

DONDERDAG 7 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 57.74TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0600	8.000	2,0900	8.000
Certificate	DE000CE6EU80	1COV 65.72TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	8.000	1,3000	8.000
Certificate	NL0011046453	AABA 27.4TL OPENH	EUR	45,4500	45,4500	45,4500			45,4500		45,4500	3.000		
Certificate	NL0010653960	AABA 28.1TL OPENB	EUR	45,3200	45,3200	45,3200			45,3200		45,3200	1.000		
Certificate	NL0011729926	AABA 35.9TL OPENH	EUR	38,6700	38,6700	38,6700			38,6700		38,6700	3.000		
Certificate	NL0011732623	AABA 36.9TL OPENH	EUR	37,9400	37,9400	37,9400			37,9400		37,9400	3.000		
Certificate	NL0010011763	AALB 9TL OPENB	EUR	34,5000	34,5000	34,5000			34,5000		34,4600	1.000	34,5400	1.000
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	18,8500	18,8500	18,8500			18,8500		18,6000	200	19,0900	200
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR	13,7700	13,7700	13,7700			13,7700		13,5200	200	14,0100	200
Certificate	DE000CY51600	AALB 30TL OPENC	EUR	14,5100	14,5100	14,5100			14,5100		14,4700	200	14,5400	200
Certificate	DE000CY16LK3	AALB 32TL OPENC	EUR	11,7500	11,7500	11,7500			11,7500		11,5000	200	11,9900	200
Certificate	DE000CY16S26	AALB 33TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	2.000	1,0500	2.000
Certificate	NL0012259352	AALB 34TL OPENB	EUR	12,5900	12,5900	12,3000			12,3000		12,2600	2.000	12,3400	2.000
Certificate	DE000CY51618	AALB 34TL OPENC	EUR	10,6800	10,6800	10,6800			10,6800		10,6400	200	10,7100	200
Certificate	DE000CY51BE4	AALB 35TL OPENC	EUR	9,7300	9,7300	9,7300			9,7300		9,6900	200	9,7600	200
Certificate	DE000CY513Y1	AALB 35TL OPENC	EUR	8,3900	8,3900	8,3900			8,3900		8,1400	200	8,6300	200
Certificate	DE000CQ5AH94	AALB 35TL OPENC	EUR	8,6300	8,6300	8,6300			8,6300		8,3800	200	8,8700	200
Certificate	NL0012492110	AALB 36TL OPENB	EUR	10,8000	10,8000	10,5100			10,5100		10,4700	2.000	10,5500	2.000
Certificate	DE000CY528M4	AALB 36TL OPENC	EUR	7,4800	7,4800	7,4800			7,4800		7,2300	200	7,7200	200
Certificate	DE000CY519U6	AALB 38TL OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,1300	200	5,6200	200
Certificate	DE000CY51BF1	AALB 38TL OPENC	EUR	6,8500	6,8500	6,8500			6,8500		6,8100	200	6,8800	200
Certificate	DE000CQ5AHA1	AALB 40TL OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,7000	200	3,8600	200
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6600	200	4,7300	200
Certificate	DE000CY51JQ1	AALB 46TS OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,6200	200	3,1100	200
Certificate	DE000CY520J7	AALB 48TS OPENC	EUR	4,9000	4,9000	4,9000			4,9000		4,6500	200	5,1400	200
Certificate	DE000CY523S2	AALB 48TS OPENC	EUR	6,8400	6,8400	6,8400			6,8400		6,8000	200	6,8700	200
Certificate	DE000CQ5BDK7	AALB 50TS OPENC	EUR	8,0800	8,0800	8,0800			8,0800		7,8300	200	8,3200	200
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR	6,7500	6,7500	6,7500			6,7500		6,5000	200	6,9900	200
Certificate	DE000CY51E02	AALB 50TS OPENC	EUR	8,7800	8,7800	8,7800			8,7800		8,7400	200	8,8100	200
Certificate	DE000CY52HE9	AALB 55TS OPENC	EUR	12,0000	12,0000	12,0000			12,0000		11,7500	200	12,2400	200
Certificate	NL0010284139	AALB 13.6TL OPENB	EUR	30,4400	30,4400	30,4400			30,4400		30,4000	1.000	30,4800	1.000
Certificate	NL0010898847	AALB 18.2TL OPENB	EUR	26,6400	26,6400	26,3500			26,3500		26,3100	2.000	26,3900	2.000
Certificate	NL0010903589	AALB 20.3TL OPENB	EUR	24,7500	24,7500	24,4600			24,4600		24,4200	2.000	24,5000	2.000
Certificate	NL0010908489	AALB 21.4TL OPENB	EUR	23,8100	23,8100	23,5200			23,5200		23,4800	2.000	23,5600	2.000
Certificate	NL0010926077	AALB 23.6TL OPENB	EUR	21,8800	21,8800	21,5900			21,5900		21,5500	2.000	21,6300	2.000
Certificate	NL0011906060	AALB 25.7TL OPENB	EUR	20,0300	20,0300	19,7400			19,7400		19,7000	2.000	19,7800	2.000
Certificate	DE000CD627X6	AALB 27.5TL OPENZ	EUR	15,4800	15,4800	15,1900			15,1900		15,1200	75	15,2500	75
Certificate	NL0012029490	AALB 27.6BL OPENB	EUR	15,5900	15,5900	15,3000			15,3000		15,2600	2.500	15,3300	2.500
Certificate	NL0012038665	AALB 27.7TL OPENB	EUR	18,1800	18,1800	17,8900			17,8900		17,8500	2.000	17,9300	2.000
Certificate	NL0012106488	AALB 29.8TL OPENB	EUR	16,3200	16,3200	16,0300			16,0300		15,9900	2.000	16,0700	2.000
Certificate	NL0012495063	AALB 38.1TL OPENB	EUR	8,9200	8,9200	8,6300			8,6300		8,5900	2.000	8,6700	2.000
Certificate	DE000CV88QW2	AALB 39.9TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	350	0,5800	350
Certificate	NL0012788608	AALB 40.2TL OPENB	EUR	7,1200	7,1200	6,8300			6,8300		6,7900	2.000	6,8700	2.000
Certificate	NL0012503833	AALB 44.7TS OPENB	EUR	8,2700	8,5400	8,2700			8,5400		8,5000	2.000	8,5800	2.000
Certificate	NL0012698112	AALB 46.7TS OPENB	EUR	10,5500	10,8200	10,5500			10,8200		10,7800	2.000	10,8600	2.000
Certificate	NL0012530968	AALB 47.2TS OPENH	EUR	11,4400	11,4400	11,4400			11,4400		11,3600	2.000	11,5100	2.000
Certificate	NL0011409776	AALB 15.03TL OPENH	EUR	29,2400	29,2400	29,2400			29,2400		29,1600	2.000	29,3100	2.000
Certificate	NL0011442926	AALB 19.65BL OPENB	EUR	23,5400	23,5400	23,2500			23,2500		23,2100	2.500	23,2800	2.500
Certificate	DE000CR4H864	AALB 20.99TL OPENZ	EUR	22,2800	22,2800	21,9900			21,9900		21,9200	75	22,0500	75
Certificate	NL0011409743	AALB 22.34TL OPENH	EUR	22,7300	22,7300	22,7300			22,7300		22,6500	2.000	22,8000	2.000
Certificate	NL0011409735	AALB 23.39TL OPENH	EUR	21,8000	21,8000	21,8000			21,8000		21,7200	2.000	21,8700	2.000
Certificate	NL0011891981	AALB 24.29TL OPENH	EUR	21,0000	21,0000	21,0000			21,0000		20,9200	2.000	21,0700	2.000
Certificate	NL0011891973	AALB 24.81TL OPENH	EUR	20,5400	20,5400	20,5400			20,5400		20,4600	2.000	20,6100	2.000
Certificate	NL0011926613	AALB 25.81TL OPENH	EUR	19,6500	19,6500	19,6500			19,6500		19,5700	2.000	19,7200	2.000
Certificate	DE000CR6XQQ7	AALB 26.01TL OPENZ	EUR	16,9700	16,9700	16,6800			16,6800		16,6100	75	16,7400	75

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011993340	AALB 26.63TL OPENH	EUR	18,9200	18,9200	18,9200			18,9200		18,8400	2,000	18,9900	2,000
Certificate	NL0011993332	AALB 27.15TL OPENH	EUR	18,4600	18,4600	18,4600			18,4600		18,3800	2,000	18,5300	2,000
Certificate	NL0011993324	AALB 27.66TL OPENH	EUR	18,0100	18,0100	18,0100			18,0100		17,9300	2,000	18,0800	2,000
Certificate	NL0012051296	AALB 28.67TL OPENH	EUR	17,1100	17,1100	17,1100			17,1100		17,0300	2,000	17,1800	2,000
Certificate	NL0012100010	AALB 29.15BL OPENB	EUR	14,0400	14,0400	13,7500			13,7500		13,7100	2,500	13,7800	2,500
Certificate	DE000CD648R4	AALB 29.48TL OPENZ	EUR	13,5000	13,5000	13,2100			13,2100		13,1400	75	13,2700	75
Certificate	NL0012196646	AALB 30.51TL OPENH	EUR	15,4700	15,4700	15,4700			15,4700		15,3900	2,000	15,5400	2,000
Certificate	DE000CE6BTF5	AALB 31.46TL OPENZ	EUR	11,5200	11,5200	11,2300			11,2300		11,1600	75	11,2900	75
Certificate	NL0012199137	AALB 32.56TL OPENH	EUR	13,6500	13,6500	13,6500			13,6500		13,5700	2,000	13,7200	2,000
Certificate	DE000CE6BW40	AALB 33.45TL OPENZ	EUR	9,5400	9,5400	9,2500			9,2500		9,1800	75	9,3100	75
Certificate	NL0012117154	AALB 33.79BL OPENB	EUR	9,3900	9,3900	9,1000			9,1000		9,0600	2,500	9,1300	2,500
Certificate	NL0012305205	AALB 34.56TL OPENH	EUR	11,8800	11,8800	11,8800			11,8800		11,8000	2,000	11,9500	2,000
Certificate	LU1573603617	AALB 34.68CIOPENS	EUR	8,1200	8,1200	8,1200			8,1200		8,0800	2,500	8,1500	2,500
Certificate	NL0012371686	AALB 35.26TL OPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,1700	2,000	11,3200	2,000
Certificate	NL0012279061	AALB 35.33BL OPENB	EUR	7,8600	7,8600	7,5700			7,5700		7,5300	2,500	7,6000	2,500
Certificate	DE000CE6E3N9	AALB 35.44TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4400	350	1,4700	350
Certificate	NL0012493274	AALB 36.85BL OPENB	EUR	6,3300	6,3300	6,0400			6,0400		6,0000	2,500	6,0700	2,500
Certificate	NL0012439350	AALB 37.28TL OPENH	EUR	9,4600	9,4600	9,4600			9,4600		9,3800	2,000	9,5300	2,000
Certificate	LU1696510780	AALB 37.48CIOPENS	EUR	5,7600	5,7600	5,7600			5,7600		5,7200	2,500	5,7900	2,500
Certificate	DE000CE6ETA0	AALB 37.93TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9400	350	0,9700	350
Certificate	NL0012771927	AALB 38.36BL OPENB	EUR	4,8200	4,8200	4,5300			4,5300		4,4900	2,500	4,5600	2,500
Certificate	NL0012590889	AALB 38.44TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,3400	2,000	8,4900	2,000
Certificate	LU1719707843	AALB 39.19CIOPENS	EUR	4,1700	4,1700	4,1700			4,1700		4,1300	2,500	4,2000	2,500
Certificate	NL0012603609	AALB 39.44TL OPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,4500	2,000	7,6000	2,000
Certificate	NL0012780902	AALB 39.87BL OPENB	EUR	3,3200	3,5200	3,0300	13590,0000	4	3,0300	4000	2,9900	2,500	3,0600	2,500
Certificate	LU1756376643	AALB 40.39CIOPENS	EUR	3,0000	3,0000	3,0000			3,0000		2,9600	2,500	3,0300	2,500
Certificate	LU1756879125	AALB 40.65CIOPENS	EUR	2,2600	2,2600	2,2600			2,2600		2,2200	2,500	2,2900	2,500
Certificate	LU1757007817	AALB 41.26CIOPENS	EUR	1,6600	1,6600	1,6600			1,6600		1,6200	2,500	1,7000	2,500
Certificate	NL0012792543	AALB 41.36BL OPENB	EUR	1,8200	1,8200	1,5300	1790,0000	1	1,5300	1000	1,4900	2,500	1,5600	2,500
Certificate	NL0012862239	AALB 41.41TL OPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7100	2,000	5,8600	2,000
Certificate	NL0012598221	AALB 44.13TS OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,8400	2,000	7,9900	2,000
Certificate	NL0012498646	AALB 44.66BS OPENB	EUR	2,2700	2,5400	2,2700			2,5400		2,5000	2,500	2,5700	2,500
Certificate	NL0012536403	AALB 44.79TS OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6000	2,000	8,7500	2,000
Certificate	DE000CE6ETB8	AALB 45.39TS OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	350	0,6300	350
Certificate	LU1650905190	AALB 45.91PIOPENS	EUR	2,0200	2,5200	2,0200	121,2000	1	2,5200	60	2,4800	2,500	2,5500	2,500
Certificate	NL0012592653	AALB 46.06TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,0600	2,000	10,2100	2,000
Certificate	NL0012507297	AALB 46.62BS OPENB	EUR	4,2300	4,5000	4,2300			4,5000		4,4600	2,500	4,5300	2,500
Certificate	NL0012774194	AALB 48.61BS OPENB	EUR	6,2200	6,4900	6,2200			6,4900		6,4500	2,500	6,5200	2,500
Certificate	LU1695127958	AALB 48.79PIOPENS	EUR	5,5000	5,5000	5,5000			5,5000		5,4600	2,500	5,5300	2,500
Certificate	NL0012605315	AALB 49.21TS OPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,6500	2,000	13,8000	2,000
