8300	18,6200			18,6200		18,5900	2.500	18,6400	2.500
Warrant	NL0012080121	OILCR 47.25PLOPENG	EUR	17,6700	17,6700	17,4600			17,4600		17,4300	2.500	17,4800	2.500
Warrant	NL0012080634	OILCR 48.65PLOPENG	EUR	16,4800	16,4800	16,2800			16,2800		16,2500	2.500	16,3000	2.500
Warrant	NL0012462873	OILCR 50.25PLOPENG	EUR	15,2100	15,2100	15,0000			15,0000		14,9700	2.500	15,0200	2.500
Warrant	NL0012463988	OILCR 51.25PLOPENG	EUR	12,4100	12,4100	12,2100			12,2100		12,1800	2.500	12,2300	2.500
Warrant	NL0012464077	OILCR 51.65PLOPENG	EUR	14,0000	14,0000	13,8000			13,8000		13,7700	2.500	13,8200	2.500
Warrant	NL0012465363	OILCR 54.85PLOPENG	EUR	11,3800	11,3800	11,1800			11,1800		11,1500	2.500	11,2000	2.500
Warrant	NL0012467955	OILCR 58.35PLOPENG	EUR	8,5600	8,5600	8,3700			8,3700		8,3400	10.000	8,3900	2.500
Warrant	NL0012474613	OILCR 59.95PLOPENG	EUR	7,1700	7,1700	6,9700			6,9700		6,9400	10.000	6,9900	10.000
Warrant	NL0012821599	OILCR 63.75PLOPENG	EUR											
Warrant	NL0012480529	OILCR 65.65PLOPENG	EUR											
Warrant	NL0012819056	OILCR 69.15PLOPENG	EUR											
Warrant	NL0012819825	OILCR 69.65PLOPENG	EUR											
Warrant	NL0012820518	OILCR 69.85SPOPENG	EUR	4,1500	4,3200	3,4900	1649,5000	3	4,3200	450	4,2900	10.000	4,3400	10.000
Warrant	NL0011297932	OILCR 72.75SPOPENG	EUR	9,8500	10,0100	9,8500			10,0100		9,9800	2.500	10,0300	2.500
Warrant	NL0010955332	OILCR 82.15SPOPENG	EUR	18,3300	18,4900	18,3300			18,4900		18,4600	1.000	18,5100	1.000
Warrant	NL0011618798	OILCR37.25SPLOPENG	EUR	24,3700	24,3700	24,1500			24,1500		24,1200	1.000	24,1700	1.000
Warrant	NL0011492293	OILCR37.86SPLOPENG	EUR	23,8400	23,8400	23,6200			23,6200		23,5900	1.000	23,6400	1.000
Warrant	NL0011491519	OILCR39.31SPLOPENG	EUR	22,6200	22,6200	22,4000			22,4000		22,3700	1.000	22,4200	1.000
Warrant	NL0011491196	OILCR39.93SPLOPENG	EUR	22,0300	22,0300	21,8100			21,8100		21,7800	1.000	21,8300	1.000
Warrant	NL0011490867	OILCR40.71SPLOPENG	EUR	21,4100	21,4100	21,2000			21,2000		21,1700	1.000	21,2200	1.000
Warrant	NL0011619606	OILCR42.23SPLOPENG	EUR	20,0600	20,0600	19,8500			19,8500		19,8200	1.000	19,8700	1.000
Warrant	NL0011622170	OILCR42.96SPLOPENG	EUR	19,4700	19,4700	19,2600			19,2600		19,2300	1.000	19,2800	1.000
Warrant	NL0012074967	OILCR44.04SPLOPENG	EUR	18,5900	18,5900	18,3800			18,3800		18,3500	2.500	18,4000	2.500
Warrant	NL0012075832	OILCR45.15SPLOPENG	EUR	17,6700	17,6700	17,4600			17,4600		17,4300	2.500	17,4800	2.500
Warrant	NL0012079446	OILCR46.29SPLOPENG	EUR	16,6400	16,6400	16,4400			16,4400		16,4100	2.500	16,4600	2.500
Warrant	NL0012080568	OILCR47.54SPLOPENG	EUR	15,5700	15,5700	15,3600			15,3600		15,3300	2.500	15,3800	2.500
Warrant	NL0012080626	OILCR48.75SPLOPENG	EUR	14,5200	14,5200	14,3200			14,3200		14,2900	2.500	14,3400	2.500
Warrant	NL0012463012	OILCR49.99SPLOPENG	EUR	13,4600	13,4600	13,2600			13,2600		13,2300	2.500	13,2800	2.500
Warrant	NL0012464721	OILCR52.55SPLOPENG	EUR	11,2300	11,2300	11,0300			11,0300		11,0000	2.500	11,0500	2.500
Warrant	NL0012464986	OILCR53.83SPLOPENG	EUR	10,1300	10,1300	9,9300			9,9300		9,9000	5.000	9,9500	5.000
Warrant	NL0012466411	OILCR55.25SPLOPENG	EUR	8,9000	8,9000	8,7100			8,7100		8,6800	5.000	8,7300	5.000
Warrant	NL0012467740	OILCR56.59SPLOPENG	EUR	7,7400	7,7400	7,5500			7,5500		7,5200	10.000	7,5700	10.000
Warrant	NL0012468201	OILCR58.07SPLOPENG	EUR	6,4600	6,4600	6,2700			6,2700		6,2400	10.000	6,2900	10.000
Warrant	NL0012474597	OILCR59.54SPLOPENG	EUR	5,2000	5,2000	5,0100			5,0100		4,9800	10.000	5,0300	10.000
Warrant	NL0012480388	OILCR61.03SPLOPENG	EUR	3,9100	3,9100	3,7200			3,7200		3,6900	10.000	3,7400	10.000
Warrant	NL0012821615	OILCR62.56SPLOPENG	EUR	2,5800	2,5800	2,4000			2,4000		2,3700	10.000	2,4200	10.000
Warrant	NL0012480370	OILCR64.23SPLOPENG	EUR											
Warrant	NL0012480438	OILCR65.82SPLOPENG	EUR											
Warrant	NL0012821094	OILCR65.84SPLOPENG	EUR											
Warrant	NL0012819064	OILCR67.41SPLOPENG	EUR											
Warrant	NL0012821623	OILCR68.04SPOPENG	EUR	2,6200	2,8000	2,6200			2,8000		2,7700	10.000	2,8200	10.000
Warrant	NL0012820302	OILCR70.82SPLOPENG	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	NL0011296793	OILCR73.45SPSOPENG	EUR	7,2200	7,3900	7,2200			7,3900		7,3600	2,500	7,4100	2,500
Warrant	NL0011202155	OILCR74.92SPSOPENG	EUR	8,4900	8,6600	8,4800	1950,4000	1	8,6600	230	8,6300	2,500	8,6800	2,500
Warrant	NL0010957254	OILCR77.84SPSOPENG	EUR	11,0200	11,1800	11,0200			11,1800		11,1500	2,500	11,2000	2,500
Warrant	NL0011307871	PALLA 346SPLOPENG	EUR	55,6000	55,6000	55,1900			55,1900		55,0900	1,000	55,2900	1,000
Warrant	NL0011299185	PALLA 364SPLOPENG	EUR	54,1000	54,1000	53,6900			53,6900		53,5900	1,000	53,7900	1,000
Warrant	NL0009366848	PALLA 383SPLOPENG	EUR	52,5000	52,5000	52,1000			52,1000		52,0000	1,000	52,2000	1,000
Warrant	NL0011363379	PALLA 402SPLOPENG	EUR	50,9500	50,9500	50,5400			50,5400		50,4400	1,000	50,6400	1,000
Warrant	NL0011363361	PALLA 422SPLOPENG	EUR	49,2900	49,2900	48,8900			48,8900		48,7900	1,000	48,9900	1,000
Warrant	NL0011363353	PALLA 443SPLOPENG	EUR	47,5500	47,5500	47,1500			47,1500		47,0500	1,000	47,2500	1,000
Warrant	NL0011363346	PALLA 466SPLOPENG	EUR	45,7000	45,7000	45,3100			45,3100		45,2100	1,000	45,4100	1,000
Warrant	NL0011492376	PALLA 489SPLOPENG	EUR	43,8000	43,8000	43,4100			43,4100		43,3100	2,500	43,5100	2,500
Warrant	NL0011627476	PALLA 539SPLOPENG	EUR	39,6800	39,6800	39,2900			39,2900		39,1900	2,500	39,3900	2,500
Warrant	NL0011845441	PALLA 594SPLOPENG	EUR	35,1200	35,1200	34,7400			34,7400		34,6400	2,500	34,8400	2,500
Warrant	NL0011848403	PALLA 624SPLOPENG	EUR	32,6700	32,6700	32,3000			32,3000		32,2000	2,500	32,4000	2,500
Warrant	NL0011859137	PALLA 655SPLOPENG	EUR	30,1100	30,1100	29,7300			29,7300		29,6300	2,500	29,8300	2,500
Warrant	NL0012064950	PALLA 722SPLOPENG	EUR	24,5700	24,5700	24,2100			24,2100		24,1100	2,500	24,3100	2,500
Warrant	NL0012065262	PALLA 758SPLOPENG	EUR	21,6000	21,6000	21,2400			21,2400		21,1400	2,500	21,3400	2,500
Warrant	NL0012073373	PALLA 796SPLOPENG	EUR	18,4700	18,4700	18,1200			18,1200		18,0200	2,500	18,2200	2,500
Warrant	NL0012073803	PALLA 836SPLOPENG	EUR	15,1900	15,1900	14,8400			14,8400		14,7400	2,500	14,9400	2,500
Warrant	NL0012077044	PALLA 878SPLOPENG	EUR	11,7500	12,0400	11,4000	252,8400	1	11,4000	21	11,3000	2,500	11,5000	2,500
Warrant	NL0012480545	PALLA 921SPLOPENG	EUR	8,1300	8,1300	7,7900	394,0000	1	7,7900	50	7,6900	2,500	7,8900	2,500
Warrant	NL0012467989	PALLA 1198SPSOPENG	EUR	25,2300	25,4700	25,2300			25,4700		25,3700	2,500	25,5700	2,500
Warrant	NL0011846894	PEUGO 8.1SPLOPENG	EUR	13,8200	13,8200	13,6700			13,6700		13,6500	5,000	13,6900	5,000
Warrant	NL0011848668	PEUGO 9.8SPLOPENG	EUR	12,2500	12,2500	12,1000			12,1000		12,0800	5,000	12,1200	5,000
Warrant	NL0011851027	PEUGO 10.8SPLOPENG	EUR	11,3800	11,3800	11,2300			11,2300		11,2100	5,000	11,2500	5,000
Warrant	NL0012064687	PEUGO 14.3SPLOPENG	EUR	8,2100	8,2100	8,0600			8,0600		8,0400	5,000	8,0800	5,000
Warrant	NL0012478036	PEUGO 17.1SPLOPENG	EUR	5,6700	5,6700	5,5200			5,5200		5,5000	5,400	5,5400	5,000
Warrant	NL0012479562	PEUGO 18.7SPLOPENG	EUR	4,2300	4,2300	4,0800			4,0800		4,0600	5,000	4,1000	5,000
Warrant	NL0011289186	PEUGO 21.3SPSOPENG	EUR											
Warrant	NL0011860457	PHILP 24SPLOPENG	EUR	13,7500	13,8600	13,7500			13,8600		13,8400	2,500	13,8800	2,500
Warrant	DE000CV50DH1	PHILP 27C 0918Z	EUR	4,5950	4,5950	4,5950			4,5950		4,5600	1,500	4,6300	1,500
Warrant	DE000CV50DJ7	PHILP 30C 0918Z	EUR	3,1650	3,1650	3,1650			3,1650		3,1400	1,500	3,1900	1,500
Warrant	DE000CV50DK5	PHILP 33C 0918Z	EUR	1,8450	1,8450	1,8450			1,8450		1,8300	2,000	1,8600	2,000
Warrant	NL0006427809	PHILP 2.1SPLOPENG	EUR	34,0400	34,1600	34,0400			34,1600		34,1600	2,500		
Warrant	NL0009881606	PHILP 8.4SPLOPENG	EUR	28,2000	28,3200	28,2000			28,3200		28,3000	2,500	28,3400	2,500
Warrant	NL0010099859	PHILP 9.5SPLOPENG	EUR	27,1800	27,2900	27,1800			27,2900		27,2700	2,500	27,3100	2,500
Warrant	NL0010103800	PHILP 10.7SPLOPENG	EUR	26,1000	26,2100	26,1000			26,2100		26,1900	2,500	26,2300	2,500
Warrant	NL0010087706	PHILP 12.3SPLOPENG	EUR	24,5600	24,6800	24,5600			24,6800		24,6600	2,500	24,7000	2,500
Warrant	NL0010201059	PHILP 12.8SPLOPENG	EUR	24,1300	24,2500	24,1300			24,2500		24,2300	2,500	24,2700	2,500
Warrant	NL0010203261	PHILP 14.7SPLOPENG	EUR	22,3600	22,4800	22,3600			22,4800		22,4600	2,500	22,5000	2,500
Warrant	NL0010212478	PHILP 15.7SPLOPENG	EUR	21,4300	21,5500	21,4300			21,5500		21,5300	2,500	21,5700	2,500
Warrant	NL0010360913	PHILP 16.7SPLOPENG	EUR	20,4500	20,5600	20,4500			20,5600		20,5400	2,500	20,5800	2,500
Warrant	NL0010362828	PHILP 17.8SPLOPENG	EUR	19,4600	19,5700	19,4600			19,5700		19,5500	2,500	19,5900	2,500
Warrant	NL0011621743	PHILP 19.2SPLOPENG	EUR	18,1500	18,2600	18,1500			18,2600		18,2400	2,500	18,2800	2,500
Warrant	NL0011620844	PHILP 19.3SPLOPENG	EUR	16,8600	16,9700	16,8600			16,9700		16,9400	2,500	16,9900	2,500
Warrant	NL0011849120	PHILP 20.7SPLOPENG	EUR	16,7800	16,8900	16,7800			16,8900		16,8700	2,500	16,9100	2,500
Warrant	NL0011851894	PHILP 22.3SPLOPENG	EUR	15,3100	15,4300	15,3100			15,4300		15,4100	2,500	15,4500	2,500
Warrant	NL0012068266	PHILP 25.8SPLOPENG	EUR	12,0800	12,1900	12,0800			12,1900		12,1700	2,500	12,2100	2,500
Warrant	NL0012069652	PHILP 27.7SPLOPENG	EUR	10,2800	10,4000	10,2800			10,4000		10,3800	2,500	10,4200	2,500
Warrant	NL0012069561	PHILP 27.9SPLOPENG	EUR	8,2600	8,3700	8,2600			8,3700		8,3400	2,500	8,3900	2,500
Warrant	NL0012479232	PHILP 29.7SPLOPENG	EUR	8,4200	8,5400	8,4200			8,5400		8,5200	2,500	8,5600	2,500
Warrant	NL0012481337	PHILP 31.8SPLOPENG	EUR	6,4300	6,5400	6,4300			6,5400		6,5200	2,500	6,5600	2,500
Warrant	NL0012819940	PHILP 34.1SPLOPENG	EUR	4,3500	4,4600	4,3500			4,4600		4,4400	2,500	4,4800	2,500
Warrant	NL0012081103	PHILP 37.4SPSOPENG	EUR	4,5400	4,5400	4,4100			4,4100		4,3900	2,500	4,4300	2,500
Warrant	NL0010939344	PHILP15.13SPLOPENG	EUR	21,0300	21,1400	21,0300			21,1400		21,1100	2,500	21,1600	2,500
Warrant	NL0010739876	PHILP16.09SPLOPENG	EUR	20,0700	20,1800	20,0700			20,1800		20,1500	2,500	20,2000	2,500
Warrant	NL0010686309	PHILP17.14SPLOPENG	EUR	18,9900	19,1000	18,9900			19,1000		19,0700	2,500	19,1200	2,500
Warrant	NL0010593497	PHILP18.25SPLOPENG	EUR	17,8900	18,0000	17,8900			18,0000		17,9700	2,500	18,0200	2,500
Warrant	NL0011846175	PHILP20.36SPLOPENG	EUR	15,7900	15,9100	15,7900			15,9100		15,8800	2,500	15,9300	2,500
Warrant	NL0011849500	PHILP21.47SPLOPENG	EUR	14,6800	14,8000	14,6800			14,8000		14,7700	2,500	14,8200	2,500
Warrant	NL0011851704	PHILP22.63SPLOPENG	EUR	13,5200	13,6400	13,5200			13,6400		13,6100	2,500	13,6600	2,500
Warrant	NL0011852926	PHILP23.85SPLOPENG	EUR	12,3000	12,4200	12,3000			12,4200		12,3900	2,500	12,4400	2,500
Warrant	NL0011858113	PHILP25.13SPLOPENG	EUR	11,0200	11,1400	11,0200			11,1400		11,1100	2,500	11,1600	2,500
Warrant	NL0012066914	PHILP26.48SPLOPENG	EUR	9,6700	9,7900	9,6700			9,7900		9,7600	2,500	9,8100	2,500
Warrant	NL0012474522	PHILP29.34SPLOPENG	EUR	6,8200	6,9300	6,8200			6,9300		6,9000	2,500	6,9500	2,500
Warrant	NL0012479927	PHILP30.85SPLOPENG	EUR	5,3000	5,4200	5,3000			5,4200		5,3900	2,500	5,4400	2,500
Warrant	NL0012064729	PHILP32.28SPSOPENG	EUR											
Warrant	NL0012480669	PHILP32.44SPLOPENG	EUR	3,7200	3,8300	3,7200			3,8300		3,8000	2,500	3,8500	2,500
Warrant	NL0012818637	PHILP34.06SPLOPENG	EUR	2,0900	2,2100	2,0900			2,2100		2,1800	2,500	2,2300	2,500
Warrant	NL0012463491	PHILP39.44SPSOPENG	EUR	3,6400	3,6400	3,5500	345,8000	1	3,5500	95	3,5200	2,500	3,5700	2,500
Warrant	NL0011483136	PLATI 729SPLOPENG	EUR	1,4800	1,5800	1,4800			1,5800		1,5600	5,000	1,6000	5,000
Warrant	NL0011481726	PLATI 767SPLOPENG	EUR	1,1800	1,2700	1,1800			1,2700		1,2500	5,000	1,2900	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	NL0011371562	PLATI 807SPLOPENG	EUR	0,8400	0,9400	0,8400			0,9400		0,9200	5.000	0,9600	5.000
Warrant	NL0011304449	PLATI 850SPLOPENG	EUR	0,4800	0,5800	0,4800			0,5800		0,5600	5.000	0,6000	5.000
Warrant	NL0012062889	PLATI 902SPLOPENG	EUR											
Warrant	NL0012479083	PLATI 963SPSOPENG	EUR	1,3500	1,3500	1,2500			1,2500		1,2300	5.000	1,2700	5.000
Warrant	NL0012478085	PLATI 1006SPSOPENG	EUR	1,4000	1,4000	1,3000			1,3000		1,2800	5.000	1,3200	5.000
Warrant	NL0011856448	PLATI 1036SPSOPENG	EUR	2,0100	2,0100	1,9100			1,9100		1,8900	5.000	1,9300	5.000
Warrant	NL0012079529	PLATI 1048SPSOPENG	EUR	1,7700	1,7700	1,6700			1,6700		1,6500	5.000	1,6900	5.000
Warrant	NL0011856422	PLATI 1084SPSOPENG	EUR	2,4500	2,4500	2,3500			2,3500		2,3300	5.000	2,3700	5.000
Warrant	NL0011852900	PLATI 1166SPSOPENG	EUR	3,1900	3,1900	3,0900			3,0900		3,0700	5.000	3,1100	5.000
Warrant	NL0011852512	PLATI 1253SPSOPENG	EUR	3,9900	3,9900	3,8800			3,8800		3,8600	5.000	3,9000	5.000
Warrant	NL0010356432	PLATI 1558SPSOPENG	EUR	6,7400	6,7400	6,6300			6,6300		6,6100	2.500	6,6500	2.500
Warrant	NL0012467765	PLATI830.45PLOPENG	EUR	0,4500	0,5500	0,4500	135,0000	1	0,5500	300	0,5300	5.000	0,5700	5.000
Warrant	NL0012072128	PLATI865.1SPLOPENG	EUR											
Warrant	NL0012070304	PLATI901.3SPLOPENG	EUR											
Warrant	NL0012819767	PLATI926.8SPSOPENG	EUR	0,7200	0,7200	0,6200			0,6200		0,6000	5.000	0,6400	5.000
Warrant	NL0012478416	PLATI965.45SPSOPENG	EUR	1,0600	1,0600	0,9600			0,9600		0,9400	5.000	0,9800	5.000
Warrant	NL0010354429	POST 1SPLOPENG	EUR	2,6200	2,6200	2,5700			2,5700		2,5600	5.000	2,5800	5.000
Warrant	DE000CV896B1	POST 3C 0918Z	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	1.250	0,4700	1.250
Warrant	DE000CV896E5	POST 3C 1218Z	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	1.250	0,5400	1.250
Warrant	DE000CV50DR0	POST 4C 0918Z	EUR	0,0650	0,0650	0,0650			0,0650		0,0610	3.000	0,0690	3.000
Warrant	NL0012077366	POST 5SPSOPENG	EUR	2,0100	2,0500	2,0100			2,0500		2,0400	5.000	2,0600	5.000
Warrant	NL0009105386	POST 1.1SPLOPENG	EUR	2,4800	2,4800	2,4300			2,4300		2,5500	174		
Warrant	NL0010356143	POST 1.2SPLOPENG	EUR	2,3700	2,3700	2,3200			2,3200		2,3100	5.000	2,3300	5.000
Warrant	NL0010449500	POST 1.6SPLOPENG	EUR	2,0800	2,0800	2,0300			2,0300		2,0200	5.000	2,0400	5.000
Warrant	NL0010461067	POST 1.7SPLOPENG	EUR	1,9200	1,9200	1,8700			1,8700		1,8600	5.000	1,8800	5.000
Warrant	NL0010465829	POST 1.9SPLOPENG	EUR	1,7800	1,7800	1,7300			1,7300		1,7200	5.000	1,7400	5.000
Warrant	NL0010525655	POST 2.1SPLOPENG	EUR	1,5800	1,5800	1,5300	306,0000	1	1,5300	200	1,5200	5.000	1,5400	5.000
Warrant	NL0010531067	POST 2.4SPLOPENG	EUR	1,3700	1,3700	1,3200			1,3200		1,3100	5.000	1,3300	5.000
Warrant	NL0011478904	POST 2.5SPLOPENG	EUR	1,1900	1,1900	1,1300	1977,5000	2	1,1400	1750	1,1300	10.000	1,1500	10.000
Warrant	DE000CV896C9	POST 2.7C 0918Z	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	1.000	0,7200	1.000
Warrant	DE000CV896D7	POST 2.7C 1218Z	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	1.250	0,7600	1.250
Warrant	NL0011618855	POST 2.7SPLOPENG	EUR	1,0000	1,0000	0,9500			0,9500		0,9400	10.000	0,9600	10.000
Warrant	NL0012821037	POST 2.9SPLOPENG	EUR	0,8400	0,8400	0,7900			0,7900		0,7800	5.000	0,8000	5.000
Warrant	NL0012819361	POST 2.9SPLOPENG	EUR											
Warrant	DE000CV50DO2	POST 3.6C 0918Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	2.500	0,1400	2.500
Warrant	NL0012476261	POST 3.6SPSOPENG	EUR	0,5400	0,5800	0,5400			0,5800		0,5700	5.000	0,5900	5.000
Warrant	NL0012074991	POST 4.3SPSOPENG	EUR	1,2700	1,3200	1,2700			1,3200		1,3100	5.000	1,3300	5.000
Warrant	NL0011618038	POST 2.441SPLOPENG	EUR	1,0400	1,0400	0,9900	247,5000	1	0,9900	250	0,9800	5.000	1,0000	5.000
Warrant	NL0011618400	POST 2.637SPLOPENG	EUR	0,8200	0,8200	0,7700			0,7700		0,7600	5.000	0,7800	5.000
Warrant	NL0012479315	POST 2.835SPLOPENG	EUR	0,6300	0,6300	0,5900			0,5900		0,5800	10.000	0,6000	10.000
Warrant	NL0012476451	POST 3.703SPSOPENG	EUR	0,3000	0,3400	0,3000			0,3400		0,3300	5.000	0,3500	5.000
Warrant	NL0011862719	POST 4.388SPSOPENG	EUR	0,9900	1,0400	0,9900			1,0400		1,0300	10.000	1,0500	10.000
Warrant	NL0011859228	POST 5.223SPSOPENG	EUR	1,8300	1,8700	1,8300			1,8700		1,8600	5.000	1,8800	5.000
Warrant	DE000CV896B9	PROX 20C 1218Z	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	3.750	0,2900	3.750
Warrant	DE000CV50DL3	PROX 24C 0918Z	EUR	0,0290	0,0290	0,0290			0,0290		0,0240	6.000	0,0340	6.000
Warrant	DE000CV896A3	PROX 25C 1218Z	EUR	0,0410	0,0410	0,0410			0,0410		0,0360	6.000	0,0460	6.000
Warrant	DE000CV50DM1	PROX 27C 0918Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0020	6.000	0,0200	6.000
Warrant	NL0009110550	PROX 9.9SPLOPENG	EUR	11,8600	11,8600	11,4800			11,4800		11,4300	2.500	11,5300	2.500
Warrant	NL0010540431	PROX 13.1SPLOPENG	EUR	8,8300	8,8300	8,4500			8,4500		8,4000	5.000	8,5000	5.000
Warrant	NL0010591111	PROX 14.9SPLOPENG	EUR	7,1400	7,1400	6,7600			6,7600		6,7100	2.500	6,8100	2.500
Warrant	NL0010688164	PROX 16.9SPLOPENG	EUR	5,3200	5,3200	4,9400			4,9400		4,8900	2.500	4,9900	2.500
Warrant	NL0010743233	PROX 18.9SPLOPENG	EUR	3,4400	3,4400	3,0600			3,0600		3,0100	2.500	3,1100	2.500
Warrant	NL0010758421	PROX 21.1SPLOPENG	EUR											
Warrant	DE000CV89671	PROX 21.5C 0918Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	6.000	0,1200	6.000
Warrant	DE000CV89697	PROX 22.5C 1218Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	6.000	0,1200	6.000
Warrant	NL0011022363	PROX 34.45SPSOPENG	EUR	16,3200	16,6700	16,3200			16,6700		16,6200	2.500	16,7200	2.500
Warrant	NL0010957833	PSI20 3790SPLOPENG	EUR	19,8600	19,8600	19,8600			19,8600		19,6100	5.000	20,1100	5.000
Warrant	NL0009107044	RANDS 8SPLOPENG	EUR	44,6600	45,0200	44,6600			45,0200		45,0200	200		
Warrant	NL0010812327	RANDS 24SPLOPENG	EUR	28,1000	28,4600	28,1000			28,4600		28,4200	500	28,5000	500
Warrant	NL0011850946	RANDS 34SPLOPENG	EUR	21,0500	21,4100	21,0500			21,4100		21,3700	500	21,4500	500
Warrant	DE000CV896G0	RANDS 45C 1218Z	EUR	1,6350	1,6350	1,6350			1,6350		1,6200	750	1,6500	750
Warrant	DE000CV896F2	RANDS 49C 0918Z	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	1.000	0,8700	1.000
Warrant	DE000CV896H8	RANDS 50C 1218Z	EUR	0,8950	0,8950	0,8950			0,8950		0,8800	1.000	0,9100	1.000
Warrant	DE000CV50DS8	RANDS 54C 0918Z	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	2.000	0,3000	2.000
Warrant	DE000CV896J4	RANDS 55C 1218Z	EUR	0,3950	0,3950	0,3950			0,3950		0,3800	2.000	0,4100	2.000
Warrant	DE000CV50DT6	RANDS 60C 0918Z	EUR	0,0600	0,0600	0,0600			0,0600		0,0550	2.000	0,0650	2.000
Warrant	NL0009111384	RANDS 10.2SPLOPENG	EUR	42,6800	43,0400	42,6800			43,0400		43,0000	200	43,0800	200
Warrant	NL0009904036	RANDS 12.45SPLOPENG	EUR	40,4900	40,8500	40,4900			40,8500		40,6500	200	41,0500	200
Warrant	NL0010102430	RANDS 13.5SPLOPENG	EUR	39,6200	39,9800	39,6200			39,9800		39,9400	200	40,0200	200
Warrant	NL0010216800	RANDS 16.5SPLOPENG	EUR	36,9000	37,2600	36,9000			37,2600		37,2200	200	37,3000	200
Warrant	NL0010218764	RANDS 18.45SPLOPENG	EUR	35,1800	35,5400	35,1800			35,5400		35,5000	200	35,5800	200
Warrant	NL0010343992	RANDS 20.5SPLOPENG	EUR	33,3300	33,6900	33,3300			33,6900		33,6500	200	33,7300	200

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010361200	RANDS 22.5SPLOPENG	EUR	31,4600	31,8200	31,4600			31,8200		31,7800	200	31,8600	200
Warrant	NL0010830097	RANDS 24.6SPLOPENG	EUR	29,5400	29,9000	29,5400			29,9000		29,8600	500	29,9400	500
Warrant	NL0010939732	RANDS 26.9SPLOPENG	EUR	27,4500	27,8100	27,4500			27,8100		27,7700	500	27,8500	500
Warrant	NL0010943122	RANDS 27.2SPLOPENG	EUR	24,9000	25,2600	24,9000			25,2600		25,2200	500	25,3000	500
Warrant	NL0011847462	RANDS 31.5SPLOPENG	EUR	23,3400	23,7000	23,3400			23,7000		23,6600	500	23,7400	500
Warrant	NL0011851712	RANDS 35.6SPLOPENG	EUR	16,5100	16,8700	16,5100			16,8700		16,8300	500	16,9100	500
Warrant	NL0011857370	RANDS 36.7SPLOPENG	EUR	18,6100	18,9700	18,6100			18,9700		18,9300	500	19,0100	500
Warrant	NL0011856570	RANDS 37.6SPLOPENG	EUR	14,5200	14,8800	14,5200			14,8800		14,8400	500	14,9200	500
Warrant	NL0011858337	RANDS 39.5SPLOPENG	EUR	15,9900	16,3500	15,9900			16,3500		16,3100	500	16,3900	500
Warrant	NL0011859384	RANDS 42.6SPLOPENG	EUR	13,2000	13,5600	13,2000			13,5600		13,5200	500	13,6000	500
Warrant	NL0012063184	RANDS 45.9SPLOPENG	EUR	10,2000	10,5600	10,2000			10,5600		10,5200	500	10,6000	500
Warrant	NL0012470637	RANDS 49.3SPLOPENG	EUR	7,1300	7,4900	7,1300			7,4900		7,4500	500	7,5300	500
Warrant	NL0011195342	RANDS 59.4SPSOPENG	EUR	14,1900	14,1900	13,8100			13,8100		13,7700	2,500	13,8500	2,500
Warrant	NL0011304498	RANDS 65.2SPSOPENG	EUR	20,6200	20,6200	20,2400			20,2400		20,2000	2,500	20,2800	2,500
Warrant	NL0010826194	RANDS22.46SPLOPENG	EUR	29,6500	30,0100	29,6500			30,0100		29,9700	200	30,0500	200