Certificate	DE000CV4Z027	AALB 50.37TS OPENZ	EUR	1,5700	1,6050	1,5700	1962,5000	1	1,6050	1250	1,5900	350	1,6200	350
Certificate	NL0012521959	AALB 51.01TS OPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,7100	2,000	15,8600	2,000
Certificate	NL0012523815	AALB 51.05TS OPENH	EUR	15,8400	15,8400	15,8400			15,8400		15,7600	2,000	15,9100	2,000
Certificate	NL0012593354	AALB 55.02TS OPENH	EUR	20,3700	20,3700	20,3700			20,3700		20,2900	2,000	20,4400	2,000
Certificate	DE000CV87XX8	AALB 55.36TS OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5800	350	2,6100	350
Certificate	DE000CM4ARJ8	ABB 12.48TL OPENZ	EUR	0,9350	0,9350	0,9300			0,9300		0,9200	75,000	0,9400	75,000
Certificate	DE000CK6V1W0	ABB 14.39TL OPENZ	EUR	7,7800	7,7800	7,6700			7,6700		7,5800	9,000	7,7600	9,000
Certificate	DE000CN6J166	ABB 15.57TL OPENZ	EUR	1,2550	1,2550	1,2400			1,2400		1,2200	45,000	1,2600	45,000
Certificate	DE000CN6KSV4	ABB 16.43TL OPENZ	EUR	6,0800	6,0800	5,9800			5,9800		5,8900	9,000	6,0700	9,000
Certificate	DE000CN6L329	ABB 17.54TL OPENZ	EUR	0,9150	0,9150	0,9000			0,9000		0,8800	45,000	0,9200	45,000
Certificate	DE000CD62K55	ABB 18.99TL OPENZ	EUR	3,9700	3,9700	3,8500			3,8500		3,7600	9,000	3,9400	9,000
Certificate	DE000CE6BEC4	ABB 21.01TL OPENZ	EUR	0,3250	0,3250	0,3000			0,3000		0,2800	45,000	0,3200	45,000
Certificate	DE000CV88FM6	ABB 21.07TL OPENZ	EUR	2,1300	2,1300	2,1300			2,1300		2,0400	9,000	2,2200	9,000
Certificate	DE000CN6ERP1	ABBY 41.49TL OPENZ	EUR	4,9800	4,9800	4,9600			4,9600		4,9600	100,000		
Certificate	DE000CY52SH9	ABLIZ 60TL OPENC	EUR											
Certificate	DE000CY52SG1	ABLIZ 65TL OPENC	EUR											
Certificate	DE000CY52SJ5	ABLIZ 85TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	35,000	0,9100	35,000
Certificate	DE000CY52SK3	ABLIZ 95TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	35,000	1,7500	35,000
Certificate	DE000CN6KY55	ABLIZ29.39TL OPENZ	EUR	7,9800	7,9800	7,8400			7,8400		7,8400	100,000		
Certificate	DE000CN6KZ21	ABLIZ33.76TL OPENZ	EUR	7,2800	7,2800	7,1400			7,1400		7,1400	100,000		
Certificate	DE000CD63VD3	ABXL 9.6TL OPENZ	EUR											
Certificate	DE000CD63BF0	ABXL 4.84TL OPENZ	EUR											
Certificate	DE000CE6EBJ9	ABXL 7.29TL OPENZ	EUR											
Certificate	DE000CN6FSH3	ABXL 8.58TL OPENZ	EUR											
Certificate	DE000CD645S8	ABXL 10.73TL OPENZ	EUR										7,1100	600
Certificate	DE000CE6EZC3	ABXL 13.55TL OPENZ	EUR											
Certificate	DE000CE6EZD1	ABXL 15.24TL OPENZ	EUR										6,2600	1,281
Certificate	DE000CV4YPU8	ABXL 18.62TL OPENZ	EUR											
Certificate	DE000CV4ZJW4	ABXL 20.86TL OPENZ	EUR											
Certificate	DE000CV4ZJX2	ABXL 23.11TL OPENZ	EUR										4,8600	2,020
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	9,9600	9,9600	9,9600			9,9600		9,8500	2,000	10,0600	2,000

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Certificate	DE000CY51402	ABN 16TL OPENC	EUR	8,0900	8,0900	8,0900			8,0900		7,9800	2,000	8,1900	2,000
Certificate	DE000CY518K1	ABN 16TL OPENC	EUR	8,5600	8,5600	8,5600			8,5600		8,5200	2,000	8,5900	2,000
Certificate	DE000CY518L9	ABN 18TL OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,6100	2,000	6,6800	2,000
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	6,9200	6,9200	6,9200			6,9200		6,8100	2,000	7,0200	2,000
Certificate	DE000CV87GH6	ABN 20TL 0618Z	EUR	0,6300	0,6400	0,6200	9550,0000	4	0,6200	15000	0,6100	2,500	0,6300	2,500
Certificate	DE000CV88XJ5	ABN 20TL 0918Z	EUR	0,5300	0,5300	0,5200	530,0000	1	0,5200	1000	0,5100	2,500	0,5300	2,500
Certificate	DE000CY51634	ABN 20TL OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,6900	2,000	4,7600	2,000
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900		4,7800	2,000	4,9900	2,000
Certificate	DE000CY16T09	ABN 22TL OPENC	EUR	2,9700	2,9700	2,8800	2970,0000	1	2,8800	1000	2,7700	2,000	2,9800	2,000
Certificate	DE000CY51642	ABN 22TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,7700	2,000	2,8400	2,000
Certificate	DE000CQ58DL5	ABN 24TS OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,4700	500	1,6800	500
Certificate	DE000CQ58F20	ABN 24TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4100	500	2,4800	500
Certificate	NL0012236145	ABN 268ON0618Z	EUR	25,9700	25,9700	25,9700			25,9700		25,9700	500		
Certificate	NL0012236152	ABN 268ON1218Z	EUR	24,8900	24,8900	24,8900			24,8900		24,8400	500	24,9400	500
Certificate	DE000CY523T0	ABN 26TS OPENC	EUR											
Certificate	DE000CQ58238	ABN 26TS OPENC	EUR	3,7300	3,7300	3,7300			3,7300		3,6900	500	3,7600	500
Certificate	DE000CQ58DM3	ABN 26TS OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,4700	500	3,6800	500
Certificate	DE000CY523D4	ABN 26TS OPENC	EUR											
Certificate	NL0012648364	ABN 27BOC1218Z	EUR	25,4700	25,4700	25,4700			25,4700		25,4200	500	25,5200	500
Certificate	NL0012648687	ABN 278ON0619Z	EUR	24,6000	24,6000	24,6000			24,6000		24,5400	450	24,6500	450
Certificate	DE000CQ5A768	ABN 28TS OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,6700	2,000	5,7400	2,000
Certificate	DE000CY52V34	ABN 28TS OPENC	EUR	4,6100	4,6100	4,6100			4,6100		4,5000	2,000	4,7100	2,000
Certificate	NL0012648372	ABN 298OC0619Z	EUR	25,3900	25,3900	25,3900			25,3900		25,3300	450	25,4400	450
Certificate	DE000CV87GJ2	ABN 30TS 0618Z	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	2,500	1,4400	2,500
Certificate	DE000CV88XK3	ABN 30TS 0918Z	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	2,500	1,5500	2,500
Certificate	DE000CY51GK0	ABN 30TS OPENC	EUR	7,5500	7,5500	7,5500			7,5500		7,5100	2,000	7,5800	2,000
Certificate	DE000CY52LV5	ABN 32TS OPENC	EUR	9,8100	9,8100	9,8100			9,8100		9,7700	2,000	9,8400	2,000
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	7,0400	7,0400	7,0400			7,0400		6,9300	2,000	7,1400	2,000
Certificate	DE000CY51UL9	ABN 32TS OPENC	EUR	8,4300	8,4300	8,4300			8,4300		8,3200	2,000	8,5300	2,000
Certificate	DE000CY52HG4	ABN 34TS OPENC	EUR	10,5200	10,5200	10,5200			10,5200		10,4100	2,000	10,6200	2,000
Certificate	NL0011420575	ABN 11.8TL OPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9400	3,000	12,0400	3,000
Certificate	DE000CD63DN0	ABN 18.6TL OPENZ	EUR	4,3900	4,6000	4,3900	5830,0000	2	4,4500	1300	4,4100	500	4,4900	500
Certificate	NL0012794556	ABN 21.3TL OPENB	EUR	3,2900	3,2900	3,2300			3,2300		3,2100	2,000	3,2400	2,000
Certificate	NL0012794564	ABN 21.8TL OPENB	EUR	2,8300	2,9000	2,7700	2900,0000	1	2,7700	1000	2,7500	2,000	2,7800	2,000
Certificate	NL0012794689	ABN 22.3TL OPENB	EUR	2,3600	2,3600	2,3000			2,3000		2,2800	2,000	2,3100	2,000
Certificate	DE000CV87GG8	ABN 22.5TL 0618Z	EUR											
Certificate	DE000CV88XH9	ABN 22.5TL 0918Z	EUR											
Certificate	NL0012793814	ABN 23.1BS OPENB	EUR											
Certificate	NL0012494454	ABN 25.6BOC1218B	EUR	24,8300	24,8300	24,8000			24,8000		24,7400	5,000	24,8600	5,000
Certificate	NL0012648893	ABN 27.5BOC1218Z	EUR	24,7900	24,7900	24,7900			24,7900		24,7300	450	24,8400	450
Certificate	NL0012648679	ABN 28.5ON1218Z	EUR	23,9000	23,9000	23,9000			23,9000		23,8300	300	23,9600	300
Certificate	NL0012648901	ABN 29.5BOC0619Z	EUR	24,2500	24,2500	24,2500			24,2500		24,1900	350	24,3100	350
Certificate	NL0011420641	ABN 3.73TL OPENH	EUR	19,5000	19,5000	19,5000			19,5000		19,4500	3,000	19,5500	3,000
Certificate	NL0011420633	ABN 5.29TL OPENH	EUR	18,0500	18,0500	18,0500			18,0500		18,0000	3,000	18,1000	3,000
Certificate	NL0011420625	ABN 6.85TL OPENH	EUR	16,5900	16,5900	16,5900			16,5900		16,5400	3,000	16,6400	3,000
Certificate	NL0011420617	ABN 8.42TL OPENH	EUR	15,1400	15,1400	15,1400			15,1400		15,0900	3,000	15,1900	3,000
Certificate	NL0011420609	ABN 9.98TL OPENH	EUR	13,6900	13,6900	13,6900			13,6900		13,6400	3,000	13,7400	3,000
Certificate	NL0011904891	ABN 10.07BL OPENB	EUR	13,2300	13,2300	13,1700			13,1700		13,1500	2,000	13,1800	2,000
Certificate	NL0011420591	ABN 11.28TL OPENH	EUR	12,4700	12,4700	12,4700			12,4700		12,4200	3,000	12,5200	3,000
Certificate	NL0011521158	ABN 12.18BL OPENB	EUR	11,1100	11,1100	11,0500			11,0500		11,0300	2,000	11,0600	2,000
Certificate	NL0011420559	ABN 12.33TL OPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4500	3,000	11,5500	3,000
Certificate	NL0011914825	ABN 14.19TL OPENB	EUR	9,9000	9,9000	9,8400			9,8400		9,8200	2,000	9,8500	2,000
Certificate	DE000CD62K63	ABN 14.19TL OPENZ	EUR	9,2000	9,2600	9,2000			9,2600		9,2200	500	9,3000	500
Certificate	DE000CD62C22	ABN 15.13TL OPENZ	EUR	7,8500	7,9200	7,8500			7,9200		7,8800	500	7,9600	500
Certificate	NL0011918024	ABN 15.23TL OPENB	EUR	8,9400	8,9400	8,8800			8,8800		8,8600	2,000	8,8900	2,000
Certificate	NL0011919626	ABN 15.74TL OPENB	EUR	8,4600	8,4600	8,4000			8,4000		8,3800	2,000	8,4100	2,000
Certificate	DE000CD62PW7	ABN 16.12TL OPENZ	EUR	6,8600	6,9200	6,8600			6,9200		6,8800	500	6,9600	500
Certificate	NL0012020275	ABN 16.23TL OPENB	EUR	8,0100	8,0100	7,9500			7,9500		7,9300	2,000	7,9600	2,000
Certificate	DE000CD63A31	ABN 16.75TL OPENZ	EUR	6,7100	6,7700	6,7100			6,7700		6,7300	500	6,8100	500
Certificate	DE000CD62TQ1	ABN 17.11TL OPENZ	EUR	5,8700	5,9400	5,8700			5,9400		5,9000	500	5,9800	500
Certificate	NL0012024657	ABN 17.78TL OPENB	EUR	6,5700	6,5700	6,5100			6,5100		6,4900	2,000	6,5200	2,000
Certificate	NL0012024079	ABN 17.93BL OPENB	EUR	5,3600	5,3600	5,3000			5,3000		5,2800	2,000	5,3100	2,000
Certificate	NL0012036271	ABN 18.28TL OPENB	EUR	6,1000	6,1000	6,0400			6,0400		6,0200	2,000	6,0500	2,000
Certificate	NL0012037816	ABN 18.78TL OPENB	EUR	5,6300	5,6300	5,5700			5,5700		5,5500	2,000	5,5800	2,000
Certificate	NL0012038285	ABN 18.97BL OPENB	EUR	4,3200	4,3200	4,2600			4,2600		4,2400	2,000	4,2700	2,000
Certificate	DE000CD64DU3	ABN 19.31TL OPENZ	EUR	4,2300	4,2900	4,2300			4,2900		4,2500	500	4,3300	500
Certificate	NL0012038293	ABN 19.49BL OPENB	EUR	3,7900	3,8600	3,7300	28976,0000	5	3,7300	7600	3,7100	2,000	3,7400	2,000
Certificate	NL0012114003	ABN 19.79TL OPENB	EUR	4,6900	4,6900	4,6300			4,6300		4,6100	2,000	4,6400	2,000
Certificate	NL0012114326	ABN 20.01BL OPENB	EUR	3,2900	3,2900	3,2300			3,2300		3,2100	2,000	3,2400	2,000
Certificate	DE000CD64BM4	ABN 20.09TL OPENZ	EUR	2,9100	3,1400	2,9100	1256,0000	1	2,9700	400	2,9300	500	3,0100	500
Certificate	NL0012257760	ABN 20.29TL OPENB	EUR	4,2300	4,2300	4,1700			4,1700		4,1500	2,000	4,1800	2,000
Certificate	NL0012114631	ABN 20.52BL OPENB	EUR	2,7700	2,7700	2,6500	331,2500	1	2,7100	125	2,6900	2,000	2,7200	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	NL0012259360	ABN 20.79TL OPENB	EUR	3,7600	3,7600	3,7000	752,0000	1	3,7000	200		3,6800	2,000	3,7100	2,000
Certificate	LU1493084070	ABN 21.01TCIOPENS	EUR	3,4500	3,4500	3,4500			3,4500			3,4400	1,000	3,4600	1,000
Certificate	NL0012258800	ABN 21.048L OPENB	EUR	2,2400	2,2400	2,1000	1225,0000	2	2,2000	550		2,1800	2,000	2,2100	2,000
Certificate	NL0012794440	ABN 21.548L OPENB	EUR	1,7600	1,7600	1,7000			1,7000			1,6800	2,000	1,7100	2,000
Certificate	DE000CE6CHB7	ABN 21.58TL OPENZ	EUR	0,3000	0,3200	0,2900	12643,8000	14	0,2900	41630		0,2800	2,500	0,3000	2,500
Certificate	NL0012794945	ABN 22.048L OPENB	EUR	1,2600	1,2700	1,1500	546,1000	3	1,2000	442		1,1800	2,000	1,2100	2,000
Certificate	LU1756906381	ABN 22.18TCIOPENS	EUR	1,3200	1,3500	1,2400	1060,0100	5	1,2900	815		1,2800	1,000	1,3000	1,000
Certificate	LU1521264090	ABN 22.23TCIOPENS	EUR	2,3100	2,3100	2,3100			2,3100			2,3000	1,000	2,3200	1,000
Certificate	LU1573509863	ABN 22.24TCIOPENS	EUR	2,0400	2,1000	1,9000	2096,2000	3	2,0100	1030		2,0000	1,000	2,0200	1,250
Certificate	NL0012793392	ABN 23.14TS OPENB	EUR	1,9300	1,9300	1,9300			1,9300						
Certificate	NL0012794390	ABN 23.38TS OPENB	EUR	2,1900	2,2400	2,1900			2,2400			2,2200	2,000	2,2500	2,000
Certificate	NL0012793400	ABN 23.64TS OPENB	EUR	2,4700	2,5200	2,4700			2,5200			2,5000	2,000	2,5300	2,000
Certificate	NL0012791503	ABN 24.09BS OPENB	EUR	1,2000	1,2500	1,2000			1,2500			1,2300	2,000	1,2600	2,000
Certificate	NL0012790547	ABN 24.11TS OPENB	EUR	2,9900	3,0400	2,9900			3,0400			3,0200	2,000	3,0500	2,000
Certificate	LU1756899586	ABN 24.32TCIOPENS	EUR	0,8100	0,9300	0,8100	261,0000	2	0,9100	300		0,9000	1,000	0,9200	1,000
Certificate	NL0012269542	ABN 24.75BOC0618B	EUR	24,6900	24,6900	24,6900			24,6900			24,6300	5,000	24,7500	5,000
Certificate	LU1757006330	ABN 24.97TCIOPENS	EUR	1,5400	1,5400	1,5400			1,5400			1,5300	1,000	1,5500	1,000
Certificate	NL0012789754	ABN 25.08BS OPENB	EUR	2,1900	2,2400	2,1900			2,2400			2,2200	2,000	2,2500	2,000
Certificate	NL0012789945	ABN 25.11TS OPENB	EUR	4,0600	4,1100	4,0600			4,1100			4,0900	2,000	4,1200	2,000
Certificate	NL0012789952	ABN 25.61TS OPENB	EUR	4,6000	4,6500	4,6000			4,6500			4,6300	2,000	4,6600	2,000
Certificate	DE000CV89BM3	ABN 25.99TS OPENZ	EUR	0,6200	0,6200	0,6200			0,6200			0,6100	2,500	0,6300	2,500
Certificate	NL0012685176	ABN 26.06TS OPENB	EUR	5,0900	5,1400	5,0900			5,1400			5,1200	2,000	5,1500	2,000
Certificate	NL0012684369	ABN 26.08BS OPENB	EUR	3,1900	3,2400	3,1900			3,2400			3,2200	2,000	3,2500	2,000
Certificate	LU1756862311	ABN 26.22TCIOPENS	EUR	2,7600	2,7600	2,7600			2,7600			2,7500	1,000	2,7700	1,000
Certificate	NL0012683098	ABN 26.57TS OPENB	EUR	5,6400	5,6900	5,6400			5,6900			5,6700	2,000	5,7000	2,000
Certificate	NL0012679146	ABN 27.04TS OPENB	EUR	6,1400	6,1900	6,1400			6,1900			6,1700	2,000	6,2000	2,000
Certificate	NL0012683775	ABN 27.06BS OPENB	EUR	4,1800	4,2300	4,1800			4,2300			4,2100	2,000	4,2400	2,000
Certificate	LU1756029929	ABN 27.44TCIOPENS	EUR	3,9300	3,9300	3,9300			3,9300			3,9200	1,000	3,9400	1,000
Certificate	NL0012678247	ABN 27.53TS OPENB	EUR	6,6800	6,7300	6,6800			6,7300			6,7100	2,000	6,7400	2,000
Certificate	DE000CV89BN1	ABN 27.99TS OPENZ	EUR	1,0100	1,0200	1,0100	202,0000	1	1,0200	200		1,0100	2,500	1,0300	2,500
Certificate	NL0012696397	ABN 28.05BS OPENB	EUR	5,1600	5,2100	5,1600			5,2100			5,1900	2,000	5,2200	2,000
Certificate	LU1651906965	ABN 28.55TCIOPENS	EUR												
Certificate	NL0012699128	ABN 29.04BS OPENB	EUR	6,1500	6,2000	6,1500			6,2000			6,1800	2,000	6,2100	2,000
Certificate	LU1650915314	ABN 29.33TCIOPENS	EUR												
Certificate	NL0012677611	ABN 29.52TS OPENB	EUR	8,8300	8,8800	8,8300			8,8800			8,8600	2,000	8,8900	2,000
Certificate	DE000CNG63K4	ABN 9.816TL OPENZ	EUR	13,1600	13,2200	13,1600			13,2200			13,1800	500	13,2600	500
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR												
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR									100,0000	5,000	104,0000	5,000
Certificate	DE000CNG6KM26	ACCEN106.8TL OPENZ	EUR	2,3950	2,3950	2,2950			2,2950			2,2900	100,000	2,3000	100,000
Certificate	DE000CE6DGE1	ACCEN120.9TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950			1,6900	100,000	1,7000	100,000
Certificate	DE000CE6FBG2	ACCEN137.1TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150			1,0100	100,000	1,0200	100,000
Certificate	DE000CR9NTA0	ACCEN84.51TL OPENZ	EUR	3,3350	3,3350	3,2450			3,2450			3,2400	100,000	3,2500	100,000
Certificate	DE000CR9NUP6	ACCEN94.52TL OPENZ	EUR	2,9150	2,9150	2,8150			2,8150			2,8100	100,000	2,8200	100,000
Certificate	DE000CV50608	ACCG 13.49TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000			1,3000	700		
Certificate	DE000CE6FNN3	ACCG 15.09TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000			0,9200	1,000		
Certificate	NL0010126686	ACCOR 18.9TL OPENB	EUR	2,6500	2,6500	2,6500			2,6500			2,6400	30,000	2,6500	3,000
Certificate	NL0011650528	ACCOR 29.5TL OPENB	EUR	1,7900	1,7900	1,6600			1,6600			1,6500	3,000	1,6600	3,000
Certificate	NL0012100432	ACCOR 33.7TL OPENB	EUR	1,4100	1,4100	1,2700			1,2700			1,2600	3,000	1,2700	3,000
Certificate	DE000CV4YXF3	ACCOR 34.3TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800			0,9700	6,000	0,9900	6,000
Certificate	NL0012259378	ACCOR 37.8TL OPENB	EUR	1,0300	1,0300	0,8900	142,5000	1	0,8900	150		0,8800	3,000	0,8900	3,000
Certificate	DE000CV89CP4	ACCOR29.28TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800			1,4700	6,000	1,4900	6,000
Certificate	DE000CV4YYJ3	ACCOR38.79TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300			0,5200	6,000	0,5400	6,000
Certificate	DE000CV88LB7	ACCOR43.77TL OPENZ	EUR	0,0500	0,0500	0,0500			0,0500			0,0400	6,000	0,0600	6,000
Certificate	DE000CR4JAK8	ACKBV100.4TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150			1,2000	900	1,2300	900
Certificate	DE000CD62D13	ACKBV105.3TL OPENZ	EUR	2,1900	2,1900	2,1900			2,1900			2,1600	450	2,2200	450
Certificate	DE000CD62UK2	ACKBV111.2TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900			1,8600	450	1,9200	450
Certificate	DE000CD63880	ACKBV117.2TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000			1,5700	450	1,6300	450
Certificate	DE000CD640C3	ACKBV123.1TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000			1,2700	450	1,3300	450
Certificate	DE000CE6BL84	ACKBV130.1TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500			0,9200	450	0,9800	450
Certificate	DE000CE6BXH3	ACKBV137.1TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100			0,5800	450	0,6400	450
Certificate	DE000CE6BXJ9	ACKBV157.5TS OPENZ	EUR	0,4800	0,4800	0,4800			0,4800			0,4500	450	0,5100	450
Certificate	DE000CE6CKK5	ACKBV174.4TS OPENZ	EUR	1,3200	1,3200	1,3200			1,3200			1,2900	450	1,3500	450
Certificate	DE000CV88P17	ACKBV194.4TS OPENZ	EUR	2,3200	2,3200	2,3200			2,3200			2,2900	450	2,3500	450
Certificate	DE000CR4HZN3	ACKBV90.37TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650			1,4500	900	1,4800	900
Certificate	DE000CR4J3W9	ACKBV95.35TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450			1,3300	900	1,3600	900
Certificate	NL0012025548	ADECC 51.3TL OPENB	EUR	11,5600	11,5600	11,5300			11,5300			11,4800	1,000	11,5800	1,000
Certificate	DE000CV88NW9	ADECC44.92TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200			1,3100	12,000	1,3300	12,000
Certificate	DE000CV89BA9	ADECC49.99TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800			0,8700	12,000	0,8900	12,000
Certificate	DE000CE6CB85	ADECC54.99TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500			0,4400	12,000	0,4600	12,000
Certificate	DE000CC60LGS	ADIDA 58TL OPENC	EUR												
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	11,7000	11,7000	11,7000			11,7000			11,6800	7,500	11,7200	7,500
Certificate	NL0011798913	ADIDA 98TL OPENB	EUR	11,2000	11,2000	10,6900			10,6900			10,6800	5,000	10,6900	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	DE000CX01K48	ADIDA 105TL OPENC	EUR	8,8200	8,8200	8,8200			8,8200		8,8000	7,500	8,8400	7,500
Certificate	NL0011889373	ADIDA 115TL OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1000	500	9,1700	500
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,2600	7,500	7,3000	7,500
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	6,4200	6,4200	6,4200			6,4200		6,4000	7,500	6,4400	7,500
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4000	7,500	5,4400	7,500
Certificate	DE000CY16B57	ADIDA 150TL OPENC	EUR	4,5000	4,5000	4,5000			4,5000		4,4800	7,500	4,5200	7,500
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	7,500	3,4700	7,500
Certificate	NL0012116024	ADIDA 163TL OPENB	EUR	5,1500	5,1500	4,6400	1024,0000	1	4,6400	200	4,6300	5,000	4,6400	5,000
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	NL0012602601	ADIDA 218TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,5900	500	3,6600	500
Certificate	NL0012605844	ADIDA 248TS OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8200	500	6,8900	500
Certificate	NL0011050786	ADIDA 44.7TL OPENH	EUR	15,7200	15,7200	15,7200			15,7200		15,6800	500	15,7500	500
Certificate	NL0011050760	ADIDA 54.2TL OPENH	EUR	14,8300	14,8300	14,8300			14,8300		14,7900	500	14,8600	500
Certificate	NL0011240718	ADIDA 58.4TL OPENH	EUR	14,4400	14,4400	14,4400			14,4400		14,4000	500	14,4700	500
Certificate	NL0011797162	ADIDA 91.7TL OPENB	EUR	11,7900	11,7900	11,2700			11,2700		11,2600	5,000	11,2700	5,000
Certificate	NL0011803648	ADIDA103.3TL OPENB	EUR	10,7100	10,7100	10,1900			10,1900		10,1800	5,000	10,1900	5,000
Certificate	NL0011733159	ADIDA104.7TL OPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,0700	500	10,1400	500
Certificate	DE000CN6L4W0	ADIDA106.8TL OPENZ	EUR	98,0100	98,0100	92,0300			92,0300		91,6700	600	92,3800	600
Certificate	NL0011818125	ADIDA108.8TL OPENB	EUR	10,2000	10,2000	9,6800			9,6800		9,6700	5,000	9,6800	5,000
Certificate	NL0011898069	ADIDA114.5TL OPENB	EUR	9,6700	9,6700	9,1500			9,1500		9,1400	5,000	9,1500	5,000
Certificate	DE000CD61K80	ADIDA117.9TL OPENZ	EUR	86,8700	86,8700	80,8900			80,8900		80,5300	600	81,2400	600
Certificate	NL0011926621	ADIDA124.9TL OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,1800	500	8,2500	500
Certificate	NL0011910179	ADIDA126.7TL OPENB	EUR	8,5300	8,5300	8,0100			8,0100		8,0000	5,000	8,0100	5,000
Certificate	DE000CD62A73	ADIDA129.8TL OPENZ	EUR	74,9700	74,9700	68,9900			68,9900		68,6300	600	69,3400	600