Warrant	NL0011847306	RANDS28.78SPLOPENG	EUR	23,3200	23,6800	23,3200			23,6800		23,6400	500	23,7200	500
Warrant	NL0011847595	RANDS30.42SPLOPENG	EUR	21,6800	22,0400	21,6800			22,0400		22,0000	500	22,0800	500
Warrant	NL0011847587	RANDS32.15SPLOPENG	EUR	19,9600	20,3200	19,9600			20,3200		20,2800	500	20,3600	500
Warrant	NL0011848767	RANDS33.71SPLOPENG	EUR	18,4000	18,7600	18,4000			18,7600		18,7200	500	18,8000	500
Warrant	NL0011857594	RANDS39.69SPLOPENG	EUR	12,4200	12,7800	12,4200			12,7800		12,7400	500	12,8200	500
Warrant	NL0011859210	RANDS41.87SPLOPENG	EUR	10,2300	10,5900	10,2300			10,5900		10,5500	500	10,6300	500
Warrant	NL0011859707	RANDS44.18SPLOPENG	EUR	7,9300	8,2900	7,9300			8,2900		8,2500	500	8,3300	500
Warrant	NL0011862693	RANDS46.59SPLOPENG	EUR	5,5000	6,0000	5,5000	150,0000	1	5,8600	25	5,8200	500	5,9000	500
Warrant	NL0012820971	RANDS48.93SPLOPENG	EUR	3,1800	3,5400	3,1800			3,5400		3,5000	2,500	3,5800	2,500
Warrant	NL0012821714	RANDS51.38SPLOPENG	EUR											
Warrant	NL0012468490	RANDS51.54SPLOPENG	EUR											
Warrant	NL0012481188	RANDS56.08SPSOPENG	EUR	4,5000	4,5000	4,1200			4,1200		4,0800	2,500	4,1600	2,500
Warrant	NL0011301940	RANDS60.31SPSOPENG	EUR	8,7300	8,7300	8,3500			8,3500		8,3100	2,500	8,3900	2,500
Warrant	NL0012064620	RELX 14SPLOPENG	EUR	5,5400	5,5400	5,5400			5,5400		5,5100	1,250	5,5700	1,250
Warrant	NL0006423501	RELX 1.4SPLOPENG	EUR	26,1400	26,1400	26,1300			26,1300		26,1300	1,250		
Warrant	NL0010087599	RELX 3.8SPLOPENG	EUR	22,7200	22,7200	22,7100			22,7100		22,6800	1,250	22,7400	1,250
Warrant	NL0010214706	RELX 4.9SPLOPENG	EUR	21,1900	21,1900	21,1800			21,1800		21,1500	1,250	21,2100	1,250
Warrant	NL0010351383	RELX 5.6SPLOPENG	EUR	20,2500	20,2500	20,2400			20,2400		20,2100	1,250	20,2700	1,250
Warrant	NL0010527917	RELX 7.1SPLOPENG	EUR	18,1300	18,1300	18,1200			18,1200		18,0900	1,250	18,1500	1,250
Warrant	NL0010744066	RELX 8.4SPLOPENG	EUR	16,3000	16,3000	16,2900			16,2900		16,2600	1,250	16,3200	1,250
Warrant	NL0010746236	RELX 9.2SPLOPENG	EUR	15,2600	15,2600	15,2600			15,2600		15,2300	1,250	15,2900	1,250
Warrant	NL0010940789	RELX 9.9SPLOPENG	EUR	14,1900	14,1900	14,1900			14,1900		14,1600	1,250	14,2200	1,250
Warrant	NL0010944583	RELX 10.7SPLOPENG	EUR	13,0700	13,0700	13,0700			13,0700		13,0400	1,250	13,1000	1,250
Warrant	NL0010967832	RELX 11.6SPLOPENG	EUR	11,8500	11,8500	11,8400			11,8400		11,8100	1,250	11,8700	1,250
Warrant	NL0011372610	RELX 12.8SPLOPENG	EUR	6,6600	6,6600	6,6600			6,6600		6,6300	1,250	6,6900	1,250
Warrant	NL0012068068	RELX 15.3SPLOPENG	EUR	4,3300	4,3300	4,3200			4,3200		4,2900	1,250	4,3500	1,250
Warrant	NL0012481394	RELX 16.7SPLOPENG	EUR	3,0700	3,0700	3,0700			3,0700		3,0400	1,250	3,1000	1,250
Warrant	NL0012073415	RELX 19.7SPSOPENG	EUR	3,7500	3,7500	3,7500			3,7500		3,7200	1,250	3,7800	1,250
Warrant	NL0012465132	RELX 21.9SPSOPENG	EUR	6,1800	6,1800	6,1800			6,1800		6,1500	1,250	6,2100	1,250
Warrant	NL0011374004	RWE 8.3SPLOPENG	EUR	12,2900	12,2900	12,0700			12,0700		12,0400	5,000	12,0900	5,000
Warrant	NL0011370028	RWE 8.9SPLOPENG	EUR	11,6800	11,6800	11,4600			11,4600		11,4300	5,000	11,4800	5,000
Warrant	NL0011374491	RWE 9.6SPLOPENG	EUR	11,0700	11,0700	10,8600			10,8600		10,8300	5,000	10,8800	5,000
Warrant	NL0010587838	RYA 3.8SPLOPENG	EUR	12,7100	12,8900	12,7100			12,8900		12,8800	10,000	12,9000	10,000
Warrant	NL0010598454	RYA 4.9SPLOPENG	EUR	11,6900	11,8700	11,6900			11,8700		11,8600	2,500	11,8800	2,500
Warrant	NL0011194683	SANOF 102SPSOPENG	EUR	42,1900	42,1900	41,6500			41,6500		41,6000	5,000	41,7000	5,000
Warrant	NL0010537254	SANOF 51.6SPLOPENG	EUR	20,1300	20,6600	20,1300			20,6600		20,6100	5,000	20,7100	5,000
Warrant	NL0010537072	SANOF 56.5SPLOPENG	EUR	15,5500	16,0800	15,5500	3116,0000	1	16,0800	200	16,0300	5,000	16,1300	5,000
Warrant	NL0012819411	SANOF 61.6SPLOPENG	EUR	10,8200	11,3500	10,8200			11,3500		11,3000	5,000	11,4000	5,000
Warrant	NL0011206891	SANOF 90.8SPSOPENG	EUR	30,1500	30,1500	29,6100			29,6100		29,5600	5,000	29,6600	5,000
Warrant	NL0006423840	SBMOF 6SPLOPENG	EUR	7,7700	7,7700	7,6600			7,6600		7,6400	2,500	7,6800	2,500
Warrant	DE000CV50E14	SBMOF 12C 0918Z	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	350	1,4800	350
Warrant	DE000CV896N6	SBMOF 12C 1218Z	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	350	1,7500	350
Warrant	NL0010215521	SBMOF 5.5SPLOPENG	EUR	8,2100	8,2100	8,1000			8,1000		8,0800	2,500	8,1200	2,500
Warrant	NL0010967642	SBMOF 6.8SPLOPENG	EUR	6,4500	6,4500	6,3400			6,3400		6,3200	2,500	6,3600	2,500
Warrant	NL0006423246	SBMOF 7.3SPLOPENG	EUR	6,6000	6,6000	6,4900			6,4900		6,8000	20		
Warrant	NL0010216032	SBMOF 7.8SPLOPENG	EUR	6,1000	6,1000	5,9900			5,9900		5,9700	2,500	6,0100	2,500
Warrant	NL0011010178	SBMOF 8.4SPLOPENG	EUR	5,5700	5,5700	5,4600			5,4600		5,4400	2,500	5,4800	2,500
Warrant	NL0011372594	SBMOF 9.1SPLOPENG	EUR	4,9900	4,9900	4,8800			4,8800		4,8600	2,500	4,9000	2,500
Warrant	NL0011849609	SBMOF 10.5SPLOPENG	EUR	3,7200	3,7200	3,6100			3,6100		3,5900	2,500	3,6300	2,500
Warrant	NL0011854625	SBMOF 11.2SPLOPENG	EUR	3,0200	3,0200	2,9100	873,0000	1	2,9100	300	2,8900	2,500	2,9300	2,500
Warrant	NL0011861927	SBMOF 12.1SPLOPENG	EUR	2,2800	2,2800	2,1700			2,1700		2,1500	2,500	2,1900	2,500
Warrant	NL0012479737	SBMOF 12.9SPLOPENG	EUR											
Warrant	DE000CV50E22	SBMOF 13.5C 0918Z	EUR	0,5950	0,5950	0,5950			0,5950		0,5800	500	0,6100	500
Warrant	DE000CV896P1	SBMOF 13.5C 1218Z	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	500	0,9400	500
Warrant	NL0012819957	SBMOF 13.8SPLOPENG	EUR											
Warrant	NL0012821441	SBMOF 14.3SPSOPENG	EUR	2,7800	2,8800	2,7800			2,8800		2,8600	2,500	2,9000	2,500
Warrant	NL0012474712	SBMOF 15.7SPSOPENG	EUR	4,3500	4,4500	4,3500			4,4500		4,4300	2,500	4,4700	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	NL0009613611	SBMOF 17.35SPOENG	EUR	6,1100	6,2100	6,1100			6,2100		6,1900	2,500	6,2300	2,500
Warrant	NL0010967634	SBMOF 7.19SPLOENG	EUR	6,0700	6,0700	5,9600			5,9600		5,9400	2,500	5,9800	2,500
Warrant	NL0010958641	SBMOF 7.58SPLOENG	EUR	5,6700	5,6700	5,5600			5,5600		5,5400	2,500	5,5800	2,500
Warrant	NL0010968871	SBMOF 8.01SPLOENG	EUR	5,2500	5,2500	5,1400			5,1400		5,1200	2,500	5,1600	2,500
Warrant	NL0010969234	SBMOF 8.44SPLOENG	EUR	4,8100	4,8100	4,7000			4,7000		4,6800	2,500	4,7200	2,500
Warrant	NL0011364781	SBMOF 8.91SPLOENG	EUR	4,3900	4,3900	4,2800			4,2800		4,2600	2,500	4,3000	2,500
Warrant	NL0011372339	SBMOF 9.39SPLOENG	EUR	3,8800	3,8800	3,7700			3,7700		3,7500	2,500	3,7900	2,500
Warrant	NL0011848825	SBMOF10.41SPLOENG	EUR	2,8900	2,9600	2,7800	1608,0000	2	2,7800	550	2,7600	2,500	2,8000	2,500
Warrant	NL0011849328	SBMOF10.96SPLOENG	EUR	2,3400	2,3400	2,2300			2,2300		2,2100	2,500	2,2500	2,500
Warrant	NL0011853577	SBMOF11.54SPLOENG	EUR	1,7500	1,7500	1,6400			1,6400		1,6200	2,500	1,6600	2,500
Warrant	NL0011859723	SBMOF12.15SPLOENG	EUR	1,1400	1,1400	1,0300			1,0300		1,0100	2,500	1,0500	2,500
Warrant	NL0012479448	SBMOF12.78SPLOENG	EUR	0,4700	0,4700	0,3600			0,3600		0,3400	2,500	0,3800	2,500
Warrant	NL0012480677	SBMOF13.42SPLOENG	EUR											
Warrant	NL0012473052	SBMOF14.78SPSOPENG	EUR	1,7600	1,8500	1,7600			1,8500		1,8300	2,500	1,8700	2,500
Warrant	NL0012063036	SBMOF15.91SPSOPENG	EUR	2,8900	2,9900	2,8900			2,9900		2,9700	2,500	3,0100	2,500
Warrant	NL0012461925	SBMOF17.03SPSOPENG	EUR	4,0100	4,1000	4,0100			4,1000		4,0800	2,500	4,1200	2,500
Warrant	NL0012294375	SDJES 70C 0927G	EUR	9,9700	9,9700	9,9200			9,9200		9,9200	25,000		
Warrant	NL0012703094	SDJES 70.4C 0328G	EUR	9,6100	9,6100	9,5600			9,5600		9,5600	100,000	10,8500	2,209
Warrant	NL0012703078	SDJES 71.1C 0228G	EUR	9,2700	9,2700	9,2200			9,2200		9,2200	100,000	10,0000	758
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	8,9000	8,9000	8,8800			8,8800		8,8800	25,000	9,7000	300
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	8,7400	8,7400	8,6900			8,6900		8,6900	25,000		
Warrant	NL0012703045	SDJES 75.1C 0128G	EUR	8,2100	8,2100	8,1600			8,1600		8,1600	50,000	9,0000	1,538
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	12,4600	12,4600	12,4300			12,4300		12,4300	25,000		
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	11,7400	11,7400	11,7100			11,7100		11,7100	25,000		
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	11,7300	11,7300	11,7000			11,7000		11,7000	25,000		
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	11,5700	11,5700	11,5400			11,5400		11,5400	25,000		
Warrant	NL0012703110	SDJES67.32C 0328G	EUR	11,4800	11,4800	11,4200			11,4200		11,4200	100,000	12,0000	4,508
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	10,8400	10,8400	10,8100			10,8100		10,8100	25,000	11,9800	239
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	10,4200	10,4200	10,4000			10,4000		10,4000	25,000		
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	10,4000	10,4000	10,3700			10,3700		10,3700	25,000	11,0000	100
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	10,3500	10,3500	10,3200			10,3200		10,3200	25,000	11,5000	245
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	10,2800	10,2800	10,2500			10,2500		10,2500	25,000	12,0000	2,059
Warrant	NL0012703086	SDJES68.91C 0328G	EUR	10,0900	10,0900	10,0400			10,0400		10,0400	100,000	11,0000	100
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	9,7300	9,7300	9,7000			9,7000		9,7000	25,000	11,0800	1,725
Warrant	NL0012703102	SDJES69.69C 0328G	EUR	10,0200	10,0200	9,9700			9,9700		9,9700	100,000	10,7500	100
Warrant	NL0012703060	SDJES69.87C 0228G	EUR	9,3500	9,3500	9,3000			9,3000		9,3000	50,000	10,7800	576
Warrant	NL0012703128	SDJES70.35C 0428G	EUR	10,2800	10,2800	10,2200			10,2200		10,2200	100,000		
Warrant	NL0012703136	SDJES70.85C 0428G	EUR	10,1700	10,1700	10,1200	39253,7500	1	10,1200	3875	10,1200	96,125	10,7500	250
Warrant	NL0012294359	SDJES71.03C 0727G	EUR	9,4000	9,4000	9,3500			9,3500		9,3500	25,000		
Warrant	NL0012703052	SDJES71.32C 0228G	EUR	8,9500	8,9500	8,8900	30670,5000	1	8,9100	3450	8,9100	46,550	10,0000	896
Warrant	NL0012294383	SDJES71.34C 0927G	EUR	9,5500	9,5500	9,5000			9,5000		9,5000	25,000	10,7500	194
Warrant	NL0012294367	SDJES71.67C 0727G	EUR	9,0300	9,0300	8,9700			8,9700		8,9700	25,000	10,1500	72
Warrant	NL0012294276	SDJES71.88C 0527G	EUR	8,7700	8,7700	8,7500			8,7500		8,7500	25,000	10,2500	92
Warrant	NL0012818389	SDJES72.09C 0628G	EUR											