Certificate	NL0012033773	ADIDA133.3TL OPENB	EUR	7,9200	7,9200	7,4000			7,4000		7,3900	5,000	7,4000	5,000
Certificate	NL0011996434	ADIDA134.3TL OPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3000	500	7,3700	500
Certificate	NL0012175012	ADIDA144.4TL OPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3500	500	6,4200	500
Certificate	NL0012113799	ADIDA147.4TL OPENB	EUR	6,6100	6,6100	6,0900	2631,6000	1	6,0900	430	6,0800	5,000	6,0900	5,000
Certificate	NL0012197354	ADIDA154.4TL OPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4200	500	5,4900	500
Certificate	NL0012116016	ADIDA154.9TL OPENB	EUR	5,9000	5,9000	5,3900			5,3900		5,3800	5,000	5,3900	5,000
Certificate	DE000CE6BXX7	ADIDA155.7TL OPENZ	EUR	4,9150	4,9150	4,3150			4,3150		4,2800	6,000	4,3500	6,000
Certificate	NL0012555346	ADIDA163.8TL OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5500	500	4,6200	500
Certificate	NL0012549497	ADIDA163.9TL OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5300	500	4,6000	500
Certificate	NL0012594949	ADIDA169.4TL OPENH	EUR	4,2000	4,2000	4,0600	1050,0000	1	4,0600	250	4,0200	500	4,0900	500
Certificate	NL0012774384	ADIDA171.2TL OPENB	EUR	4,3900	4,3900	3,8700	17757,4000	4	3,8700	4540	3,8600	5,000	3,8700	5,000
Certificate	NL0012594931	ADIDA174.4TL OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5500	500	3,6200	500
Certificate	NL0012774590	ADIDA179.9TL OPENB	EUR	3,5800	3,5800	3,0600	13840,0000	3	3,0600	4000	3,0500	5,000	3,0600	5,000
Certificate	NL0012595102	ADIDA184.4TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6200	500	2,6900	500
Certificate	NL0012792857	ADIDA188.9TL OPENB	EUR	2,7500	2,7500	2,2000	132,0000	1	2,2300	60	2,2200	5,000	2,2300	5,000
Certificate	NL0012862247	ADIDA189.7TL OPENH	EUR	2,5100	2,5100	2,1600	655,1100	1	2,1600	261	2,1200	500	2,1900	500
Certificate	NL0012846570	ADIDA198.7TS OPENH	EUR											
Certificate	NL0012846562	ADIDA203.6TS OPENH	EUR											
Certificate	NL0012610109	ADIDA208.3TS OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5500	500	2,6200	500
Certificate	NL0012785109	ADIDA211.4TS OPENB	EUR	2,5300	3,0300	2,5300			3,0300		3,0200	5,000	3,0300	5,000
Certificate	NL0012609556	ADIDA213.2TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,0900	500	3,1600	500
Certificate	NL0012595508	ADIDA227.4TS OPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6100	500	4,6800	500
Certificate	NL0012601629	ADIDA227.9TS OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6600	500	4,7300	500
Certificate	NL0012213904	ADIDA229.2TS OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8100	500	4,8800	500
Certificate	NL0012282248	ADIDA232.7TS OPENB	EUR	4,8300	5,3300	4,8300			5,3300		5,3200	5,000	5,3300	5,000
Certificate	NL0012783393	ADIDA256.2TS OPENB	EUR	7,3700	7,8700	7,3700			7,8700		7,8600	5,000	7,8700	5,000
Certificate	NL0012602593	ADIDA257.8TS OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,8800	500	7,9500	500
Certificate	DE000CX00WU5	ADOBE 85TL OPENC	EUR	13,0100	13,0100	13,0100			13,0100		13,0100	25,000		
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	25,000	9,5500	25,000
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	25,000	10,4000	25,000
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	25,000	9,5900	25,000
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	25,000	8,6600	25,000
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	25,000	7,9400	25,000
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	25,000	8,9300	25,000
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	25,000	8,1300	25,000
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	25,000	7,0600	25,000
Certificate	DE000CY52D23	ADOBE 170TL OPENC	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	25,000	6,2900	25,000
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	25,000	7,4100	25,000
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	25,000	6,6800	25,000
Certificate	DE000CO5A1A9	ADOBE 180TL OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	25,000	5,5600	25,000
Certificate	DE000CD62N03	ADOBE105.6TL OPENZ	EUR	6,3100	6,3100	6,0200			6,0200		6,0200	100,000		
Certificate	FR0013123288	AE10S SHROPENS	EUR											
Certificate	FR0013123296	AE12S SHROPENS	EUR											
Certificate	FR0013123304	AE15S SHROPENS	EUR											
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	43,9300	44,7500	43,9300			44,7500		44,4700	50	45,0300	50
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	6,9500	6,9500	6,8100			6,8100		6,7600	350	6,8500	350
Certificate	XS1777869857	AEGON STN02218	EUR	100,4000	100,4000	100,4000			100,4000		99,9000	100,000	100,9000	100,000
Certificate	XS1253563628	AEGON STN07188	EUR	98,6000	99,1000	98,6000			99,1000		99,1000	100,000	102,0000	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	XS1649312698	AEGON STN0720B	EUR	111,5000	111,5000	111,5000			111,5000		111,0000	100,000	112,0000	100,000
Certificate	XS1490961247	AEGON STN0926B	EUR	116,8000	116,8000	116,8000			116,8000		116,3000	100,000	117,3000	100,000
Certificate	XS1325860556	AEGON STN1118B	EUR	101,2000	101,8100	101,2000	10181,0000	1	101,2000	10000	101,8000	25,000	105,6000	81,000
Certificate	XS1536800789	AEGON STN1219B	EUR	104,2000	104,2000	104,2000			104,2000		103,7000	100,000	104,7000	100,000
Certificate	DE000CX0KZ26	AEGON 3TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8200	4,000	2,8900	4,000
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9200	4,000	2,9900	4,000
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6200	4,000	1,6900	4,000
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8500	4,000	1,9200	4,000
Certificate	DE000VL8XPR6	AEGON 5TL 0618V	EUR	0,4560	0,4560	0,4560			0,4560					
Certificate	DE000CV4ZVL2	AEGON 5TL 0618Z	EUR	0,4400	0,4400	0,4250	1100,0000	2	0,4250	2500	0,4200	2,000	0,4300	2,000
Certificate	DE000VA1B653	AEGON 5TL 0918V	EUR	0,4060	0,4060	0,4060			0,4060					
Certificate	DE000CV88VA8	AEGON 5TL 0918Z	EUR	0,3900	0,3900	0,3650	58,5000	1	0,3650	150	0,3600	2,500	0,3700	2,500
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5300	4,000	0,6000	4,000
Certificate	DE000CY521M9	AEGON 5TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7100	4,000	0,7800	4,000
Certificate	DE000VA15LY6	AEGON 6TS 0918V	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CQ5B246	AEGON 6TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8300	4,000	0,9000	4,000
Certificate	NL0011406426	AEGON 6TS OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	10,000	1,3000	10,000
Certificate	DE000CQ5A0R5	AEGON 7TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4700	4,000	1,5400	4,000
Certificate	DE000CQ5AJW1	AEGON 7TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7100	4,000	1,7800	4,000
Certificate	DE000CQ5AS18	AEGON 8TS OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7500	4,000	2,8200	4,000
Certificate	DE000C8AAAN9	AEGON 8TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3300	4,000	1,4000	4,000
Certificate	NL0009940428	AEGON 1.3TL OPENB	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	15,000	4,2700	15,000
Certificate	NL0010012050	AEGON 1.6TL OPENB	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	15,000	3,9700	15,000
Certificate	NL00101174157	AEGON 1.9TL OPENB	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	15,000	3,6700	15,000
Certificate	NL00101175469	AEGON 2.3TL OPENB	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	15,000	3,3400	15,000
Certificate	NL0011894589	AEGON 2.5TL OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	10,000	3,1400	10,000
Certificate	NL0011896444	AEGON 2.7TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	10,000	2,9500	10,000
Certificate	NL0011930441	AEGON 2.9TL OPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	10,000	2,7700	10,000
Certificate	DE000CD637G0	AEGON 3.1TL OPENZ	EUR	2,3750	2,3950	2,3750			2,3950		2,3900	2,000	2,4000	2,000
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5100	4,000	2,5800	4,000
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3100	4,000	2,3800	4,000
Certificate	DE000CD63BH6	AEGON 3.4TL OPENZ	EUR	2,0850	2,1050	2,0850			2,1050		2,1000	2,000	2,1100	2,000
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3300	4,000	2,4000	4,000
Certificate	NL0012306807	AEGON 3.9TL OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	10,000	1,8600	10,000
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	25,000	1,5500	25,000
Certificate	DE000CV4ZVN8	AEGON 4.2TL 0618Z	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	2,000	1,2200	2,000
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4700	4,000	1,5400	4,000
Certificate	NL0012369201	AEGON 4.3TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	10,000	1,4900	10,000
Certificate	LU1573538888	AEGON 4.4TCIOPENS	EUR											
Certificate	DE000CV88VC4	AEGON 4.5TL 0918Z	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	2,000	0,8300	2,000
Certificate	DE000CY50FP3	AEGON 4.5TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,2800	4,000	1,3500	4,000
Certificate	DE000CY50EG5	AEGON 4.5TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1200	4,000	1,1900	4,000
Certificate	DE000CV4ZVM0	AEGON 4.6TL 0618Z	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	2,000	0,8300	2,000
Certificate	DE000CY50WQ6	AEGON 4.6TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,1900	4,000	1,2600	4,000
Certificate	DE000CY51675	AEGON 4.6TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,0900	4,000	1,1600	4,000
Certificate	NL0012236160	AEGON 4.8BON0618Z	EUR	5,3900	5,3900	5,3900			5,3900		5,3900	2,000		
Certificate	DE000CY521L1	AEGON 4.8TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9000	4,000	0,9700	4,000
Certificate	NL0012236178	AEGON 4.9BON1218Z	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	2,500	5,4500	2,500
Certificate	DE000CE6FJ76	AEGON 4.9TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	2,000	0,6500	2,000
Certificate	LU1650918250	AEGON 5.1TCIOPENS	EUR	0,4600	0,4800	0,4600	2647,7600	4	0,4800	5708	0,4700	25,000	0,4800	25,000
Certificate	DE000VL8XLJ2	AEGON 5.2TL 0618V	EUR	0,2400	0,2570	0,2400	257,0000	1	0,2570	1000				
Certificate	DE000VA1B679	AEGON 5.2TL 0918V	EUR	0,2240	0,2440	0,2120	2077,6000	5	0,2380	9200				
Certificate	DE000CY52LX1	AEGON 5.2TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700			4,000	0,6000	4,000
Certificate	NL0012236269	AEGON 5.4BOC0618Z	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	3,000	5,4000	3,000
Certificate	DE000CQ58F38	AEGON 5.5TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3100	4,000	0,3800	4,000
Certificate	DE000CQ58DN1	AEGON 5.5TS OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1500	4,000	0,2200	4,000
Certificate	NL0012236277	AEGON 5.6BOC1218Z	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	5,000	5,5000	5,000
Certificate	DE000VA15VQ1	AEGON 5.6TS 0918V	EUR	0,3060	0,3060	0,3060	0,6100	1	0,3060	2				
Certificate	NL0012648695	AEGON 5.7BON1218Z	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	2,500	5,5700	2,500
Certificate	NL0012864482	AEGON 5.7TS OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	10,000	0,9700	10,000
Certificate	NL0012236582	AEGON 5.8BOC1218Z	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	5,000	5,6300	5,000
Certificate	DE000VA1GN80	AEGON 5.8TL 0618V	EUR											
Certificate	DE000VA1ST72	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	0,5220	0,5220	0,5220			0,5220					
Certificate	NL0012792360	AEGON 5.8TS OPENB	EUR	0,8800	0,8800	0,8700			0,8700		0,8600	25,000	0,8700	25,000
Certificate	NL0012648703	AEGON 5.9BON0619Z	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	2,000	5,6000	2,000
Certificate	NL0012236590	AEGON 6.2BOC0619Z	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	3,500	5,7600	3,500
Certificate	NL0012676241	AEGON 6.2BOC1218B	EUR	5,7300	5,7400	5,7300			5,7400		5,7200	10,000	5,7500	10,000
Certificate	NL0012792964	AEGON 6.2BOC1218B	EUR	5,4100	5,4300	5,4100			5,4300		5,4100	10,000	5,4400	10,000
Certificate	NL0012648919	AEGON 6.2BOC1218Z	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	3,000	5,7600	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	DE000VA1GM57	AEGON 6.2TS 0618V	EUR	0,8560	0,8560	0,8560			0,8560					
Certificate	DE000VA1B638	AEGON 6.3TS 0918V	EUR	0,9520	0,9520	0,9520			0,9520					
Certificate	NL0012696801	AEGON 6.3TS OPENB	EUR	1,4100	1,4100	1,4000			1,4000		1,3900	25.000	1,4000	25.000
Certificate	DE000VA1ST64	AEGON 6.4TS 0618V	EUR	1,0560	1,0560	1,0560			1,0560					
Certificate	DE000VA1GMJ3	AEGON 6.4TS 0918V	EUR	1,1580	1,1580	1,1580			1,1580					
Certificate	NL0012648927	AEGON 6.5BOC0619Z	EUR	5,8100	5,8100	5,7900	2614,5000	1	5,7900	450	5,7800	2.500	5,7900	2.500
Certificate	DE000CV521P2	AEGON 6.5TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,1900	4.000	1,2600	4.000
Certificate	DE000CV87GK0	AEGON 6.6TS 0618Z	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	2.000	1,2400	2.000
Certificate	DE000VA1SQ42	AEGON 6.6TS 0918V	EUR	1,3610	1,3610	1,3610			1,3610					
Certificate	DE000CV88VD2	AEGON 6.6TS 0918Z	EUR	1,3450	1,3450	1,3450			1,3450		1,3400	2.000	1,3500	2.000
Certificate	NL0012782577	AEGON 6.8TS OPENB	EUR	1,9500	1,9500	1,9400			1,9400		1,9300	25.000	1,9400	25.000
Certificate	DE000CQ5AU22	AEGON 7.5TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300		1,9900	4.000	2,0600	4.000
Certificate	DE000CC8AT71	AEGON 7.5TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8700	4.000	0,9400	4.000
Certificate	NL0012555353	AEGON 8.8TS OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	10.000	4,4100	10.000
Certificate	DE000CM3ZVU6	AEGON 0.84TL OPENZ	EUR	4,5650	4,5850	4,5650			4,5850		4,5800	2.000	4,5900	2.000
Certificate	NL0011418488	AEGON 1.23TL OPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	10.000	4,2900	10.000
Certificate	NL0011230461	AEGON 1.94TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	10.000	3,6500	10.000
Certificate	NL0011051354	AEGON 1.94TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	10.000	3,6400	10.000
Certificate	NL0011905146	AEGON 2.11TL OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	25.000	3,4500	25.000
Certificate	NL0011051347	AEGON 2.22TL OPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	10.000	3,3900	10.000
Certificate	NL0011895073	AEGON 2.39TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	10.000	3,2300	10.000
Certificate	NL0011905153	AEGON 2.59TL OPENB	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	25.000	3,0000	25.000
Certificate	NL0011892799	AEGON 2.59TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	10.000	3,0500	10.000
Certificate	DE000CD61P10	AEGON 2.59TL OPENZ	EUR	2,8750	2,8950	2,8750			2,8950		2,8900	2.000	2,9000	2.000
Certificate	NL0011906128	AEGON 2.84TL OPENB	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	25.000	2,7700	25.000
Certificate	DE000CD62ZH0	AEGON 2.84TL OPENZ	EUR	2,6250	2,6450	2,6250			2,6450		2,6400	2.000	2,6500	2.000
Certificate	NL0011979919	AEGON 3.07TL OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	10.000	2,6200	10.000
Certificate	DE000CD624T1	AEGON 3.07TL OPENZ	EUR	2,3150	2,3350	2,3150			2,3350		2,3300	2.000	2,3400	2.000
Certificate	NL0012021117	AEGON 3.11TL OPENB	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	25.000	2,5200	25.000
Certificate	NL0011980164	AEGON 3.27TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	10.000	2,4300	10.000
Certificate	NL0012029078	AEGON 3.36TL OPENB	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	25.000	2,2800	25.000
Certificate	NL0011989561	AEGON 3.38TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	10.000	2,3400	10.000
Certificate	NL0011993431	AEGON 3.59TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	10.000	2,1500	10.000
Certificate	NL0012030209	AEGON 3.62TL OPENB	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	25.000	2,0400	25.000
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9600	4.000	2,0300	4.000
Certificate	DE000CD63MH3	AEGON 3.77TL OPENZ	EUR	1,7250	1,7550	1,7250			1,7550		1,7500	2.000	1,7600	2.000
Certificate	NL0012030217	AEGON 3.87TL OPENB	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	25.000	1,8100	25.000
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR											
Certificate	NL0012275267	AEGON 4.12TL OPENB	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	25.000	1,5700	25.000
Certificate	DE000CE6D7G5	AEGON 4.12TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2800	2.000	1,2900	2.000
Certificate	DE000CE6DGW3	AEGON 4.13TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	2.000	1,4100	2.000
Certificate	DE000VN66Q84	AEGON 4.17TL OPENV	EUR	1,7180	1,7180	1,7180			1,7180					
Certificate	DE000CV50248	AEGON 4.25TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5200	4.000	1,5900	4.000
Certificate	DE000CV50EF7	AEGON 4.25TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3700	4.000	1,4400	4.000
Certificate	DE000CV16P29	AEGON 4.25TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4700	4.000	1,5400	4.000
Certificate	DE000CV16T66	AEGON 4.25TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6300	4.000	1,7000	4.000
Certificate	NL0012333843	AEGON 4.31TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	10.000	1,4900	10.000
Certificate	NL0012278790	AEGON 4.38TL OPENB	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	25.000	1,3300	25.000
Certificate	DE000CE6E6J0	AEGON 4.49TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	2.000	1,0600	2.000
Certificate	NL0012432041	AEGON 4.51TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	10.000	1,3000	10.000
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	25.000	1,1200	25.000
Certificate	NL0012500086	AEGON 4.55TL OPENB	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	25.000	1,1800	25.000
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	25.000	0,8800	25.000
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	25.000	0,9500	25.000
Certificate	NL0012528509	AEGON 4.71TL OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	10.000	1,1200	10.000
Certificate	NL0012501977	AEGON 4.72TL OPENB	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	25.000	1,0200	25.000
Certificate	DE000CV51JR9	AEGON 4.75TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7700	4.000	0,8400	4.000
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	25.000	0,7300	25.000
Certificate	NL0012504435	AEGON 4.88TL OPENB	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	25.000	0,8700	25.000
Certificate	NL0012529861	AEGON 4.91TL OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	10.000	0,9400	10.000
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	25.000	0,6300	25.000
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR											
Certificate	NL0012692669	AEGON 5.03TL OPENB	EUR	0,7300	0,7400	0,7300	149700,0000	10	0,7300	205000	0,7200	25.000	0,7300	25.000
Certificate	NL0012909253	AEGON 5.12TL OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	10.000	0,7600	10.000
Certificate	NL0012779722	AEGON 5.19TL OPENB	EUR	0,5800	0,5800	0,5600	3080,0000	4	0,5800	5400	0,5700	25.000	0,5800	25.000
Certificate	DE000CQ5A0Q7	AEGON 5.25TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,2800	4.000	0,3500	4.000
Certificate	NL0012794697	AEGON 5.35TL OPENB	EUR											
Certificate	NL0012793418	AEGON 5.55TS OPENB	EUR	0,6000	0,6000	0,5900			0,5900		0,5800	25.000	0,5900	25.000
Certificate	LU1756899743	AEGON 5.61TCIOPENS	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	25.000	0,3100	25.000
Certificate	NL0012494462	AEGON 5.65BOC12188	EUR	5,5500	5,5500	5,5400			5,5400		5,5200	10.000	5,5500	10.000
Certificate	DE000CQ5BDP6	AEGON 5.75TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4000	4.000	0,4700	4.000
Certificate	DE000CV89705	AEGON 5.84TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	2.000	0,6600	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0011093265	AEGON 6.05TS OPENB	EUR	1,1400	1,1400	1,1300	22800,0000	1	1,1300	20000		1,1200	25,000	1,1300	25,000
Certificate	LU1756862584	AEGON 6.11TPIOPENB	EUR	0,6600	0,6600	0,6600			0,6600			0,6500	25,000	0,6600	25,000
Certificate	DE000CQ5ANT9	AEGON 6.25TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800			0,7400	4,000	0,8100	4,000
Certificate	NL0012586341	AEGON 6.25TS OPENH	EUR	1,5700	1,5700	1,5700			1,5700			1,5600	10,000	1,5800	10,000
Certificate	DE000CV42HP2	AEGON 6.32TS OPENZ	EUR	1,1450	1,1450	1,1450			1,1450			1,1400	2,000	1,1500	2,000
Certificate	NL0011039953	AEGON 6.38TS OPENH	EUR	1,7100	1,7100	1,7100			1,7100			1,7000	10,000	1,7200	10,000
Certificate	LU1651907260	AEGON 6.47TPIOPENB	EUR	0,9500	0,9500	0,9500			0,9500			0,9400	25,000	0,9500	25,000
Certificate	NL0012700884	AEGON 6.55TS OPENB	EUR	1,6800	1,6800	1,6700			1,6700			1,6600	25,000	1,6700	25,000
Certificate	DE000CV42J29	AEGON 6.62TS OPENZ	EUR	1,2550	1,2550	1,2550			1,2550			1,2500	2,000	1,2600	2,000