Warrant	NL0012294334	SDJES72.18C 0627G	EUR	8,9500	8,9500	8,9300			8,9300		8,9300	25,000	10,0000	681
Warrant	NL0012294391	SDJES72.29C 0927G	EUR	9,1700	9,1700	9,1200			9,1200		9,1200	75,000	10,0000	391
Warrant	NL0012294326	SDJES72.33C 0627G	EUR	8,8500	8,8500	8,8300			8,8300		8,8300	25,000	10,1000	1,000
Warrant	NL0012818306	SDJES72.39C 0428G	EUR	9,5100	9,5100	9,4600	418,0000	1	9,4600	44	9,4600	99,956	10,0000	3,196
Warrant	NL0012294300	SDJES72.53C 0527G	EUR	8,6100	8,6100	8,5800			8,5800		8,5800	25,000		
Warrant	NL0012294342	SDJES72.53C 0627G	EUR	8,9000	8,9000	8,8700			8,8700		8,8700	25,000		
Warrant	NL0012294318	SDJES72.63C 0527G	EUR	8,6600	8,6600	8,6400			8,6400		8,6400	25,000	9,8000	321
Warrant	NL0012818363	SDJES72.81C 0628G	EUR	9,6400	9,6400	9,5800			9,5800		9,5800	100,000	9,9900	401
Warrant	NL0012375273	SDJES72.81C 1127G	EUR	8,9500	8,9500	8,9000			8,9000		8,9000	25,000		
Warrant	NL0012818355	SDJES72.84C 0528G	EUR	9,7400	9,7400	9,6800			9,6800		9,6800	100,000	10,2000	300
Warrant	NL0012375281	SDJES73.14C 1227G	EUR	8,9000	8,9000	8,8500			8,8500		8,8500	50,000	11,1000	3,560
Warrant	NL0012818371	SDJES73.17C 0628G	EUR	9,5400	9,5600	9,4900	26002,4800	6	9,4900	2725	9,4900	500,000	10,0000	10,667
Warrant	NL0012294284	SDJES73.41C 0527G	EUR	8,1900	8,1900	8,1700			8,1700		8,1700	25,000	9,9900	731
Warrant	NL0012818314	SDJES73.52C 0428G	EUR	9,2400	9,2400	9,1900			9,1900		9,1900	100,000	10,0000	494
Warrant	NL0012294292	SDJES73.64C 0527G	EUR	8,1600	8,1600	8,1400			8,1400		8,1400	25,000	9,5000	103
Warrant	NL0012375240	SDJES73.76C 1027G	EUR	8,6500	8,6500	8,6100			8,6100		8,6100	75,000	10,0000	1,877
Warrant	NL0012703037	SDJES73.99C 0128G	EUR	8,4200	8,4200	8,4000			8,4000		8,4000	50,000	9,0000	703
Warrant	NL0012818322	SDJES74.01C 0528G	EUR	9,1400	9,1400	9,0900			9,0900		9,0900	100,000	10,0000	5,593
Warrant	NL0012818330	SDJES74.21C 0528G	EUR	8,9600	8,9600	8,9200			8,9200		8,9200	100,000	9,7000	50
Warrant	NL0012818348	SDJES74.96C 0528G	EUR	8,7700	8,7700	8,7300			8,7300		8,7300	100,000	9,3000	1,310
Warrant	NL0012375265	SDJES75.28C 1127G	EUR	8,3100	8,3100	8,2600			8,2600		8,2600	100,000	10,5000	1,180
Warrant	XS1264751105	SEIRE STN0923G	EUR	102,1900	102,4300	102,1900			102,4300		102,4300	200,000	120,0000	50,000
Warrant	NL0006427700	SHELL 35PLOENG	EUR	26,5200	26,5200	26,2700			26,2700		26,2700	12,500		
Warrant	DE000CV50DV2	SHELL 24C 0918Z	EUR	4,6650	4,6650	4,6650			4,6650		4,6300	1,000	4,7000	1,000
Warrant	NL0012473128	SHELL 24SPLOENG	EUR	7,0600	7,0600	6,8000			6,8000		6,7900	12,500	6,8100	12,500
Warrant	DE000CV50DW0	SHELL 27C 0918Z	EUR	2,0550	2,0550	2,0550			2,0550		2,0300	1,250	2,0800	1,250
Warrant	DE000CV896L0	SHELL 27C 1218Z	EUR	2,1800	2,1800	2,1800			2,1800		2,1400	1,500	2,2200	1,500
Warrant	DE000CV896K2	SHELL 30C 0918Z	EUR	0,4950	0,4950	0,4950			0,4950		0,4700	3,000	0,5200	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
Warrant	DE000CV896M8	SHELL 30C 1218Z	EUR	0,7450	0,7450	0,7450			0,7450		0,7100	3.000	0,7800	3.000
Warrant	NL0006420960	SHELL 1.3SPLOPENG	EUR	28,1100	28,1100	27,8500			27,8500		27,8500	12.500		
Warrant	NL0009107051	SHELL 4.6SPLOPENG	EUR	25,1000	25,1000	24,8400			24,8400		24,8400	12.500	28,0000	1.000
Warrant	NL0009111111	SHELL 5.7SPLOPENG	EUR	24,0900	24,0900	23,8300			23,8300		23,8200	12.500	23,8400	12.500
Warrant	NL0009119888	SHELL 6.7SPLOPENG	EUR	23,0700	23,0700	22,8100			22,8100		22,8000	12.500	22,8200	12.500
Warrant	NL0009230697	SHELL 7.8SPLOPENG	EUR	22,0700	22,0700	21,8100			21,8100		21,8000	12.500	21,8200	12.500
Warrant	NL0009234319	SHELL 9.1SPLOPENG	EUR	20,9000	20,9000	20,6400			20,6400		20,6300	12.500	20,6500	12.500
Warrant	NL0009368901	SHELL 10.9SPLOPENG	EUR	19,2000	19,2000	18,9500			18,9500		18,9400	12.500	18,9600	12.500
Warrant	NL0011490370	SHELL 11.7SPLOPENG	EUR	17,7000	17,7000	17,4400			17,4400		17,4300	12.500	17,4500	12.500
Warrant	NL0009763879	SHELL 12.6SPLOPENG	EUR	17,6500	17,6500	17,3900			17,3900		17,3800	12.500	17,4000	12.500
Warrant	NL0011492822	SHELL 13.4SPLOPENG	EUR	16,8700	16,8700	16,6100			16,6100		16,6000	12.500	16,6200	12.500
Warrant	NL0011618848	SHELL 14.3SPLOPENG	EUR	16,0300	16,0300	15,7800			15,7800		15,7700	12.500	15,7900	12.500
Warrant	NL0011619739	SHELL 15.3SPLOPENG	EUR	15,1500	15,1500	14,9000			14,9000		14,8900	12.500	14,9100	12.500
Warrant	NL0011622386	SHELL 16.2SPLOPENG	EUR	14,2500	14,2500	13,9900			13,9900		13,9800	12.500	14,0000	12.500
Warrant	NL0011622823	SHELL 17.3SPLOPENG	EUR	13,2900	13,2900	13,0300			13,0300		13,0200	12.500	13,0400	12.500
Warrant	NL0011628532	SHELL 18.3SPLOPENG	EUR	12,3000	12,3000	12,0500			12,0500		12,0400	12.500	12,0600	12.500
Warrant	NL0011856075	SHELL 19.3SPLOPENG	EUR	10,1100	10,1100	9,8600			9,8600		9,8500	12.500	9,8700	12.500
Warrant	NL0011856182	SHELL 19.4SPLOPENG	EUR	11,3000	11,3000	11,0400			11,0400		11,0300	12.500	11,0500	12.500
Warrant	NL0011860762	SHELL 20.5SPLOPENG	EUR	10,2400	10,2400	9,9900			9,9900		9,9800	12.500	10,0000	12.500
Warrant	NL0012076228	SHELL 21.6SPLOPENG	EUR	9,2300	9,2300	8,9700			8,9700		8,9600	12.500	8,9800	12.500
Warrant	NL0011853791	SHELL 21.9SPLOPENG	EUR											
Warrant	NL0011859392	SHELL 22.6SPLOPENG	EUR											
Warrant	NL0012081368	SHELL 22.8SPLOPENG	EUR	8,1600	8,1600	7,9100			7,9100		7,9000	12.500	7,9200	12.500
Warrant	NL0012472096	SHELL 24.5SPLOPENG	EUR	4,8300	4,8600	4,5700	1458,0000	1	4,5700	300	4,5600	12.500	4,5800	12.500
Warrant	NL0012478960	SHELL 25.2SPLOPENG	EUR	5,9200	5,9200	5,6700			5,6700		5,6600	12.500	5,6800	12.500
Warrant	NL0012479554	SHELL 26.5SPLOPENG	EUR	4,7300	4,7300	4,4800			4,4800		4,4700	12.500	4,4900	12.500
Warrant	NL0012481345	SHELL 27.8SPLOPENG	EUR	3,4800	3,4800	3,2300			3,2300		3,2200	12.500	3,2400	12.500
Warrant	NL0012819551	SHELL 29.2SPLOPENG	EUR											
Warrant	NL0012478978	SHELL 32.1SPSOPENG	EUR	5,4600	5,7100	5,4600			5,7100		5,7000	12.500	5,7200	12.500
Warrant	NL0011492483	SHELL10.17SPLOPENG	EUR	19,2200	19,2200	18,9600			18,9600		18,9500	12.500	18,9700	12.500
Warrant	NL0011491055	SHELL10.91SPLOPENG	EUR	18,4800	18,4800	18,2300			18,2300		18,2200	12.500	18,2400	12.500
Warrant	NL0011371372	SHELL12.52SPLOPENG	EUR	16,8700	16,8700	16,6200			16,6200		16,6100	12.500	16,6300	12.500
Warrant	NL0011617204	SHELL14.26SPLOPENG	EUR	15,1300	15,1300	14,8700			14,8600		14,8500	12.500	14,8800	12.500
Warrant	NL0011618723	SHELL15.18SPLOPENG	EUR	14,2100	14,2100	13,9600			13,9600		13,9500	12.500	13,9700	12.500
Warrant	NL0011619994	SHELL16.18SPLOPENG	EUR	13,2200	13,2200	12,9700			12,9700		12,9600	12.500	12,9800	12.500
Warrant	NL0011622659	SHELL17.18SPLOPENG	EUR	12,2400	12,2400	11,9800			11,9800		11,9700	12.500	11,9900	12.500
Warrant	NL0011628334	SHELL18.24SPLOPENG	EUR	11,1900	11,1900	10,9300			10,9300		10,9200	12.500	10,9400	12.500
Warrant	NL0011861653	SHELL19.78SPLOPENG	EUR	9,6300	9,6300	9,3700			9,3700		9,3600	12.500	9,3800	12.500
Warrant	NL0011620760	SHELL20.15SPLOPENG	EUR											
Warrant	NL0011859715	SHELL20.39SPLOPENG	EUR	9,0200	9,0200	8,7700			8,7700		8,7600	12.500	8,7800	12.500
Warrant	NL0011861885	SHELL21.54SPLOPENG	EUR	7,8400	7,8800	7,5900	3152,0000	1	7,5900	400	7,5800	12.500	7,6000	12.500
Warrant	NL0012080600	SHELL22.12SPLOPENG	EUR	7,3000	7,3000	7,0400			7,0400		7,0300	12.500	7,0500	12.500
Warrant	NL0012461909	SHELL23.29SPLOPENG	EUR	6,1400	6,1400	5,8800			5,8800		5,8700	12.500	5,8900	12.500
Warrant	NL0012475206	SHELL23.75SPLOPENG	EUR	5,6600	5,6600	5,4100			5,4100		5,4000	12.500	5,4200	12.500
Warrant	NL0012067516	SHELL25.39SPSOPENG	EUR											
Warrant	NL0012478812	SHELL25.75SPLOPENG	EUR	3,6600	3,7500	3,4100	2353,5000	3	3,4100	650	3,4000	12.500	3,4200	12.500
Warrant	NL0012480347	SHELL27.07SPLOPENG	EUR	2,3500	2,3500	2,0900			2,0900		2,0800	12.500	2,1000	12.500
Warrant	NL0012819346	SHELL27.75SPLOPENG	EUR	1,6500	1,6500	1,3900	1490,0000	1	1,3900	1000	1,3800	12.500	1,4000	12.500
Warrant	NL0012819338	SHELL28.43SPLOPENG	EUR	0,9700	1,0800	0,5900	8196,0500	20	0,7200	9915	0,7100	12.500	0,7300	12.500
Warrant	NL0012821219	SHELL28.86SPLOPENG	EUR											
Warrant	NL0012819288	SHELL29.02SPLOPENG	EUR											
Warrant	NL0012820567	SHELL31.03SPSOPENG	EUR	1,8600	2,1100	1,8600			2,1100		2,1000	12.500	2,1200	12.500
Warrant	NL0012469407	SHELL33.39SPSOPENG	EUR	4,2100	4,4700	4,2100			4,4700		4,4600	12.500	4,4800	12.500
Warrant	NL0012819296	SHELL35.72SPSOPENG	EUR	6,5500	6,8000	6,5500			6,8000		6,7900	12.500	6,8100	12.500
Warrant	NL0006408593	SILVE 9.8SPLOPENG	EUR	6,1100	6,1100	6,0700			6,0700		6,0700	2.500		
Warrant	NL0006408601	SILVE 10.4SPLOPENG	EUR	5,6000	5,6000	5,5600			5,5600		5,5600	2.500	9,9100	184
Warrant	NL0006423808	SILVE 12.1SPLOPENG	EUR	4,1500	4,1500	4,1100			4,1100		4,1100	2.500		
Warrant	NL0011618384	SILVE 13.3SPLOPENG	EUR	3,2400	3,2400	3,2000			3,2000		3,1900	2.500	3,2100	2.500
Warrant	NL0006425597	SILVE 13.45SPLOPENG	EUR	3,0900	3,0900	3,0500			3,0500		3,0500	2.500		
Warrant	NL0011483482	SILVE 14.35SPLOPENG	EUR	2,4200	2,4200	2,3900			2,3900		2,3800	2.500	2,4000	2.500
Warrant	NL0011483672	SILVE 14.75SPLOPENG	EUR	2,0800	2,0800	2,0400			2,0400		2,0300	5.000	2,0500	5.000
Warrant	NL0011618319	SILVE 15.1SPLOPENG	EUR	1,7100	1,7100	1,6800			1,6800		1,6700	5.000	1,6900	5.000
Warrant	NL0012467302	SILVE 15.65SPLOPENG	EUR	1,3800	1,3800	1,3500			1,3500		1,3400	10.000	1,3600	10.000
Warrant	NL0011618301	SILVE 15.65SPLOPENG	EUR	1,3300	1,3300	1,3000			1,3000		1,2900	5.000	1,3100	5.000
Warrant	NL0012467724	SILVE 16.1SPLOPENG	EUR	0,9600	0,9600	0,9100	940,0000	1	0,9100	1000	0,9000	10.000	0,9200	10.000
Warrant	NL0012063085	SILVE 16.45SPLOPENG	EUR											
Warrant	NL0012480511	SILVE 17.3SPSOPENG	EUR											
Warrant	NL0011859095	SILVE 17.75SPLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.25SPSOPENG	EUR	2,5100	2,5400	2,5100			2,5400		2,5300	10.000	2,5500	10.000
Warrant	NL0011856406	SILVE 19.25SPSOPENG	EUR	3,3900	3,4200	3,3900			3,4200		3,4100	10.000	3,4300	10.000
Warrant	NL0011851829	SILVE 19.8SPLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.25SPSOPENG	EUR	4,3200	4,3400	4,3200			4,3400		4,3300	10.000	4,3500	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011846118	SILVE 21.3SPSOPENG	EUR	5,2900	5,3100	5,2900			5,3100		5,3000	5,000	5,3200	5,000
Warrant	NL0010358487	SILVE 23.6SPSOPENG	EUR	7,3900	7,4200	7,3900			7,4200		7,4100	2,500	7,4300	2,500