Certificate	NL0012584387	AEGON 6.64TS OPENH	EUR	2,0100	2,0100	2,0100			2,0100			2,0000	10,000	2,0200	10,000
Certificate	NL0012605562	AEGON 6.87TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600			2,2500	10,000	2,2700	10,000
Certificate	NL0012615454	AEGON 6.89TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900			2,2800	10,000	2,3000	10,000
Certificate	NL0011039946	AEGON 7.11TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300			2,5200	10,000	2,5400	10,000
Certificate	LU1756827165	AEGON 7.29TPIOPENB	EUR												
Certificate	DE000C8AAM1	AEGON 7.75TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300			1,0900	4,000	1,1600	4,000
Certificate	NL0012539191	AEGON 8.15TS OPENH	EUR	3,6800	3,6800	3,6800			3,6800			3,6700	10,000	3,6900	10,000
Certificate	NL0012608988	AEGON 9.47TS OPENH	EUR	5,1500	5,1500	5,1500			5,1500			5,1400	10,000	5,1600	10,000
Certificate	NL0012849228	AEGON 9.49TS OPENH	EUR	5,1700	5,1700	5,1700			5,1700			5,1600	10,000	5,1800	10,000
Certificate	NL0011815667	AEGON1.9468L OPENB	EUR	3,5300	3,5400	3,5300			3,5400			3,5300	15,000	3,5400	15,000
Certificate	NL0011645726	AEGON2.4758L OPENB	EUR	3,0100	3,0100	3,0100			3,0100			3,0000	15,000	3,0100	15,000
Certificate	NL0011907225	AEGON2.7388L OPENB	EUR	2,7500	2,7600	2,7500			2,7600			2,7500	15,000	2,7600	15,000
Certificate	DE000CN6JR16	AEGON2.756TL OPENZ	EUR	2,6250	2,6550	2,6250			2,6550			2,6500	2,000	2,6600	2,000
Certificate	NL0011916796	AEGON3.0018L OPENB	EUR	2,4900	2,4900	2,4900			2,4900			2,4800	15,000	2,4900	15,000
Certificate	DE000CD63674	AEGON3.226TL OPENZ	EUR	2,1650	2,1850	2,1650			2,1850			2,1800	2,000	2,1900	2,000
Certificate	DE000CD63898	AEGON3.374TL OPENZ	EUR	2,0150	2,0350	2,0150			2,0350			2,0300	2,000	2,0400	2,000
Certificate	NL0012028807	AEGON3.5248L OPENB	EUR	1,9700	1,9700	1,9700			1,9700			1,9600	15,000	1,9700	15,000
Certificate	DE000CD638A1	AEGON3.524TL OPENZ	EUR	1,8650	1,8850	1,8650			1,8850			1,8800	2,000	1,8900	2,000
Certificate	DE000CE6D624	AEGON3.772TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350			1,6300	2,000	1,6400	2,000
Certificate	NL0012029524	AEGON3.7838L OPENB	EUR	1,7100	1,7100	1,7100			1,7100			1,7000	15,000	1,7100	15,000
Certificate	DE000CD63L87	AEGON3.922TL OPENZ	EUR	1,4650	1,4850	1,4650			1,4850			1,4800	2,000	1,4900	2,000
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	1,7420	1,7420	1,7420			1,7420						
Certificate	NL0012268809	AEGON4.0418L OPENB	EUR	1,4500	1,4500	1,4500	38664,2500	2	1,4500	26665	1,4400	15,000	1,4500	15,000	
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	1,5390	1,5390	1,5390			1,5390						
Certificate	DE000VN66TW9	AEGON4.258TL OPENV	EUR	1,3360	1,3360	1,3360			1,3360						
Certificate	NL0012276182	AEGON4.2978L OPENB	EUR	1,1900	1,2000	1,1900			1,2000			1,1900	15,000	1,2000	15,000
Certificate	DE000CE6DTS0	AEGON4.323TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950			1,0900	2,000	1,1000	2,000
Certificate	DE000VN66WF8	AEGON4.466TL OPENV	EUR	1,1330	1,1440	1,1330	1144,0000	1	1,1440	1000					
Certificate	DE000CE6E333	AEGON4.524TL OPENZ	EUR	0,9000	0,9000	0,8850	225,0000	1	0,8850	250		0,8800	2,000	0,8900	2,000
Certificate	NL0012488084	AEGON4.5528L OPENB	EUR	0,9400	0,9400	0,9400			0,9400			0,9300	15,000	0,9400	15,000
Certificate	DE000VL2FMQ5	AEGON4.672TL OPENV	EUR	0,9250	0,9250	0,9250	925,0000	1	0,9250	1000					
Certificate	DE000CE6F2N0	AEGON4.721TL OPENZ	EUR	0,6900	0,6900	0,6750	618,5000	3	0,6750	900		0,6700	2,000	0,6800	2,000
Certificate	DE000VL2FWM3	AEGON4.776TL OPENV	EUR	0,7280	0,7280	0,7280			0,7280						
Certificate	NL0012503130	AEGON4.8078L OPENB	EUR	0,6900	0,7000	0,6800	1594,8800	2	0,7000	2316		0,6900	15,000	0,7000	15,000
Certificate	DE000CE6F5D4	AEGON4.918TL OPENZ	EUR	0,5100	0,5100	0,4950	140,2500	1	0,4950	275		0,4900	2,000	0,5000	2,000
Certificate	DE000VL2FXA6	AEGON4.979TL OPENV	EUR	0,5260	0,5350	0,5260	0,5400	1	0,5350	1				6,2500	1
Certificate	NL0012694756	AEGON5.0598L OPENB	EUR	0,4400	0,4400	0,4400			0,4400			0,4300	15,000	0,4400	15,000
Certificate	DE000CV421K0	AEGON5.114TL OPENZ	EUR	0,2900	0,3000	0,2850	20434,8000	3	0,2850	68166		0,2800	2,000	0,2900	2,000
Certificate	DE000VL76JX1	AEGON5.204TL OPENV	EUR	0,3100	0,3260	0,3100	65,2000	1	0,3260	200				0,3300	300
Certificate	DE000VA2T4Y9	AEGON5.309TL OPENV	EUR												
Certificate	DE000CV89BP6	AEGON5.311TL OPENZ	EUR												
Certificate	DE000VL76NN4	AEGON5.407TL OPENV	EUR												
Certificate	NL0012794234	AEGON5.5328S OPENB	EUR	0,2200	0,2200	0,2100			0,2100			0,2000	15,000	0,2100	15,000
Certificate	DE000VA15VP3	AEGON5.617TS OPENV	EUR	0,2510	0,2510	0,2510			0,2510						
Certificate	NL0012793178	AEGON5.7828S OPENB	EUR	0,4700	0,4700	0,4600			0,4600			0,4500	15,000	0,4600	15,000
Certificate	DE000VA15SJ2	AEGON5.819TS OPENV	EUR	0,4490	0,4490	0,4490			0,4490						
Certificate	NL0011087259	AEGON6.0318S OPENB	EUR	0,7600	0,7600	0,7500			0,7500			0,7400	15,000	0,7500	15,000
Certificate	DE000CE6FJC4	AEGON6.117TS OPENZ	EUR	0,7550	0,7550	0,7550			0,7550			0,7500	2,000	0,7600	2,000
Certificate	DE000VLSR8W0	AEGON6.213TS OPENV	EUR	0,6480	0,6480	0,6480			0,6480						
Certificate	NL0012696405	AEGON6.2778S OPENB	EUR	1,0000	1,0000	0,9900			0,9900			0,9800	15,000	0,9900	15,000
Certificate	DE000VL61EC8	AEGON6.411TS OPENV	EUR	0,8470	0,8470	0,8470			0,8470						
Certificate	NL0012700595	AEGON6.5248S OPENB	EUR	1,2100	1,2100	1,2100			1,2100			1,2000	15,000	1,2100	15,000
Certificate	DE000VA1GMG9	AEGON6.579TS OPENV	EUR	1,0500	1,0500	1,0500			1,0500						
Certificate	NL0012782098	AEGON6.7728S OPENB	EUR	1,4600	1,4600	1,4500			1,4500			1,4400	15,000	1,4500	15,000
Certificate	DE000VA1GN64	AEGON6.776TS OPENV	EUR	1,2480	1,2480	1,2480			1,2480						
Certificate	DE000VA1ST56	AEGON6.971TS OPENV	EUR	1,4460	1,4460	1,4460			1,4460						
Certificate	DE000CV88G34	AEGON7.121TS OPENZ	EUR	1,7550	1,7550	1,7550			1,7550			1,7500	2,000	1,7600	2,000
Certificate	NL0012146013	AEX DIS1218Z	EUR	54,9200	54,9200	54,9200			54,9200			54,8700	5,000	54,9700	5,000
Certificate	NL0012146005	AEX DIS1218Z	EUR	51,8900	51,8900	51,8900			51,8900			51,8400	5,000	51,9400	5,000
Certificate	NL0012145999	AEX DIS1218Z	EUR	47,4500	47,4500	47,4500			47,4500			47,4000	5,000	47,5000	5,000
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	31,0750	31,0750	31,0750			31,0750			31,0500	11,300	31,1000	11,300
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	38,4650	38,4650	38,4650			38,4650			38,4200	6,100	38,5100	6,100
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	25,5150	25,5150	25,5150			25,5150			25,5000	18,400	25,5300	18,400

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	DE000VN61YT6	AEX LEVOPENV	EUR	36,6350	36,6350	36,6350			36,6350		36,5800	4.800	36,6900	4.800
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	36,3000	36,3000	35,6750	363,0000	1	35,6750	10	35,6400	7.900	35,7100	7.900
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	38,7900	38,7900	38,7900			38,7900		38,7400	5.200	38,8400	5.200
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	19,7000	19,7000	19,7000			19,7000		19,6900	35.600	19,7100	35.600
Certificate	DE000VN61Y23	AEX SHROPENV	EUR	0,1040	0,1040	0,1040			0,1040		0,1020	2.013.000	0,1060	2.013.000
Certificate	DE000VN61YV2	AEX SHROPENV	EUR	2,0150	2,0150	2,0150			2,0150		2,0100	236.200	2,0200	236.200
Certificate	DE000VN61YY6	AEX SHROPENV	EUR	0,2400	0,2400	0,2400			0,2400		0,2380	1.009.700	0,2420	1.009.700
Certificate	DE000VN61YX8	AEX SHROPENV	EUR	0,5200	0,5200	0,5200			0,5200		0,5180	556.400	0,5220	556.400
Certificate	DE000VN61YW0	AEX SHROPENV	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	340.300	1,0600	340.300
Certificate	DE000VN61Y06	AEX SHROPENV	EUR	0,0420	0,0420	0,0420			0,0420		0,0400	3.000.000	0,0440	3.000.000
Certificate	DE000VN61YU4	AEX SHROPENV	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	196.000	3,6300	196.000
Certificate	NL0011219696	AEX STN0123V	EUR	108,1500	108,1500	108,1500			108,1500		107,9000	50.000	108,4000	50.000
Certificate	NL00112248330	AEX STN0523V	EUR											
Certificate	NL00112247746	AEX STN0523V	EUR	103,6500	103,6500	102,9500			102,9500		102,7000	50.000	103,2000	50.000
Certificate	XS1287905860	AEX STN0918B	EUR	105,7000	105,7000	105,7000			105,7000		105,2000	100.000	106,2000	100.000
Certificate	NL0010733770	AEX STN0920V	EUR								127,7000	50.000	130,0000	50.000
Certificate	NL00112236442	AEX 558ON0619Z	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	5.000	5,6500	5.000
Certificate	NL00112236426	AEX 558ON1218Z	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	5.000	5,6700	5.000
Certificate	NL00112236459	AEX 588ON0619Z	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	5.000	5,7300	5.000
Certificate	NL00112236434	AEX 598ON1218Z	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	5.000	5,7900	5.000
Certificate	NL00112236467	AEX 658ON0619Z	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	5.000	6,0200	5.000
Certificate	NL00112236566	AEX 0.9PRO0619Z	EUR	97,8700	97,8700	97,8700			97,8700		97,7400	5.700	97,9900	5.000
Certificate	NL00112236525	AEX 0.9PRO0619Z	EUR	102,5900	102,5900	102,5900			102,5900		102,4600	5.400	102,7100	5.000
Certificate	DE000CB79HZ5	AEX 100TWI0618Z	EUR	121,1200	121,1200	121,1200			121,1200		121,1200	1.000		
Certificate	DE000CB9SZY4	AEX 100TWI0618Z	EUR	130,9400	130,9400	130,9400			130,9400		130,9400	1.000		
Certificate	NL0011231717	AEX 158TL OPENH	EUR	40,5400	40,5400	40,5400			40,5400		40,5300	200.000	40,5400	200.000
Certificate	NL0009940188	AEX 199TL OPENB	EUR	36,8590	36,8590	36,8590			36,8590		36,8490	25.000	36,8690	25.000
Certificate	NL0010010450	AEX 212TL OPENB	EUR	35,5150	35,5150	35,5150			35,5150		35,5050	25.000	35,5250	25.000
Certificate	NL0010010476	AEX 219TL OPENB	EUR	34,8350	34,8350	34,8350			34,8350		34,8250	25.000	34,8450	25.000
Certificate	NL0010010724	AEX 229TL OPENB	EUR	33,9210	33,9210	33,9210			33,9210		33,9110	25.000	33,9310	25.000
Certificate	NL00101124681	AEX 232TL OPENB	EUR	33,5850	33,5850	33,5850			33,5850		33,5750	25.000	33,5950	25.000
Certificate	NL00101174116	AEX 239TL OPENB	EUR	32,9200	32,9200	32,9200			32,9200		32,9100	25.000	32,9300	25.000
Certificate	NL00101174124	AEX 242TL OPENB	EUR	32,5860	32,5860	32,5860			32,5860		32,5760	25.000	32,5960	25.000
Certificate	NL00101174546	AEX 252TL OPENB	EUR	31,5990	31,5990	31,5990			31,5990		31,5890	25.000	31,6090	25.000
Certificate	NL00101174587	AEX 256TL OPENB	EUR	31,2640	31,2640	31,2640			31,2640		31,2540	25.000	31,2740	25.000
Certificate	NL00101174595	AEX 259TL OPENB	EUR	30,9810	30,9810	30,9810			30,9810		30,9710	25.000	30,9910	25.000
Certificate	NL00101175048	AEX 261TL OPENB	EUR	30,7140	30,7140	30,7140			30,7140		30,7040	25.000	30,7240	25.000
Certificate	NL00101175337	AEX 265TL OPENB	EUR	30,3890	30,3890	30,3890			30,3890		30,3790	25.000	30,3990	25.000
Certificate	NL00101175345	AEX 268TL OPENB	EUR	30,0550	30,0550	30,0550			30,0550		30,0450	25.000	30,0650	25.000
Certificate	NL00101175410	AEX 271TL OPENB	EUR	29,7290	29,7290	29,7290			29,7290		29,7190	25.000	29,7390	25.000
Certificate	NL0010251708	AEX 275TL OPENB	EUR	29,3980	29,3980	29,3980			29,3980		29,3880	25.000	29,4080	25.000
Certificate	NL0010252250	AEX 282TL OPENB	EUR	28,7340	28,7340	28,7340			28,7340		28,7240	25.000	28,7440	25.000
Certificate	NL0010252417	AEX 285TL OPENB	EUR	28,4110	28,4110	28,4110			28,4110		28,4010	25.000	28,4210	25.000
Certificate	NL0010287892	AEX 288TL OPENB	EUR	28,0830	28,0830	28,0830			28,0830		28,0730	25.000	28,0930	25.000
Certificate	NL0010440947	AEX 292TL OPENB	EUR	27,7550	27,7550	27,7550			27,7550		27,7450	25.000	27,7650	25.000
Certificate	NL0010441242	AEX 295TL OPENB	EUR	27,4250	27,4250	27,4250			27,4250		27,4150	25.000	27,4350	25.000
Certificate	NL0011036322	AEX 297TL OPENH	EUR	26,8100	26,8100	26,8100			26,8100		26,8000	200.000	26,8100	200.000
Certificate	NL0010441259	AEX 298TL OPENB	EUR	27,0970	27,0970	27,0970			27,0970		27,0870	25.000	27,1070	25.000
Certificate	NL0011043237	AEX 299TL OPENH	EUR	26,6200	26,6200	26,6200			26,6200		26,6100	200.000	26,6200	200.000
Certificate	NL0010441580	AEX 301TL OPENB	EUR	26,7790	26,7790	26,7790			26,7790		26,7690	25.000	26,7890	25.000
Certificate	NL0010442224	AEX 308TL OPENB	EUR	26,1320	26,1320	26,1320			26,1320		26,1220	25.000	26,1420	25.000
Certificate	NL0010442232	AEX 311TL OPENB	EUR	25,8000	25,8000	25,8000			25,8000		25,7900	25.000	25,8100	25.000
Certificate	NL0010442240	AEX 315TL OPENB	EUR	25,4810	25,4810	25,4810			25,4810		25,4710	25.000	25,4910	25.000
Certificate	NL0010442687	AEX 318TL OPENB	EUR	25,1590	25,1590	25,1590			25,1590		25,1490	25.000	25,1690	25.000
Certificate	NL0010712139	AEX 318TL OPENH	EUR	24,7300	24,7300	24,7300			24,7300		24,7200	200.000	24,7300	200.000
Certificate	NL0010145884	AEX 320TL OPENB	EUR											
Certificate	NL0011036280	AEX 320TL OPENH	EUR	24,5400	24,5400	24,5400			24,5400		24,5300	200.000	24,5400	200.000
Certificate	NL0010151932	AEX 322TL OPENB	EUR											
Certificate	NL0010151940	AEX 324TL OPENB	EUR											
Certificate	NL0010515516	AEX 325TL OPENB	EUR	24,4230	24,4230	24,4230			24,4230		24,4130	25.000	24,4330	25.000
Certificate	NL0010515776	AEX 326TL OPENB	EUR											
Certificate	NL0010515524	AEX 329TL OPENB	EUR	24,1160	24,1160	24,1160			24,1160		24,1060	25.000	24,1260	25.000
Certificate	NL0010891529	AEX 329TL OPENB	EUR	24,0460	24,0460	24,0460			24,0460		24,0360	50.000	24,0560	49.800
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	26,1500	26,1500	26,1500			26,1500		26,1400	25.000	26,1500	25.000
Certificate	NL0010891560	AEX 338TL OPENB	EUR	23,2010	23,2010	23,2010			23,2010		23,1910	50.000	23,2110	49.910
Certificate	NL0011594940	AEX 338TL OPENH	EUR	22,7600	22,7600	22,7600			22,7600		22,7500	200.000	22,7600	200.000
Certificate	NL0010721460	AEX 339TL OPENH	EUR	22,6700	22,6700	22,6700			22,6700		22,6600	200.000	22,6700	200.000
Certificate	NL0010891578	AEX 340TL OPENB	EUR	22,9900	22,9900	22,9900			22,9900		22,9800	50.000	23,0000	49.890
Certificate	NL0011035951	AEX 341TL OPENH	EUR	22,4700	22,4700	22,4700			22,4700		22,4600	200.000	22,4700	200.000
Certificate	NL0010891586	AEX 342TL OPENB	EUR	22,7760	22,7760	22,7760			22,7760		22,7660	50.000	22,7860	14.499
Certificate	NL0010891677	AEX 344TL OPENB	EUR	22,5620	22,5620	22,5620			22,5620		22,5520	50.000	22,5720	49.700
Certificate	NL0010893897	AEX 347TL OPENB	EUR	22,3480	22,3480	22,3480			22,3480		22,3380	50.000	22,3580	46.695

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011602586	AEX 348TL OPENH	EUR	21,7700	21,7700	21,7700			21,7700		21,7600	200.000	21,7700	200.000
Certificate	NL0010893905	AEX 349TL OPENB	EUR	22,1330	22,1330	22,1330			22,1330		22,1230	50.000	22,1430	46.194
Certificate	NL0011648399	AEX 356TL OPENB	EUR	21,4140	21,4140	21,4140			21,4140		21,4040	50.000	21,4240	49.370
Certificate	NL0011649140	AEX 360TL OPENB	EUR	21,0140	21,0140	21,0140			21,0140		21,0040	50.000	21,0240	49.928
Certificate	NL0011649157	AEX 362TL OPENB	EUR	20,8110	20,8110	20,8110			20,8110		20,8010	50.000	20,8210	49.915
Certificate	NL0011649173	AEX 366TL OPENB	EUR	20,4070	20,4070	20,4070			20,4070		20,3970	50.000	20,4170	49.860
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	22,4800	22,4800	22,4800			22,4800		22,4700	25.000	22,4800	25.000
Certificate	NL0011649199	AEX 371TL OPENB	EUR	19,9990	19,9990	19,9990			19,9990		19,9890	50.000	20,0090	49.870
Certificate	NL0011649884	AEX 373TL OPENB	EUR	19,7980	19,7980	19,7980			19,7980		19,7880	50.000	19,8080	47.096
Certificate	NL0011649900	AEX 375TL OPENB	EUR	19,5940	19,5940	19,5940			19,5940		19,5840	50.000	19,6040	49.997
Certificate	NL0011650973	AEX 378TL OPENB	EUR	19,2850	19,2850	19,2850			19,2850		19,2750	50.000	19,2950	45.835
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR	21,7700	21,7700	21,7700			21,7700		21,7600	25.000	21,7700	25.000
Certificate	NL0011654355	AEX 385TL OPENB	EUR	18,5800	18,5800	18,5800			18,5800		18,5700	50.000	18,5900	46.585
Certificate	NL0011705272	AEX 387TL OPENH	EUR	17,9300	17,9300	17,9300			17,9300		17,9200	200.000	17,9300	200.000
Certificate	NL0011705264	AEX 388TL OPENH	EUR	17,8200	17,8200	17,8200			17,8200		17,8100	200.000	17,8200	200.000
Certificate	NL0011654371	AEX 389TL OPENB	EUR	18,1700	18,1700	18,1700			18,1700		18,1600	50.000	18,1800	50.000
Certificate	NL0011705256	AEX 389TL OPENH	EUR	17,7200	17,7200	17,7200			17,7200		17,7100	200.000	17,7200	200.000
Certificate	NL0011817838	AEX 390TL OPENB	EUR	18,0710	18,0710	18,0710			18,0710		18,0610	50.000	18,0810	50.000
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	19,8600	19,8600	19,8600			19,8600		19,8500	25.000	19,8600	25.000
Certificate	NL0011898721	AEX 396TL OPENB	EUR	17,4660	17,4660	17,4660			17,4660		17,4560	50.000	17,4760	50.000
Certificate	NL0011901012	AEX 398TL OPENB	EUR	17,2690	17,2690	17,2690			17,2690		17,2590	50.000	17,2790	50.000
Certificate	NL0011901020	AEX 399TL OPENB	EUR	17,1690	17,1690	17,1690			17,1690		17,1590	50.000	17,1790	50.000
Certificate	DE000CX88PB8	AEX 400TL 0918Z	EUR	15,7610	15,7610	15,7610			15,7610		15,7580	50.000	15,7630	50.000
Certificate	DE000CX00BG8	AEX 400TL OPENC	EUR	19,2900	19,2900	19,2900			19,2900		19,2800	25.000	19,2900	25.000
Certificate	NL0011905054	AEX 404TL OPENB	EUR	16,7290	16,7290	16,7290			16,7290		16,7190	50.000	16,7390	50.000
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	18,1300	18,1300	18,1300			18,1300		18,1200	25.000	18,1300	25.000
Certificate	NL0011906920	AEX 407TL OPENB	EUR	16,4340	16,4340	16,4340			16,4340		16,4240	50.000	16,4440	50.000
Certificate	NL0011906938	AEX 409TL OPENB	EUR	16,2350	16,2350	16,2350			16,2350		16,2250	50.000	16,2450	50.000
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	25.000	18,0800	25.000
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	25.000	16,9200	25.000
Certificate	NL0011906953	AEX 413TL OPENB	EUR	15,8310	15,8310	15,8310			15,8310		15,8210	50.000	15,8410	50.000
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	17,8000	17,8000	17,8000			17,8000		17,7900	25.000	17,8000	25.000
Certificate	NL0012016752	AEX 419TL OPENB	EUR	15,2750	15,2750	15,2750			15,2750		15,2650	50.000	15,2850	50.000
Certificate	NL0011927363	AEX 419TL OPENH	EUR	14,7600	14,7600	14,7600			14,7600		14,7500	200.000	14,7600	200.000
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	25.000	16,5200	25.000
Certificate	NL0012029011	AEX 424TL OPENB	EUR	14,7860	14,7860	14,7860			14,7860		14,7760	50.000	14,7960	50.000
Certificate	LU1449143335	AEX 425TL 0133S	EUR	14,8400	14,8400	14,8400			14,8400		14,8400	25.000		
Certificate	DE000CX01UB7	AEX 425TL OPENC	EUR											
Certificate	NL0012029946	AEX 427TL OPENB	EUR	14,4890	14,4890	14,4890			14,4890		14,4790	50.000	14,4990	50.000
Certificate	LU1732548497	AEX 428TL OPENS	EUR	14,8100	14,8100	14,8100			14,8100		14,7900	25.000	14,8200	25.000
Certificate	NL0012029953	AEX 429TL OPENB	EUR	14,2860	14,2860	14,2860			14,2860		14,2760	50.000	14,2960	50.000
Certificate	NL0012031850	AEX 430TL OPENB	EUR	14,1930	14,1930	14,1930			14,1930		14,1830	50.000	14,2030	50.000
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	25.000	15,3600	25.000
Certificate	NL0012036867	AEX 431TL OPENB	EUR	14,0340	14,0340	14,0340			14,0340		14,0240	50.000	14,0440	50.000
Certificate	NL0012036891	AEX 436TL OPENB	EUR	13,5330	13,5330	13,5330			13,5330		13,5230	50.000	13,5430	50.000
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	25.000	14,1400	25.000
Certificate	DE000CX0KYI8	AEX 436TL OPENC	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	25.000	14,3000	25.000
Certificate	NL0012038137	AEX 439TL OPENB	EUR	13,2350	13,2350	13,2350			13,2350		13,2250	50.000	13,2450	50.000
Certificate	DE000CV88PC6	AEX 440TL 0918Z	EUR	11,7690	11,7690	11,7690			11,7690		11,7660	50.000	11,7710	50.000
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	25.000	13,7300	25.000
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	NL0012038921	AEX 443TL OPENB	EUR	12,9350	12,9350	12,9350			12,9350		12,9250	50.000	12,9450	50.000
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	25.000	13,3200	25.000
Certificate	NL0012040216	AEX 449TL OPENB	EUR	12,3410	12,3410	12,3410			12,3410		12,3310	50.000	12,3510	50.000
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	25.000	12,3400	25.000
Certificate	NL0012099881	AEX 455TL OPENB	EUR	11,7490	11,7490	11,7490			11,7490		11,7390	50.000	11,7590	50.000
Certificate	NL0012099899	AEX 456TL OPENB	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	50.000	11,6600	50.000
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	25.000	12,5800	25.000
Certificate	DE000VNGY3V9	AEX 456TL OPENV	EUR											
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	25.000	12,0400	25.000
Certificate	NL0012100390	AEX 458TL OPENB	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	50.000	11,4600	50.000