Warrant	NL0011848627	SILVE 24.8SPSOPENG	EUR	8,4600	8,4900	8,4600			8,4900		8,4800	2,500	8,5000	2,500
Warrant	NL0011485875	SILVE13.03SPLOPENG	EUR	2,9500	2,9500	2,9100			2,9100		2,9000	2,500	2,9200	2,500
Warrant	NL0011481973	SILVE13.37SPLOPENG	EUR	2,6500	2,6500	2,6200			2,6200		2,6100	2,500	2,6300	2,500
Warrant	NL0011365903	SILVE13.71SPLOPENG	EUR	2,3400	2,3400	2,3000			2,3000		2,2900	2,500	2,3100	2,500
Warrant	NL0011305065	SILVE14.06SPLOPENG	EUR	2,0500	2,0500	2,0100			2,0100		2,0000	10,000	2,0200	10,000
Warrant	NL0011299003	SILVE14.42SPLOPENG	EUR	1,7100	1,7100	1,6800	250,1200	1	1,6800	148	1,6700	10,000	1,6900	10,000
Warrant	NL0011486774	SILVE14.78SPLOPENG	EUR	1,4400	1,4400	1,4100			1,4100		1,4000	10,500	1,4200	10,000
Warrant	NL0011617675	SILVE15.15SPLOPENG	EUR	1,1000	1,1000	1,0700			1,0700		1,0600	10,000	1,0800	10,000
Warrant	NL0011618343	SILVE15.53SPLOPENG	EUR	0,7500	0,7500	0,7200			0,7200		0,7100	10,000	0,7300	10,000
Warrant	NL0012075824	SILVE15.92SPLOPENG	EUR	0,4600	0,4600	0,3900	5023,5000	4	0,4100	12050	0,4000	10,000	0,4200	10,000
Warrant	NL0012821938	SILVE16.32SPLOPENG	EUR											
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012481139	SILVE16.93SPSOPENG	EUR											
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012472609	SILVE17.36SPSOPENG	EUR	0,9600	0,9900	0,9600			0,9900		0,9800	10,000	1,0000	10,000
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.81SPSOPENG	EUR	1,3500	1,3800	1,3500			1,3800		1,3700	10,000	1,3900	10,000
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0012070452	SILVE18.26SPSOPENG	EUR	1,7800	1,8100	1,7800			1,8100		1,8000	10,000	1,8200	10,000
Warrant	NL0011860275	SILVE18.73SPSOPENG	EUR	2,1400	2,1800	2,1400			2,1800		2,1700	10,000	2,1900	10,000
Warrant	NL0011856489	SILVE19.21SPSOPENG	EUR	2,6100	2,6400	2,6100			2,6400		2,6300	10,000	2,6500	10,000
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011855598	SILVE19.71SPSOPENG	EUR	3,0000	3,0300	3,0000			3,0300		3,0200	10,000	3,0400	10,000
Warrant	NL0011851308	SILVE20.21SPSOPENG	EUR	3,4200	3,4500	3,4200			3,4500		3,4400	10,000	3,4600	10,000
Warrant	NL0011846647	SILVE20.73SPSOPENG	EUR	3,8700	3,9000	3,8700			3,9000		3,8900	10,000	3,9100	10,000
Warrant	NL0010587226	SILVE21.26SPSOPENG	EUR	4,3300	4,3600	4,3300			4,3600		4,3500	10,000	4,3700	10,000
Warrant	NL0010534822	SILVE23.29SPSOPENG	EUR	6,0800	6,1100	6,0800			6,1100		6,1000	5,000	6,1200	5,000
Warrant	NL0010358719	SILVE25.13SPSOPENG	EUR	7,6700	7,6900	7,6700			7,6900		7,6800	2,500	7,7000	2,500
Warrant	NL0011848742	SILVE25.75SPSOPENG	EUR	8,2100	8,2300	8,2100			8,2300		8,2200	2,500	8,2400	2,500
Warrant	NL0012475511	SKYBL 1063SPLOPENG	EUR	3,9700	4,4900	3,9700			4,4900		4,4800	5,000	4,5000	5,000
Warrant	NL0010344651	SNSRE 1SPSOPENG	EUR											
Warrant	NL0009757996	SNSRE 4SPSOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.6SPLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.7SPLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.1SPSOPENG	EUR											
Warrant	NL0010210571	SNSRE 1.2SPSOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.4SPSOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.5SPSOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.7SPSOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.9SPSOPENG	EUR											
Warrant	NL0009878271	SNSRE 2.3SPSOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.25SPSOPENG	EUR											
Warrant	NL0011618889	SOGEN 18.75SPLOPENG	EUR	19,8900	19,8900	19,4700			19,4700		19,4400	1,000	19,4900	1,000
Warrant	NL0010959813	SOGEN 21.1SPLOPENG	EUR	17,6800	17,6800	17,2600			17,2600		17,2300	1,000	17,2800	1,000
Warrant	NL0011212576	SOGEN 51.8SPSOPENG	EUR											
Warrant	DE000CV87D25	SOLVA 96C 0918Z	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	4,500	0,8400	4,500
Warrant	NL0012064646	SOLVA 100SPLOPENG	EUR	19,4700	19,4700	18,9700			18,9700		18,8700	1,000	19,0700	1,000
Warrant	DE000CV87E03	SOLVA 108C 0918Z	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	6,000	0,3500	6,000
Warrant	DE000CV87E11	SOLVA 120C 0918Z	EUR	0,0790	0,0790	0,0790			0,0790		0,0740	12,000	0,0840	12,000
Warrant	NL0009112507	SOLVA 40.8SPLOPENG	EUR	74,5500	74,5500	74,0500			74,0500		73,9500	1,000	74,1500	1,000
Warrant	NL0010201976	SOLVA 62.75SPLOPENG	EUR	54,1500	54,1500	53,6500			53,6500		53,5500	1,000	53,7500	1,000
Warrant	NL0011621586	SOLVA 69.15SPLOPENG	EUR	48,2300	48,2300	47,7300			47,7300		47,6300	1,000	47,8300	1,000
Warrant	NL0011851001	SOLVA 83.3SPLOPENG	EUR	35,0400	35,0400	34,5400			34,5400		34,4400	1,000	34,6400	1,000
Warrant	NL0011855333	SOLVA 91.3SPLOPENG	EUR	27,5400	27,5400	27,0400			27,0400		26,9400	1,000	27,1400	1,000
Warrant	NL0011199286	SOLVA122.5SPSOPENG	EUR											
Warrant	NL0006427619	SP500 301SPLOPENG	EUR	21,4200	21,4200	21,4000			21,4000		21,4000	500		
Warrant	NL000982281	SP500 1054SPLOPENG	EUR	15,1100	15,1100	15,1000			15,1000		15,0800	500	15,1100	500
Warrant	NL0009906999	SP500 1227SPLOPENG	EUR	13,6600	13,6600	13,6500			13,6500		13,6300	500	13,6600	500
Warrant	NL0010203741	SP500 1295SPLOPENG	EUR	13,0900	13,0900	13,0800			13,0800		13,0600	500	13,0900	500
Warrant	NL0010354338	SP500 1422SPLOPENG	EUR	11,7100	11,7100	11,7000			11,7000		11,6800	500	11,7100	500
Warrant	NL0010352084	SP500 1451SPLOPENG	EUR	11,7800	11,7800	11,7700			11,7700		11,7500	500	11,7800	500
Warrant	NL0010354296	SP500 1525SPLOPENG	EUR	10,8100	10,8100	10,8000			10,8000		10,7800	500	10,8100	500
Warrant	NL0010362919	SP500 1535SPLOPENG	EUR	11,0900	11,0900	11,0900			11,0900		11,0700	500	11,1000	500
Warrant	NL0010466140	SP500 1577SPLOPENG	EUR	10,3700	10,3700	10,3600			10,3600		10,3400	5,000	10,3700	5,000
Warrant	NL0010527669	SP500 1622SPLOPENG	EUR	10,3600	10,3600	10,3500			10,3500		10,3300	5,000	10,3600	5,000
Warrant	NL0010543898	SP500 1667SPLOPENG	EUR	9,5900	9,5900	9,5800			9,5800		9,5600	5,000	9,5900	5,000
Warrant	NL0010545067	SP500 1705SPLOPENG	EUR	9,2700	9,2700	9,2600			9,2600		9,2400	5,000	9,2700	5,000
Warrant	NL0010584215	SP500 1733SPLOPENG	EUR	9,4200	9,4200	9,4200			9,4200		9,4000	5,000	9,4300	5,000
Warrant	NL0010585436	SP500 1743SPLOPENG	EUR	8,9400	8,9400	8,9300			8,9300		8,9100	5,000	8,9400	5,000
Warrant	NL0010679551	SP500 1781SPLOPENG	EUR	8,6000	8,6000	8,6000			8,6000		8,5800	5,000	8,6100	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010679353	SP500 1791SPLOPENG	EUR	8,9400	8,9400	8,9400			8,9400		8,9200	5,000	8,9500	5,000
Warrant	NL0010681037	SP500 1821SPLOPENG	EUR	8,2600	8,2600	8,2600			8,2600		8,2400	10,000	8,2700	10,000
Warrant	NL0011492525	SP500 1829SPLOPENG	EUR	8,6200	8,6200	8,6200			8,6200		8,6000	5,000	8,6300	5,000
Warrant	NL0011492541	SP500 1834SPLOPENG	EUR	8,1500	8,1500	8,1400			8,1400		8,1200	10,000	8,1500	10,000
Warrant	NL0011620455	SP500 1861SPLOPENG	EUR	7,9200	7,9200	7,9200			7,9200		7,9000	10,000	7,9300	10,000
Warrant	NL0011621271	SP500 1868SPLOPENG	EUR	8,2900	8,2900	8,2900			8,2900		8,2700	5,000	8,3000	5,000
Warrant	NL0011620646	SP500 1889SPLOPENG	EUR	7,6800	7,6800	7,6800			7,6800		7,6600	10,000	7,6900	10,000
Warrant	NL0011621917	SP500 1903SPLOPENG	EUR	7,5600	7,5600	7,5600			7,5600		7,5400	10,000	7,5700	10,000
Warrant	NL0011621693	SP500 1907SPLOPENG	EUR	7,9600	7,9600	7,9600			7,9600		7,9400	10,000	7,9700	10,000
Warrant	NL0011622600	SP500 1917SPLOPENG	EUR	7,4400	7,4400	7,4400			7,4400		7,4200	10,000	7,4500	10,000
Warrant	NL0011618608	SP500 1939SPSOPENG	EUR											
Warrant	NL0011623756	SP500 1946SPLOPENG	EUR	7,1900	7,1900	7,1900			7,1900		7,1700	25,000	7,2000	25,000
Warrant	NL0011624424	SP500 1948SPLOPENG	EUR	7,6200	7,6200	7,6200			7,6200		7,6000	10,000	7,6300	10,000
Warrant	NL0011624150	SP500 1960SPLOPENG	EUR	7,0700	7,0700	7,0700			7,0700		7,0500	25,000	7,0800	25,000
Warrant	NL0011625215	SP500 1975SPLOPENG	EUR	6,9400	6,9400	6,9400			6,9400		6,9200	25,000	6,9500	25,000
Warrant	NL0011625843	SP500 1989SPLOPENG	EUR	6,8200	6,8200	6,8200			6,8200		6,8000	25,000	6,8300	25,000
Warrant	NL0011625892	SP500 1999SPLOPENG	EUR	7,1800	7,1800	7,1800			7,1800		7,1600	25,000	7,1900	25,000
Warrant	NL0011626270	SP500 2004SPLOPENG	EUR	6,6900	6,6900	6,6900			6,6900		6,6700	25,000	6,7000	25,000
Warrant	NL0011626858	SP500 2018SPLOPENG	EUR	6,5600	6,5600	6,5600			6,5600		6,5400	25,000	6,5700	25,000
Warrant	NL0011845706	SP500 2033SPLOPENG	EUR	6,4400	6,4400	6,4400			6,4400		6,4200	25,000	6,4500	25,000
Warrant	NL0011845987	SP500 2051SPLOPENG	EUR	6,7500	6,7500	6,7500			6,7500		6,7300	25,000	6,7600	25,000
Warrant	NL0011846068	SP500 2063SPLOPENG	EUR	6,1800	6,1800	6,1800			6,1800		6,1600	25,000	6,1900	25,000
Warrant	NL0011847835	SP500 2093SPLOPENG	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	25,000	5,9300	25,000
Warrant	NL0011848155	SP500 2105SPLOPENG	EUR	6,3000	6,3000	6,3000			6,3000		6,2800	25,000	6,3100	25,000
Warrant	NL0011848288	SP500 2108SPLOPENG	EUR	5,7900	5,7900	5,7900			5,7900		5,7700	25,000	5,8000	25,000
Warrant	NL0011859970	SP500 2124SPLOPENG	EUR	5,6500	5,6600	5,6500			5,6600		5,6400	25,000	5,6700	25,000
Warrant	NL0011860820	SP500 2139SPLOPENG	EUR	5,5200	5,5200	5,5200			5,5200		5,5000	50,000	5,5300	50,000
Warrant	NL0011861075	SP500 2154SPLOPENG	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	50,000	5,4000	50,000
Warrant	NL0011861356	SP500 2159SPLOPENG	EUR	5,8500	5,8500	5,8500			5,8500		5,8300	50,000	5,8600	50,000
Warrant	NL0011861091	SP500 2170SPLOPENG	EUR	5,2500	5,2500	5,2500			5,2500		5,2300	50,000	5,2600	50,000
Warrant	NL0011861497	SP500 2186SPLOPENG	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	50,000	5,1300	50,000
Warrant	NL0011862818	SP500 2201SPLOPENG	EUR	4,9800	4,9900	4,9800			4,9900		4,9700	50,000	5,0000	50,000
Warrant	NL0011862503	SP500 2215SPLOPENG	EUR	5,3800	5,3800	5,3800			5,3800		5,3600	50,000	5,3900	50,000
Warrant	NL0012061543	SP500 2217SPLOPENG	EUR	4,8500	4,8500	4,8500			4,8500		4,8300	50,000	4,8600	50,000
Warrant	NL0012063507	SP500 2233SPLOPENG	EUR	4,7100	4,7100	4,7100			4,7100		4,6900	50,000	4,7200	50,000
Warrant	NL0012063945	SP500 2249SPLOPENG	EUR	4,5700	4,5700	4,5700			4,5700		4,5500	50,000	4,5800	50,000
Warrant	NL0012065668	SP500 2265SPLOPENG	EUR	4,4300	4,4300	4,4300			4,4300		4,4100	50,000	4,4400	50,000
Warrant	NL0012062434	SP500 2272SPLOPENG	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	50,000	4,9100	50,000
Warrant	NL0012066112	SP500 2298SPLOPENG	EUR	4,1500	4,1500	4,1500			4,1500		4,1300	50,000	4,1600	50,000
Warrant	NL0012066153	SP500 2315SPLOPENG	EUR	4,0000	4,0100	4,0000			4,0100		3,9900	50,000	4,0200	50,000
Warrant	NL0012066518	SP500 2330SPLOPENG	EUR	4,4100	4,4100	4,4100			4,4100		4,3900	50,000	4,4200	50,000
Warrant	NL0012066377	SP500 2331SPLOPENG	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	50,000	3,8700	50,000
Warrant	NL0012068365	SP500 2348SPLOPENG	EUR	3,7100	3,7200	3,7100			3,7200		3,7000	50,000	3,7300	50,000
Warrant	NL0012073076	SP500 2365SPLOPENG	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	50,000	3,5800	50,000
Warrant	NL0012073753	SP500 2382SPLOPENG	EUR	3,4200	3,4300	3,4200			3,4300		3,4100	50,000	3,4400	50,000
Warrant	NL0012077705	SP500 2389SPLOPENG	EUR	3,9100	3,9100	3,9100			3,9100		3,8900	50,000	3,9200	50,000
Warrant	NL0012076087	SP500 2398SPLOPENG	EUR	3,2800	3,2900	3,2800			3,2900		3,2700	50,000	3,3000	50,000
Warrant	NL0012076590	SP500 2415SPLOPENG	EUR	3,1300	3,1400	3,1300			3,1400		3,1200	50,000	3,1500	50,000
Warrant	NL0012077515	SP500 2432SPLOPENG	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	50,000	3,0000	50,000
Warrant	NL0012080295	SP500 2450SPLOPENG	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	50,000	2,8500	50,000
Warrant	NL0012077739	SP500 2450SPLOPENG	EUR	3,4000	3,4000	3,4000			3,4000		3,3800	50,000	3,4100	50,000
Warrant	NL0012081194	SP500 2467SPLOPENG	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	50,000	2,7000	50,000
Warrant	NL0012462618	SP500 2485SPLOPENG	EUR	2,5300	2,5400	2,5300			2,5400		2,5200	50,000	2,5500	50,000
Warrant	NL0012462600	SP500 2502SPLOPENG	EUR	2,3800	2,3900	2,3800			2,3900		2,3700	50,000	2,4000	50,000
Warrant	NL0012462451	SP500 2512SPLOPENG	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	50,000	2,8900	50,000
Warrant	NL0012463707	SP500 2520SPLOPENG	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	50,000	2,2400	50,000
Warrant	NL0012465595	SP500 2538SPLOPENG	EUR	2,0700	2,0800	2,0700			2,0800		2,0600	50,000	2,0900	50,000
Warrant	NL0012472906	SP500 2556SPLOPENG	EUR	1,9200	1,9300	1,9200			1,9300		1,9100	50,000	1,9400	50,000
Warrant	NL0012478713	SP500 2574SPLOPENG	EUR	1,7600	1,7700	1,7600			1,7700		1,7500	50,000	1,7800	50,000
Warrant	NL0012478507	SP500 2575SPLOPENG	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	50,000	2,3600	50,000
Warrant	NL0012478705	SP500 2592SPLOPENG	EUR	1,6100	1,6200	1,6100			1,6200		1,6000	50,000	1,6300	50,000
Warrant	NL0012819262	SP500 2610SPLOPENG	EUR	1,4500	1,4600	1,4500			1,4600		1,4400	50,000	1,4700	50,000
Warrant	NL0012819254	SP500 2628SPLOPENG	EUR	1,2900	1,3000	1,2900			1,3000		1,2800	50,000	1,3100	50,000
Warrant	NL0012819924	SP500 2639SPLOPENG	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	50,000	1,8200	50,000
Warrant	NL0012819247	SP500 2647SPLOPENG	EUR	1,1300	1,1400	1,1200	17174,0000	2	1,1400	15200	1,1200	50,000	1,1500	50,000
Warrant	NL0012821318	SP500 2665SPLOPENG	EUR	0,9700	0,9800	0,9700			0,9800		0,9600	50,000	0,9900	50,000
Warrant	NL0012821821	SP500 2684SPLOPENG	EUR	0,8100	0,8200	0,8100			0,8200		0,8000	50,000	0,8300	50,000
Warrant	NL0012821375	SP500 2706SPLOPENG	EUR	1,2500	1,2600	1,2500			1,2600		1,2400	50,000	1,2700	50,000
Warrant	NL0012472047	SP500 2800SPSOPENG	EUR	0,3200	0,3400	0,3200	990,0000	1	0,3400	3000	0,3200	50,000	0,3500	50,000
Warrant	NL0012474969	SP500 2803SPSOPENG	EUR	1,0600	1,0600	1,0500			1,0500		1,0300	50,000	1,0600	50,000
Warrant	NL0012472054	SP500 2820SPSOPENG	EUR	0,5100	0,5100	0,5000			0,5000		0,4800	50,000	0,5100	50,000
Warrant	NL0012468805	SP500 2860SPSOPENG	EUR	0,8500	0,8800	0,8400	220,0000	1	0,8400	250	0,8200	50,000	0,8500	50,000

Instrument Type	Exchange	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
	Instrument ID														
Warrant	NL0012080881	SP500 2876SPSOPENG	EUR	1,7100	1,7100	1,6900	1521,0000	1	1,7000	900		1,6800	50,000	1,7100	50,000
Warrant	NL0012468813	SP500 2880SPSOPENG	EUR	1,0200	1,0200	1,0100			1,0100			0,9900	50,000	1,0200	50,000
Warrant	NL0012469308	SP500 2900SPSOPENG	EUR	1,2000	1,2000	1,1900	202,3000	1	1,1900	170		1,1700	50,000	1,2000	50,000
Warrant	NL0012469316	SP500 2921SPSOPENG	EUR	1,3800	1,3800	1,3700			1,3700			1,3500	50,000	1,3800	50,000
Warrant	NL0012471080	SP500 2941SPSOPENG	EUR	1,5500	1,5500	1,5400			1,5400			1,5200	50,000	1,5500	50,000
Warrant	NL0012465496	SP500 2948SPSOPENG	EUR	2,3500	2,3500	2,3400			2,3400			2,3200	50,000	2,3500	50,000
Warrant	NL0012471098	SP500 2962SPSOPENG	EUR	1,7300	1,7300	1,7200			1,7200			1,7000	50,000	1,7300	50,000
Warrant	NL0012466734	SP500 3099SPSOPENG	EUR	3,6900	3,6900	3,6800			3,6800			3,6600	50,000	3,6900	50,000
Warrant	NL0012467252	SP500 3177SPSOPENG	EUR	4,3900	4,3900	4,3800			4,3800			4,3600	50,000	4,3900	50,000
Warrant	NL0012469829	SP500 3257SPSOPENG	EUR	5,1000	5,1000	5,0900			5,0900			5,0700	50,000	5,1000	50,000
Warrant	NL0012474977	SP500 3339SPSOPENG	EUR	5,8300	5,8300	5,8200			5,8200			5,8000	50,000	5,8300	50,000
Warrant	NL0006421695	SPBRI 830SPLOPENG	EUR	23,3900	23,4300	23,3900			23,4300			23,4300	2,500		
Warrant	NL0009107838	SPBRI 1410SPLOPENG	EUR	17,7700	17,8100	17,7700			17,8100			17,8100	2,500		
Warrant	NL0009111145	SPBRI 1640SPLOPENG	EUR	15,6100	15,6500	15,6100			15,6500			15,5500	2,500	15,7500	2,500
Warrant	NL0010463147	SVT 1038SPLOPENG	EUR	10,8500	11,0600	10,8500			11,0600			11,0100	5,000	11,1100	5,000
Warrant	NL0010459319	SVT 1276SPLOPENG	EUR	8,3700	8,5700	8,3700			8,5700			8,5200	5,000	8,6200	1,000
Warrant	NL0010592929	TBOND 120SPLOPENG	EUR	24,5000	24,5000	24,2200			24,2200			24,1800	1,000	24,2600	1,000
Warrant	NL0010541389	TBOND 122SPLOPENG	EUR	22,3500	22,3500	22,0800			22,0800			22,0400	1,000	22,1200	1,000
Warrant	NL0010535290	TBOND 125SPLOPENG	EUR	20,1100	20,1100	19,8400			19,8400			19,8000	1,000	19,8800	1,000
Warrant	NL0009878602	TBOND 132SPLOPENG	EUR	14,2600	14,2600	13,9900			13,9900			13,9500	1,000	14,0300	1,000
Warrant	NL0010599999	TBOND 135SPLOPENG	EUR	11,9400	11,9400	11,6800			11,6800			11,6400	1,000	11,7200	1,000
Warrant	NL0012472450	TBOND 146SPSOPENG	EUR	5,9400	6,1700	5,9400			6,1700			6,1300	1,000	6,2100	1,000
Warrant	NL0012079099	TBOND 155SPSOPENG	EUR	14,2300	14,4500	14,2300			14,4500			14,4100	1,000	14,4900	1,000
Warrant	NL0011850706	TBOND 160SPSOPENG	EUR	18,6000	18,8200	18,6000			18,8200			18,7800	1,000	18,8600	1,000
Warrant	NL0011845136	TBOND 162SPSOPENG	EUR	20,3300	20,5500	20,3300			20,5500			20,5100	1,000	20,5900	1,000
Warrant	DE000CV87E29	TELEN 54C 0918Z	EUR	0,0210	0,0210	0,0210			0,0210			0,0160	3,000	0,0260	3,000
Warrant	DE000CV87E37	TELEN 60C 0918Z	EUR	0,0140	0,0140	0,0140			0,0140			0,0070	3,000	0,0200	3,000
Warrant	NL0010591152	TESLA 108SPLOPENG	EUR	22,2800	22,2800	22,2800			22,2800			22,2800	1,000		
Warrant	NL0010590360	TESLA 116SPLOPENG	EUR	21,6400	21,6400	21,6400			21,6400			21,6400	1,000		
Warrant	NL0010588653	TESLA 125SPLOPENG	EUR	20,9500	20,9500	20,9500			20,9500			20,9500	1,000		
Warrant	NL0010591749	TESLA 133SPLOPENG	EUR	20,2800	20,2800	20,2800			20,2800			20,2800	1,000		
Warrant	NL0010592549	TESLA 143SPLOPENG	EUR	19,5500	19,5500	19,5500			19,5500			19,5500	2,500	22,0000	335
Warrant	NL0011621651	TESLA 163SPLOPENG	EUR	17,9200	17,9200	17,9200			17,9200			17,9200	5,000		
Warrant	NL0011621842	TESLA 175SPLOPENG	EUR	17,0300	17,0300	17,0300			17,0300			17,0300	5,000		
Warrant	NL0011622444	TESLA 187SPLOPENG	EUR	16,0700	16,0700	16,0700			16,0700			16,0700	5,000		
Warrant	DE000CV50678	TESLA 300C 0319Z	EUR	7,9800	7,9800	7,9800			7,9800			7,9700	10,000	7,9900	7,200
Warrant	DE000CV504L0	TESLA 320C 0918Z	EUR	4,9000	5,1050	4,9000	2450,0000	1	5,1050	500		5,1000	60,000	5,1100	59,499
Warrant	DE000CV506S0	TESLA 330C 0319Z	EUR	6,5300	6,5300	6,5300			6,5300			6,5200	10,000	6,5400	10,000
Warrant	DE000CV504M8	TESLA 360C 0918Z	EUR	2,9900	3,1500	2,9700	2688,0000	3	3,1500	900		3,1400	60,000	3,1600	59,100
Warrant	DE000CV87EB4	TKHGR 45C 0918Z	EUR	2,4800	2,4800	2,4800			2,4800			2,4300	100	2,5300	100
Warrant	DE000CV87EC2	TKHGR 50C 0918Z	EUR	1,5750	1,5750	1,5750			1,5750			1,5500	125	1,6000	125
Warrant	DE000CV87ED0	TKHGR 55C 0918Z	EUR	0,8100	0,8100	0,8100			0,8100			0,7900	150	0,8300	150
Warrant	NL0010468575	TN10 111SPLOPENG	EUR	10,9400	10,9400	10,8500			10,8500			10,8200	1,000	10,8800	1,000
Warrant	NL0010468567	TN10 117SPLOPENG	EUR	5,6900	5,6900	5,6000			5,6000			5,5700	2,500	5,6300	2,500
Warrant	NL0012472443	TN10 121SPSOPENG	EUR												
Warrant	NL0012465611	TN10 124SPSOPENG	EUR	7,1700	7,2400	7,1700			7,2400			7,2100	1,000	7,2700	1,000
Warrant	NL0011019666	TN10 126SPSOPENG	EUR	9,4500	9,5200	9,4500			9,5200			9,4900	1,000	9,5500	1,000
Warrant	NL0011629233	TN10 129SPSOPENG	EUR	11,7700	11,8400	11,7700			11,8400			11,8100	1,000	11,8700	1,000
Warrant	NL0010584900	TN10 130SPSOPENG	EUR												
Warrant	NL0011845128	TN10 132SPSOPENG	EUR	14,1400	14,2000	14,1400			14,2000			14,1700	1,000	14,2300	1,000
Warrant	DE000CV4ZFH3	TOMTO 9C 1218Z	EUR	0,6950	0,6950	0,6950			0,6950			0,6700	750	0,7200	750
Warrant	DE000CV4ZFJ9	TOMTO 11C 1218Z	EUR	0,3000	0,3000	0,3000			0,3000			0,2800	1,000	0,3200	1,000
Warrant	NL0006427726	TOMTO 0.9SPLOPENG	EUR	7,7000	7,7000	7,6100			7,6100			7,6100	10,000		
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	6,8400	6,8400	6,7500			6,7500			6,7500	2,500		
Warrant	NL0009105394	TOMTO 2.6SPLOPENG	EUR	6,1000	6,1000	6,0000			6,0000			6,0000	2,500		
Warrant	NL0009902394	TOMTO 2.9SPLOPENG	EUR	5,8400	5,8400	5,7400			5,7400			5,7200	2,500	5,7500	2,500
Warrant	NL0010093076	TOMTO 3.2SPLOPENG	EUR	5,6400	5,6400	5,5400			5,5400			5,5200	2,500	5,5500	2,500
Warrant	NL0010361226	TOMTO 3.6SPLOPENG	EUR	5,2400	5,2400	5,1400			5,1400			5,1200	2,500	5,1500	2,500
Warrant	NL0010458576	TOMTO 3.9SPLOPENG	EUR	5,0100	5,0100	4,9100			4,9100			4,8900	5,000	4,9200	5,000
Warrant	NL0010466496	TOMTO 4.1SPLOPENG	EUR	4,7500	4,7500	4,6500			4,6500			4,6300	5,000	4,6600	5,000
Warrant	NL0010528725	TOMTO 4.4SPLOPENG	EUR	4,4800	4,4800	4,3800			4,3800			4,3600	5,000	4,3900	5,000
Warrant	NL0010681615	TOMTO 4.7SPLOPENG	EUR	4,1900	4,1900	4,0900			4,0900			4,0700	5,000	4,1000	5,000
Warrant	NL0010740163	TOMTO 5.1SPLOPENG	EUR	3,8800	3,8800	3,7900			3,7900			3,7700	5,000	3,8000	5,000
Warrant	NL0010959748	TOMTO 5.4SPLOPENG	EUR	3,5700	3,5700	3,4700			3,4700			3,4500	5,000	3,4800	5,000
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR	3,2300	3,2300	3,1300			3,1300			3,1100	10,000	3,1400	10,000
Warrant	NL0011022330	TOMTO 6.2SPLOPENG	EUR	2,8500	2,8500	2,7600			2,7600			2,7400	10,000	2,7700	10,000
Warrant	NL0011859400	TOMTO 6.7SPLOPENG	EUR	2,4700	2,4700	2,3700			2,3700			2,3500	10,000	2,3800	10,000
Warrant	NL0012473144	TOMTO 7.1SPLOPENG	EUR	2,0400	2,0400	1,9400			1,9400			1,9200	2,500	1,9500	2,500
Warrant	DE000CV87E78	TOMTO 7.5C 0918Z	EUR	1,1000	1,1000	1,1000			1,1000			1,0700	450	1,1300	450
Warrant	DE000CV896R7	TOMTO 7.5C 1218Z	EUR	1,3800	1,3800	1,3800			1,3800			1,3500	450	1,4100	450
Warrant	NL0012478986	TOMTO 7.6SPLOPENG	EUR	1,5800	1,5800	1,4900			1,4900			1,4700	2,500	1,5000	2,500
Warrant	NL0012819965	TOMTO 8.2SPLOPENG	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	NL0012821458	TOMTO 8.2SPLOPENG	EUR	1,0900	1,0900	0,9900			0,9900		0,9700	2.500	1,0000	2.500
Warrant	NL0012478994	TOMTO 8.7SPSOPENG	EUR											
Warrant	NL0012066674	TOMTO 10.3SPSOPENG	EUR	3,0600	3,1600	3,0600			3,1600		3,1400	10.000	3,1700	10.000
Warrant	NL0012469647	TOMTO 11.8SPSOPENG	EUR	4,7700	4,8600	4,7700			4,8600		4,8400	2.500	4,8700	2.500
Warrant	DE000CV87E60	TOMTO 6.75C 0918Z	EUR	1,6900	1,6900	1,6900			1,6900		1,6400	350	1,7400	350
Warrant	DE000CV87E86	TOMTO 8.25C 0918Z	EUR	0,6550	0,6550	0,6550			0,6550		0,6300	500	0,6800	500
Warrant	DE000CV896Q9	TOMTO 8.25C 1218Z	EUR	0,9750	0,9750	0,9750			0,9750		0,9500	500	1,0000	500
Warrant	NL0012062970	TOMTO10.01SPSOPENG	EUR	1,7000	1,7900	1,7000			1,7900		1,7700	10.000	1,8000	10.000
Warrant	NL0011845227	TOMTO6.061SPLOPENG	EUR	2,4600	2,4600	2,3700			2,3700		2,3500	10.000	2,3800	10.000
Warrant	NL0011849047	TOMTO6.487SPLOPENG	EUR	2,0800	2,0800	1,9800			1,9800		1,9600	10.000	1,9900	10.000
Warrant	NL0011859731	TOMTO6.941SPLOPENG	EUR	1,6400	1,6400	1,5500			1,5500		1,5300	10.000	1,5600	10.000
Warrant	NL0012478820	TOMTO7.428SPLOPENG	EUR	1,1400	1,1400	1,0400			1,0400		1,0200	2.500	1,0500	2.500
Warrant	NL0012480354	TOMTO7.947SPLOPENG	EUR	0,6200	0,6200	0,5200			0,5200		0,5000	2.500	0,5300	2.500
Warrant	NL0010958088	TOTAL 26SPLOPENG	EUR	27,6200	27,6200	26,9700			26,9700		26,7200	5.000	27,2200	5.000
Warrant	NL0010537304	TOTAL 28.6SPLOPENG	EUR	25,2500	25,2500	24,6000			24,6000		24,3500	5.000	24,8500	5.000
Warrant	NL0011634365	TOTAL 34.8SPLOPENG	EUR	19,4500	19,4500	18,8000			18,8000		18,5500	5.000	19,0500	5.000
Warrant	NL0012075998	TOTAL 38.1SPLOPENG	EUR	16,3500	16,3500	15,7000			15,7000		15,4500	5.000	15,9500	5.000
Warrant	NL0012473185	TOTAL 41.6SPLOPENG	EUR	13,3200	13,3200	12,6700			12,6700		12,6300	5.000	12,7100	5.000
Warrant	NL0012479042	TOTAL 45.4SPLOPENG	EUR	9,7900	9,7900	9,1400			9,1400		9,1000	5.000	9,1800	5.000
Warrant	NL0010595302	UCB S 49SPLOPENG	EUR	21,4600	21,5600	21,4600			21,5600		21,5100	500	21,6100	500
Warrant	DE000CV87EF5	UCB S 56C 0918Z	EUR	2,9200	2,9200	2,9200			2,9200		2,8700	1.050	2,9700	1.050
Warrant	DE000CV87EG3	UCB S 63C 0918Z	EUR	1,4750	1,4750	1,4750			1,4750		1,4500	1.350	1,5000	1.350
Warrant	DE000CV87EH1	UCB S 70C 0918Z	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	2.250	0,5400	2.250
Warrant	NL0010530317	UCB S 40.4SPLOPENG	EUR	29,4400	29,5400	29,4400			29,5400		29,4900	500	29,5900	500
Warrant	NL0010585709	UCB S 44.5SPLOPENG	EUR	25,6200	25,7200	25,6200			25,7200		25,6700	500	25,7700	500
Warrant	NL0010694873	UCB S 53.8SPLOPENG	EUR	16,9100	17,0100	16,9100			17,0100		16,9600	500	17,0600	500
Warrant	NL0011012703	UMICO 15SPLOPENG	EUR	71,9200	71,9200	71,2400			71,2400		71,2000	1.000	71,2800	1.000
Warrant	DE000CV87EJ7	UMICO 40C 0918Z	EUR	1,9600	1,9600	1,9600			1,9600		1,9300	3.750	1,9900	3.750
Warrant	NL0012481410	UMICO 40SPLOPENG	EUR	12,7100	12,7100	12,3700			12,3700		12,3300	1.000	12,4100	1.000
Warrant	DE000CV87EK5	UMICO 45C 0918Z	EUR	1,1250	1,1250	1,1250			1,1250		1,1100	4.500	1,1400	4.500
Warrant	DE000CV89655	UMICO 45C 1218Z	EUR	1,3150	1,3150	1,3150			1,3150		1,3000	4.500	1,3300	4.500
Warrant	DE000CV87EL3	UMICO 50C 0918Z	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	6.000	0,5300	6.000
Warrant	DE000CV896T3	UMICO 50C 1218Z	EUR	0,7350	0,7350	0,7350			0,7350		0,7200	6.000	0,7500	6.000
Warrant	NL0009106319	UMICO 3.7SPLOPENG	EUR	92,9400	92,9400	92,2600			92,2600		92,2600	1.000		
Warrant	NL0009234046	UMICO 7.7SPLOPENG	EUR	85,5200	85,5200	84,8400			84,8400		84,8000	1.000	84,8800	1.000
Warrant	NL0009368919	UMICO 8.9SPLOPENG	EUR	83,2700	83,2700	82,5900			82,5900		82,5500	1.000	82,6300	1.000
Warrant	NL0010603882	UMICO 11.1SPLOPENG	EUR	79,2900	79,2900	78,6100			78,6100		78,5700	1.000	78,6500	1.000
Warrant	NL0010603874	UMICO 12.3SPLOPENG	EUR	77,0200	77,0200	76,3400			76,3400		76,3000	1.000	76,3800	1.000
Warrant	NL0010603866	UMICO 13.6SPLOPENG	EUR	74,5200	74,5200	73,8400			73,8400		73,8000	1.000	73,8800	1.000
Warrant	NL0011627492	UMICO 18.2SPLOPENG	EUR	66,0800	66,0800	65,4000			65,4000		65,3600	1.000	65,4400	1.000
Warrant	NL0011631460	UMICO 19.9SPLOPENG	EUR	62,8500	62,8500	62,1700			62,1700		62,1300	1.000	62,2100	1.000
Warrant	NL0012074215	UMICO 28.4SPLOPENG	EUR	47,1100	47,1100	46,4300			46,4300		46,3900	1.000	46,4700	1.000
Warrant	NL0012468037	UMICO 33.9SPLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.9SPLOPENG	EUR											
Warrant	NL0012481402	UMICO 43.7SPLOPENG	EUR	9,3500	9,3500	9,0100			9,0100		8,9700	1.000	9,0500	1.000
Warrant	NL0012820625	UNILV 49SPSOPENG	EUR	6,3000	6,3000	6,0100			6,0100		5,9900	2.500	6,0300	2.500
Warrant	NL0006428914	UNILV 4.5SPLOPENG	EUR	42,5700	42,8400	42,5700			42,8400		42,8400	2.500		
Warrant	NL0009108174	UNILV 7.8SPLOPENG	EUR	39,5100	39,7800	39,5100			39,7800		39,7800	2.500		
Warrant	NL0009112523	UNILV 10.9SPLOPENG	EUR	36,5800	36,8500	36,5800			36,8500		36,8300	2.500	36,8700	2.500
Warrant	NL0009234418	UNILV 12.6SPLOPENG	EUR	35,0000	35,2700	35,0000			35,2700		35,2500	2.500	35,2900	2.500
Warrant	NL0009371277	UNILV 14.4SPLOPENG	EUR	33,3300	33,6000	33,3300			33,6000		33,5800	2.500	33,6200	2.500
Warrant	NL0009902402	UNILV 18.1SPLOPENG	EUR	29,9500	30,2200	29,9500			30,2200		30,2000	2.500	30,2400	2.500
Warrant	NL0010094355	UNILV 19.4SPLOPENG	EUR	28,7100	28,9800	28,7100			28,9800		28,9600	2.500	29,0000	2.500
Warrant	NL0010086450	UNILV 20.8SPLOPENG	EUR	27,4200	27,6900	27,4200			27,6900		27,6700	2.500	27,7100	2.500
Warrant	NL0010202719	UNILV 22.2SPLOPENG	EUR	26,0700	26,3400	26,0700			26,3400		26,3200	2.500	26,3600	2.500
Warrant	NL0010688883	UNILV 24.2SPLOPENG	EUR	24,2200	24,4900	24,2200			24,4900		24,4700	2.500	24,5100	2.500
Warrant	NL0010942538	UNILV 26.3SPLOPENG	EUR	22,2800	22,5500	22,2800			22,5500		22,5300	2.500	22,5700	2.500
Warrant	NL0010959458	UNILV 27.6SPLOPENG	EUR	19,2500	19,5200	19,2500			19,5200		19,5000	2.500	19,5400	2.500
Warrant	NL0010966727	UNILV 28.5SPLOPENG	EUR	20,2400	20,5100	20,2400			20,5100		20,4900	2.500	20,5300	2.500
Warrant	NL0011362322	UNILV 30.8SPLOPENG	EUR	18,1400	18,4100	18,1400			18,4100		18,3900	2.500	18,4300	2.500
Warrant	NL0011374400	UNILV 33.2SPLOPENG	EUR	15,8600	16,1300	15,8600			16,1300		16,1100	2.500	16,1500	2.500
Warrant	NL0012062921	UNILV 35.7SPLOPENG	EUR	13,5400	13,8100	13,5400			13,8100		13,7900	2.500	13,8300	2.500
Warrant	NL0012068043	UNILV 41.2SPLOPENG	EUR	8,4600	8,7300	8,4600			8,7300		8,7100	2.500	8,7500	2.500
Warrant	NL0012479018	UNILV 44.1SPLOPENG	EUR	5,7400	6,0100	5,7400			6,0100		5,9900	2.500	6,0300	2.500
Warrant	NL0012480990	UNILV 44.4SPLOPENG	EUR	2,4700	2,9000	2,4700	179,5600	2	2,7200	62	2,7000	2.500	2,7600	2.500
Warrant	NL0012073654	UNILV 57.5SPSOPENG	EUR	11,0100	11,0100	10,7200			10,7200		10,7000	2.500	10,7400	2.500
Warrant	NL0010595567	UNILV18.98SPLOPENG	EUR	27,8800	28,1500	27,8800			28,1500		28,1300	2.500	28,1700	2.500
Warrant	NL0010586822	UNILV20.27SPLOPENG	EUR	26,5800	26,8500	26,5800			26,8500		26,8300	2.500	26,8700	2.500
Warrant	NL0010586814	UNILV21.66SPLOPENG	EUR	25,2000	25,4700	25,2000			25,4700		25,4500	2.500	25,4900	2.500
Warrant	NL0010586806	UNILV23.12SPLOPENG	EUR	23,7300	24,0000	23,7300			24,0000		23,9800	2.500	24,0200	2.500
Warrant	NL0010688701	UNILV24.57SPLOPENG	EUR	22,2900	22,5600	22,2900			22,5600		22,5400	2.500	22,5800	2.500
Warrant	NL0010941019	UNILV26.05SPLOPENG	EUR	20,8000	21,0700	20,8000			21,0700		21,0500	2.500	21,0900	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	NL0011013222	UNILV29.22SPLOPENG	EUR	17,6300	17,9000	17,6300			17,9000		17,8800	2,500	17,9200	2,500
Warrant	NL0011363155	UNILV30.89SPLOPENG	EUR	15,9700	16,2400	15,9700			16,2400		16,2200	2,500	16,2600	2,500
Warrant	NL0011373253	UNILV32.64SPLOPENG	EUR	14,2200	14,4900	14,2200			14,4900		14,4700	2,500	14,5100	2,500
Warrant	NL0011475868	UNILV34.46SPLOPENG	EUR	12,3600	12,6300	12,3600			12,6300		12,6100	2,500	12,6500	2,500
Warrant	NL0012065403	UNILV36.29SPLOPENG	EUR	10,5800	10,8500	10,5800			10,8500		10,8300	2,500	10,8700	2,500
Warrant	NL0012066187	UNILV38.21SPLOPENG	EUR	8,6600	8,9300	8,6600			8,9300		8,9100	2,500	8,9500	2,500
Warrant	NL0012066294	UNILV40.22SPLOPENG	EUR	6,6500	6,9200	6,6500			6,9200		6,9000	2,500	6,9400	2,500
Warrant	NL0012476907	UNILV42.26SPLOPENG	EUR	4,6000	4,8700	4,6000			4,8700		4,8500	2,500	4,8900	2,500
Warrant	NL0012819304	UNILV46.61SPLOPENG	EUR											
Warrant	NL0012466056	UNILV49.58SPSOPENG	EUR	3,0900	3,0900	2,8000			2,8000		2,7800	2,500	2,8200	2,500
Warrant	NL0012463939	UNILV53.39SPSOPENG	EUR	6,9000	6,9000	6,6100			6,6100		6,5900	2,500	6,6300	2,500
Warrant	NL0009371061	URW 71SPLOPENG	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	2,500	12,6100	2,500
Warrant	NL0010085676	URW 98SPLOPENG	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	2,500	10,0200	2,500
Warrant	NL0010201430	URW 106SPLOPENG	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	2,500	9,2900	2,500
Warrant	NL0010203287	URW 114SPLOPENG	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	2,500	8,5400	2,500
Warrant	NL0010211801	URW 126SPLOPENG	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	2,500	7,4500	2,500
Warrant	NL0010537759	URW 138SPLOPENG	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	2,500	6,3300	2,500
Warrant	NL0010688149	URW 151SPLOPENG	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	2,500	5,1300	2,500
Warrant	NL0010940763	URW 164SPLOPENG	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	2,500	3,8900	2,500
Warrant	NL0012479000	URW 176SPLOPENG	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	2,500	2,8000	2,500
Warrant	NL0012474738	URW 202SPSOPENG	EUR	2,7600	2,7600	2,7400			2,7400		2,7300	2,500	2,7500	2,500
Warrant	NL0011011986	URW 223SPSOPENG	EUR	5,0200	5,0200	5,0000			5,0000		4,9900	2,500	5,0100	2,500
Warrant	NL0011019476	URW 246SPSOPENG	EUR	7,5400	7,5400	7,5200			7,5200		7,5100	2,500	7,5300	2,500
Warrant	NL0012472856	URW 150.4SPLOPENG	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	2,500	4,2500	2,500
Warrant	NL0012472112	URW 158.8SPLOPENG	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	2,500	3,4200	2,500
Warrant	NL0011858964	URW 167.6SPLOPENG	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	2,500	2,5300	2,500
Warrant	NL0012478838	URW 176.2SPLOPENG	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	2,500	1,6700	2,500
Warrant	NL0012480305	URW 180.9SPLOPENG	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	2,500	1,2000	2,500
Warrant	NL0012479943	URW 185.3SPLOPENG	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	2,500	0,7600	2,500
Warrant	NL0012472385	URW 197.5SPSOPENG	EUR	0,8200	0,8200	0,8000			0,8000		0,7900	2,500	0,8100	2,500
Warrant	NL0012075345	URW 213.2SPSOPENG	EUR	2,3900	2,3900	2,3700			2,3700		2,3600	2,500	2,3800	2,500
Warrant	NL0011852751	URW 230.1SPSOPENG	EUR	4,0700	4,0700	4,0500			4,0500		4,0400	2,500	4,0600	2,500
Warrant	NL0009619311	USJPY 79SPLOPENG	EUR	26,4400	26,4400	26,3900			26,3900		26,3600	2,500	26,4100	2,500
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	15,3900	15,3900	15,3600			15,3600		15,3300	2,500	15,3800	2,500
Warrant	NL0010347019	USJPY 97SPLOPENG	EUR	12,5900	12,5900	12,5600			12,5600		12,5300	2,500	12,5800	2,500
Warrant	NL0010352191	USJPY 99SPLOPENG	EUR	11,1100	11,1100	11,0800			11,0800		11,0500	2,500	11,1000	2,500
Warrant	NL0010465241	USJPY 101SPLOPENG	EUR	9,6000	9,6000	9,5700			9,5700		9,5400	2,500	9,5900	2,500
Warrant	NL0011856836	USJPY 103SPLOPENG	EUR	8,0600	8,0600	8,0400			8,0400		8,0100	2,500	8,0600	2,500
Warrant	NL0011860002	USJPY 105SPLOPENG	EUR	6,4900	6,4900	6,4800			6,4800		6,4500	2,500	6,5000	2,500
Warrant	NL0012480503	USJPY 107SPLOPENG	EUR	4,8900	4,8900	4,8800			4,8800		4,8500	2,500	4,9000	2,500
Warrant	NL0012819858	USJPY 109SPLOPENG	EUR											
Warrant	NL0012063374	USJPY 112SPSOPENG	EUR	3,6500	3,6500	3,6500			3,6500		3,6200	10,000	3,6700	10,000
Warrant	NL0011361365	USJPY 115SPSOPENG	EUR	5,4900	5,4900	5,4900			5,4900		5,4600	2,500	5,5100	2,500
Warrant	NL0010953097	USJPY 117SPSOPENG	EUR	7,3700	7,3700	7,3700			7,3700		7,3400	2,500	7,3900	2,500
Warrant	NL0011203930	USJPY 119SPSOPENG	EUR	9,2500	9,2500	9,2400			9,2400		9,2100	2,500	9,2600	2,500
Warrant	NL0011289335	USJPY 122SPSOPENG	EUR	11,1600	11,1600	11,1500			11,1500		11,1200	2,500	11,1700	2,500
Warrant	NL0011290101	USJPY 124SPSOPENG	EUR	13,1100	13,1100	13,0900			13,0900		13,0600	2,500	13,1100	2,500
Warrant	NL0010464111	VIVEN 7.9SPLOPENG	EUR	14,1100	14,1900	14,1100			14,1900		14,1700	5,000	14,2100	5,000
Warrant	NL0010535878	VIVEN 10.9SPLOPENG	EUR	11,3100	11,3900	11,3100			11,3900		11,3700	5,000	11,4100	5,000
Warrant	NL0010537791	VIVEN 12.1SPLOPENG	EUR	10,2300	10,3100	10,2300			10,3100		10,2900	5,000	10,3300	5,000
Warrant	NL0010594834	VIVEN 13.7SPLOPENG	EUR	8,7400	8,8200	8,7400			8,8200		8,8000	5,000	8,8400	5,000
Warrant	NL0012074231	VIVEN 17.8SPLOPENG	EUR	4,8700	4,9500	4,8700			4,9500		4,9300	5,000	4,9700	5,000
Warrant	NL0012080899	VIVEN 19.5SPLOPENG	EUR	3,3400	3,4200	3,3400			3,4200		3,4000	5,000	3,4400	5,000
Warrant	NL0012481436	VIVEN 21.2SPLOPENG	EUR											
Warrant	NL0009368935	VODAF 64SPLOPENG	EUR	1,4500	1,4600	1,4500			1,4600		1,4500	20,910	1,4700	50,000
Warrant	NL0009371079	VODAF 77SPLOPENG	EUR	1,3400	1,3500	1,3400			1,3500		1,3400	50,000	1,3600	50,000
Warrant	NL0009373513	VODAF 105SPLOPENG	EUR	1,0400	1,0500	1,0400			1,0500		1,0400	50,000	1,0600	50,000
Warrant	NL0010526604	VODAF 121SPLOPENG	EUR	0,8700	0,8800	0,8700			0,8800		0,8700	50,000	0,8900	50,000
Warrant	NL0010526596	VODAF 129SPLOPENG	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	1,484	0,8000	50,000
Warrant	DE000CV87EN9	VOPAK 30C 0918Z	EUR	1,0550	1,0550	1,0550			1,0550		1,0400	1,000	1,0700	1,000
Warrant	DE000CV87EP4	VOPAK 33C 0918Z	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	1,000	0,7900	1,000
Warrant	DE000CV87EQ2	VOPAK 36C 0918Z	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	1,250	0,5300	1,250
Warrant	NL0010967295	VOPAK 49SPSOPENG	EUR	12,4500	12,6800	12,4500			12,6800		12,6300	2,500	12,7300	2,500
Warrant	NL0009239672	VOPAK 16.4SPLOPENG	EUR	25,4700	25,4700	25,1900			25,1900		25,1400	2,500	25,2400	2,500
Warrant	NL0009367036	VOPAK 24.1SPLOPENG	EUR	18,2800	18,2800	18,0000			18,0000		17,9500	2,500	18,0500	2,500
Warrant	NL0009766625	VOPAK 26.5SPLOPENG	EUR	16,0600	16,0600	15,7800			15,7800		15,7300	2,500	15,8300	2,500
Warrant	NL0009875855	VOPAK 29.1SPLOPENG	EUR	13,6900	13,6900	13,4100			13,4100		13,3600	2,500	13,4600	2,500
Warrant	NL0010813366	VOPAK 31.4SPLOPENG	EUR	11,5000	11,5000	11,2200			11,2200		11,1700	2,500	11,2700	2,500
Warrant	NL0012474761	VOPAK 34.3SPLOPENG	EUR	8,7800	8,7800	8,5000			8,5000		8,4500	2,500	8,5500	2,500
Warrant	NL0012819395	VOPAK 37.4SPLOPENG	EUR	5,9000	5,9000	5,6200			5,6200		5,5700	2,500	5,6700	2,500
Warrant	NL0012073431	VOPAK 43.5SPSOPENG	EUR	6,5100	6,7400	6,5100			6,7400		6,6900	2,500	6,7900	2,500
Warrant	NL0011010194	VOPAK 53.7SPSOPENG	EUR	17,5600	17,7900	17,5600			17,7900		17,7400	2,500	17,8400	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011374459	VOW 68SPLOPENG	EUR	9,0700	9,2300	9,0700			9,2300		9,2100	5,000	9,2400	5,000
Warrant	NL0011373980	VOW 74SPLOPENG	EUR	8,5600	8,7100	8,5600			8,7100		8,6900	5,000	8,7200	5,000
Warrant	NL0011371745	VOW 80SPLOPENG	EUR	8,0300	8,1800	8,0300			8,1800		8,1600	5,000	8,1900	5,000
Warrant	NL0011474168	VOW 86SPLOPENG	EUR	7,4700	7,6300	7,4700			7,6300		7,6100	5,000	7,6400	5,000
Warrant	NL0011619788	VOW 92SPLOPENG	EUR	6,8800	7,0300	6,8800			7,0300		7,0100	5,000	7,0400	5,000
Warrant	NL0011622949	VOW 99SPLOPENG	EUR	6,2500	6,4000	6,2500			6,4000		6,3800	5,000	6,4100	5,000
Warrant	NL0011848692	VOW 106SPLOPENG	EUR	5,5600	5,7100	5,5600			5,7100		5,6900	5,000	5,7200	5,000
Warrant	NL0011861950	VOW 114SPLOPENG	EUR	4,8400	4,9900	4,8400			4,9900		4,9700	5,000	5,0000	5,000
Warrant	NL0012062459	VOW 122SPLOPENG	EUR	4,0600	4,2100	4,0600			4,2100		4,1900	5,000	4,2200	5,000
Warrant	NL0012463368	VOW 131SPLOPENG	EUR	3,2500	3,4100	3,2500	4056,0000	1	3,4100	1200	3,3900	2,500	3,4200	2,500
Warrant	NL0012465173	VOW 140SPLOPENG	EUR	2,3800	2,5300	2,3800			2,5300		2,5100	2,500	2,5400	2,500
Warrant	NL0012479034	VOW 150SPLOPENG	EUR	1,4500	1,6000	1,4500			1,6000		1,5800	250	1,6100	250
Warrant	NL0012479570	VOW 161SPLOPENG	EUR											
Warrant	NL0012476766	VOW 185SPSOPENG	EUR	4,6800	4,6800	4,5300			4,5300		4,5100	250	4,5400	250
Warrant	NL0011195508	VOW 224SPSOPENG	EUR	8,8900	8,8900	8,7300			8,7300		8,7100	5,000	8,7400	5,000
Warrant	NL0010748158	WEREL 55SPSOPENG	EUR	28,2800	28,2800	28,1700			28,1700		28,1200	1,000	28,2200	1,000
Warrant	NL0009885466	WEREL 7.25PLOPENG	EUR	26,5000	26,5800	26,5000			26,5300		26,5300	1,000	26,6300	1,000
Warrant	NL0009878255	WEREL 13.55PLOPENG	EUR	20,7800	20,8600	20,7800			20,8600		20,8100	1,000	20,9100	1,000
Warrant	NL0010343414	WEREL 21.95PLOPENG	EUR	13,1500	13,2300	13,1500			13,2300		13,1800	1,000	13,2800	1,000
Warrant	NL0010468211	WEREL 26.35PLOPENG	EUR	9,1500	9,2300	9,1500			9,2300		9,1800	1,000	9,2800	1,000
Warrant	NL0012473151	WEREL 27.65PLOPENG	EUR	7,4300	7,5100	7,4300			7,5100		7,4600	2,500	7,5600	2,500
Warrant	NL0012479026	WEREL 29.65PLOPENG	EUR	5,5800	5,6600	5,5800			5,6600		5,6100	2,500	5,7100	2,500
Warrant	NL0012819973	WEREL 31.65PLOPENG	EUR	3,6500	3,7300	3,6500			3,7300		3,6800	2,500	3,7800	2,500
Warrant	NL0012474746	WEREL 34.35PSOPENG	EUR	4,2800	4,2800	4,1700			4,1700		4,1200	2,500	4,2200	2,500
Warrant	NL0012469654	WEREL 41.65PSOPENG	EUR	12,1600	12,1600	12,0500			12,0500		12,0000	2,500	12,1000	2,500
Warrant	NL0012073399	WEREL 45.95PSOPENG	EUR	16,7700	16,7700	16,6600			16,6600		16,6100	2,500	16,7100	2,500
Warrant	NL0011198114	WEREL 49.45PSOPENG	EUR	21,9800	21,9800	21,8700			21,8700		21,8200	1,000	21,9200	1,000
Warrant	DE000CV50CK7	WESSA 15C 0918Z	EUR	2,8900	2,8900	2,8900			2,8900		2,8400	37	2,9400	37
Warrant	DE000CV50CJ9	WESSA 13.5C 0918Z	EUR	4,2850	4,2850	4,2850			4,2850		4,2000	37	4,3700	37
Warrant	DE000CV50CL5	WESSA 16.5C 0918Z	EUR	1,6600	1,6600	1,6600			1,6600		1,6300	50	1,6900	50
Warrant	NL0012064604	WOLTE 32SPLOPENG	EUR	18,3700	18,6200	18,3700			18,6200		18,5900	2,500	18,6500	2,500
Warrant	NL0010352787	WOLTE 11.75PLOPENG	EUR	36,8700	37,1200	36,8700			37,1200		37,0900	2,500	37,1500	2,500
Warrant	NL0010529939	WOLTE 14.75PLOPENG	EUR	34,1400	34,3900	34,1400			34,3900		34,3600	2,500	34,4200	2,500
Warrant	NL0010940110	WOLTE 17.45PLOPENG	EUR	31,6900	31,9400	31,6900			31,9400		31,9100	2,500	31,9700	2,500
Warrant	NL0010944567	WOLTE 18.95PLOPENG	EUR	30,3600	30,6100	30,3600			30,6100		30,5800	2,500	30,6400	2,500
Warrant	NL0010951141	WOLTE 20.45PLOPENG	EUR	28,9100	29,1600	28,9100			29,1600		29,1300	2,500	29,1900	2,500
Warrant	NL0010962593	WOLTE 22.1SPLOPENG	EUR	27,4100	27,6600	27,4100			27,6600		27,6300	2,500	27,6900	2,500
Warrant	NL0011014493	WOLTE 23.95PLOPENG	EUR	25,7800	26,0300	25,7800			26,0300		26,0000	2,500	26,0600	2,500
Warrant	NL0011475389	WOLTE 25.75PLOPENG	EUR	24,0900	24,3400	24,0900			24,3400		24,3100	2,500	24,3700	2,500
Warrant	NL0011622915	WOLTE 29.85PLOPENG	EUR	20,3700	20,6200	20,3700			20,6200		20,5900	2,500	20,6500	2,500
Warrant	NL0012066278	WOLTE 34.45PLOPENG	EUR	16,2300	16,4800	16,2300			16,4800		16,4500	2,500	16,5100	2,500
Warrant	NL0012474753	WOLTE 36.85PLOPENG	EUR	13,9900	14,2400	13,9900			14,2400		14,2100	2,500	14,2700	2,500
Warrant	NL0012476741	WOLTE 39.55PLOPENG	EUR	11,6000	11,8500	11,6000			11,8500		11,8200	2,500	11,8800	2,500
Warrant	NL0012480784	WOLTE 42.25PLOPENG	EUR	9,0800	9,3300	9,0800			9,3300		9,3000	2,500	9,3600	2,500
Warrant	NL0010821419	ZALG 16.75PLOPENG	EUR	31,8300	31,8300	31,7300			31,7300		31,6900	5,000	31,7600	5,000
Warrant	NL0010821401	ZALG 17.85PLOPENG	EUR	30,8000	30,8000	30,7000			30,7000		30,6600	5,000	30,7300	5,000
Warrant	NL0010952032	ZALG 21.85PLOPENG	EUR	27,2300	27,2300	27,1300			27,1300		27,0900	5,000	27,1600	5,000