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	DE000CX595N2	AEX 458TS OPENC	EUR											
Certificate	NL0012100408	AEX 459TL OPENB	EUR	11,5000	11,5000	11,5000	1069.5000	1	11,3500	93	11,3400	50.000	11,3600	50.000
Certificate	DE000CV4ZWB1	AEX 460TL 0618Z	EUR	10,2010	10,2010	10,2010			10,2010		10,1980	50.000	10,2030	50.000
Certificate	NL0012100705	AEX 460TL OPENB	EUR	11,2520	11,2520	11,2520			11,2520		11,2420	50.000	11,2620	50.000
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	25.000	11,7300	25.000
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	25.000	12,1700	25.000
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR											
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	25.000	11,6300	25.000
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	25.000	11,5300	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VNGVZF0	AEX 462TL OPENV	EUR											
Certificate	DE000CY0AJU9	AEX 463TL OPENC	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	25.000	11,4300	25.000
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	25.000	11,7600	25.000
Certificate	DE000CY0AJK7	AEX 464TL OPENC	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	25.000	11,3200	25.000
Certificate	DE000CY0AKH1	AEX 465TL OPENC	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	25.000	11,2300	25.000
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	25.000	11,6600	25.000
Certificate	DE000VL9VWD4	AEX 466TL 0918V	EUR	9,1250	9,1250	9,1250			9,1250		9,1200	50.000	9,1300	50.000
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	25.000	11,5600	25.000
Certificate	DE000VL9VWE2	AEX 467TL 0918V	EUR	9,0250	9,0250	9,0250			9,0250		9,0200	50.000	9,0300	50.000
Certificate	DE000VL9VWF9	AEX 468TL 0918V	EUR	8,9250	8,9250	8,9250			8,9250		8,9200	50.000	8,9300	50.000
Certificate	DE000VL9VWG7	AEX 469TL 0918V	EUR	8,8250	8,8250	8,8250			8,8250		8,8200	50.000	8,8300	50.000
Certificate	DE000CY0AM05	AEX 469TL OPENC	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	25.000	10,8200	25.000
Certificate	DE000VL9VWH5	AEX 470TL 0918V	EUR	8,7250	8,7250	8,7250			8,7250		8,7200	50.000	8,7300	50.000
Certificate	DE000CY0AKK5	AEX 470TL OPENC	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	25.000	11,1600	25.000
Certificate	DE000VL9VWJ1	AEX 471TL 0918V	EUR	8,6250	8,6250	8,6250			8,6250		8,6200	50.000	8,6300	50.000
Certificate	DE000CY0AM21	AEX 471TL OPENC	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	25.000	11,0600	25.000
Certificate	DE000VL9VWK9	AEX 472TL 0918V	EUR	8,5250	8,5250	8,5250			8,5250		8,5200	50.000	8,5300	50.000
Certificate	DE000VL9VWL7	AEX 473TL 0918V	EUR	8,4250	8,4250	8,4250			8,4250		8,4200	50.000	8,4300	50.000
Certificate	DE000CY0AM47	AEX 473TL OPENC	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	25.000	10,8500	25.000
Certificate	DE000CY0ANJ1	AEX 473TL OPENC	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	25.000	10,4200	25.000
Certificate	DE000VL9VWM5	AEX 474TL 0918V	EUR	8,3250	8,3250	8,3250			8,3250		8,3200	50.000	8,3300	50.000
Certificate	DE000CY0AMS4	AEX 474TL OPENC	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	25.000	10,7500	25.000
Certificate	DE000VNGV9U8	AEX 474TL OPENV	EUR	11,1750	11,1750	11,1750			11,1750		11,1700	50.000	11,1800	50.000
Certificate	DE000VL9VWN3	AEX 475TL 0918V	EUR	8,2250	8,2250	8,2250			8,2250		8,2200	50.000	8,2300	50.000
Certificate	NL0012112429	AEX 475TL OPENB	EUR	9,7020	9,7020	9,7020			9,7020		9,6920	50.000	9,7120	50.000
Certificate	DE000CY0ANE2	AEX 475TL OPENC	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	25.000	10,6500	25.000
Certificate	NL0012174205	AEX 475TL OPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	200.000	9,2300	200.000
Certificate	DE000CV50929	AEX 476TL 0618Z	EUR	8,6010	8,6010	8,6010			8,6010		8,5980	50.000	8,6030	50.000
Certificate	DE000VL9VWP8	AEX 476TL 0918V	EUR	8,1250	8,1250	8,1250			8,1250		8,1200	50.000	8,1300	50.000
Certificate	DE000CY0ANL7	AEX 476TL OPENC	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	25.000	10,5500	25.000
Certificate	NL0012174197	AEX 476TL OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	200.000	9,1300	200.000
Certificate	DE000VL9VWQ6	AEX 477TL 0918V	EUR	8,0250	8,0250	8,0250			8,0250		8,0200	50.000	8,0300	50.000
Certificate	DE000CY0AW45	AEX 477TL OPENC	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	25.000	10,1000	25.000
Certificate	DE000VL9VWR4	AEX 478TL 0918V	EUR	7,9250	7,9250	7,9250			7,9250		7,9200	50.000	7,9300	50.000
Certificate	DE000CY0AWK0	AEX 478TL OPENC	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	25.000	10,4000	25.000
Certificate	DE000VL9VWS2	AEX 479TL 0918V	EUR	7,8250	7,8250	7,8250			7,8250		7,8200	50.000	7,8300	50.000
Certificate	DE000CY0AWF0	AEX 479TL OPENC	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	25.000	9,8500	25.000
Certificate	DE000CV42U16	AEX 480TL 0618Z	EUR	8,5500	8,5500	8,2020	2559,9000	2	8,2020	300	8,1990	50.000	8,2040	50.000
Certificate	DE000VL9VWT0	AEX 480TL 0918V	EUR	7,7250	7,7250	7,7250			7,7250		7,7200	50.000	7,7300	50.000
Certificate	DE000CV88PD4	AEX 480TL 0918Z	EUR	7,7720	7,7720	7,7720			7,7720		7,7690	50.000	7,7740	50.000
Certificate	DE000CY0AWG8	AEX 480TL OPENC	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	25.000	9,7500	25.000
Certificate	DE000CY0AWL8	AEX 480TL OPENC	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	25.000	10,1900	25.000
Certificate	DE000VL9S4U8	AEX 481TL 0618V	EUR	8,0950	8,0950	8,0950			8,0950		8,0900	50.000	8,1000	50.000
Certificate	DE000VL9VWU8	AEX 481TL 0918V	EUR	7,6250	7,6250	7,6250			7,6250		7,6200	50.000	7,6300	50.000
Certificate	DE000VL76HD7	AEX 482TL 0618V	EUR	7,9950	7,9950	7,9950			7,9950		7,9900	50.000	8,0000	50.000
Certificate	DE000VL9VWV6	AEX 482TL 0918V	EUR	7,5250	7,5250	7,5250			7,5250		7,5200	50.000	7,5300	50.000
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	25.000	9,8800	25.000
Certificate	DE000CY0AWM6	AEX 482TL OPENC	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	25.000	9,9900	25.000
Certificate	DE000CY0AXA9	AEX 482TL OPENC	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	25.000	9,5500	25.000
Certificate	LU1732548570	AEX 482TL OPENS	EUR	9,4900	9,4900	9,4900			9,4900		9,4700	25.000	9,5000	25.000
Certificate	DE000VNG2BW3	AEX 482TL OPENV	EUR											
Certificate	DE000VL8XPJ3	AEX 483TL 0618V	EUR	7,8950	7,8950	7,8950			7,8950		7,8900	50.000	7,9000	50.000
Certificate	DE000VL9VWW4	AEX 483TL 0918V	EUR	7,4250	7,4250	7,4250			7,4250		7,4200	50.000	7,4300	50.000
Certificate	DE000VL76F20	AEX 484TL 0618V	EUR	7,7950	7,7950	7,7950			7,7950		7,7900	50.000	7,8000	50.000
Certificate	DE000VL9VWX2	AEX 484TL 0918V	EUR	7,3350	7,3350	7,3350			7,3350		7,3300	50.000	7,3400	50.000
Certificate	DE000CY0AYD1	AEX 484TL OPENC	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	25.000	9,3400	25.000
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	25.000	9,6800	25.000
Certificate	DE000CQ5A0F0	AEX 485TL 0618C	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	25.000	7,7200	25.000
Certificate	DE000VL8XPK1	AEX 485TL 0618V	EUR	7,6950	7,6950	7,6950			7,6950		7,6900	50.000	7,7000	50.000
Certificate	DE000VL9VWW0	AEX 485TL 0918V	EUR	7,2350	7,2350	7,2350			7,2350		7,2300	50.000	7,2400	50.000
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	25.000	9,5800	25.000
Certificate	DE000CY0AYE9	AEX 485TL OPENC	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	25.000	9,2400	25.000
Certificate	NL0012201032	AEX 485TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	200.000	8,2400	200.000
Certificate	DE000VL76F38	AEX 486TL 0618V	EUR	7,5950	7,5950	7,5950			7,5950		7,5900	50.000	7,6000	50.000
Certificate	DE000VL9VWZ7	AEX 486TL 0918V	EUR	7,1350	7,1350	7,1350			7,1350		7,1300	50.000	7,1400	50.000
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	25.000	9,0300	25.000
Certificate	NL0012201024	AEX 486TL OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	200.000	8,1400	200.000
Certificate	DE000VL76G22	AEX 486TL OPENV	EUR	9,1850	9,1850	9,1850			9,1850		9,1800	50.000	9,1900	50.000
Certificate	DE000VL8XPL9	AEX 487TL 0618V	EUR	7,4950	7,4950	7,4950			7,4950		7,4900	50.000	7,5000	50.000
Certificate	DE000VL9VW06	AEX 487TL 0918V	EUR	7,0350	7,0350	7,0350			7,0350		7,0300	50.000	7,0400	50.000
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	25.000	9,3700	25.000
Certificate	DE000CY165B8	AEX 487TL OPENC	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	25.000	8,9300	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	NL0012201016	AEX 487TL OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	200.000	8,0400	200.000
Certificate	DE000VL76GU3	AEX 487TL OPENV	EUR	9,0850	9,0850	9,0850			9,0850		9,0800	50.000	9,0900	50.000
Certificate	DE000VL76EF9	AEX 488TL 0618V	EUR	7,3950	7,3950	7,3950			7,3950		7,3900	50.000	7,4000	50.000
Certificate	DE000VL95525	AEX 488TL 0918V	EUR	6,9350	6,9350	6,9350			6,9350		6,9300	50.000	6,9400	50.000
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	25.000	8,8300	25.000
Certificate	NL0012201008	AEX 488TL OPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	200.000	7,9400	200.000
Certificate	DE000VL76GE7	AEX 488TL OPENV	EUR	8,9750	8,9750	8,9750			8,9750		8,9700	50.000	8,9800	50.000
Certificate	DE000VL8XPM7	AEX 489TL 0618V	EUR	7,2950	7,2950	7,2950			7,2950		7,2900	50.000	7,3000	50.000
Certificate	DE000VL9VW14	AEX 489TL 0918V	EUR	6,8350	6,8350	6,8350			6,8350		6,8300	50.000	6,8400	50.000
Certificate	DE000CY165Q6	AEX 489TL OPENC	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	25.000	8,7300	25.000
Certificate	NL0012200992	AEX 489TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	200.000	7,8400	200.000
Certificate	DE000C232CX9	AEX 490BON0618Z	EUR	56,3200	56,3200	55,9400			55,9400		55,9400	5.000		
Certificate	DE000CQ5ADE3	AEX 490TL 0618C	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	25.000	7,2300	25.000
Certificate	DE000VL61RY4	AEX 490TL 0618V	EUR	7,1950	7,1950	7,1950			7,1950		7,1900	50.000	7,2000	50.000
Certificate	DE000VL95533	AEX 490TL 0918V	EUR	6,7350	6,7350	6,7350			6,7350		6,7300	50.000	6,7400	50.000
Certificate	DE000CY165K9	AEX 490TL OPENC	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	25.000	9,0700	25.000
Certificate	DE000VL8XFG0	AEX 490TL OPENV	EUR	8,7350	8,7350	8,7350			8,7350		8,7300	50.000	8,7400	50.000
Certificate	DE000VL8XPN5	AEX 491TL 0618V	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	50.000	7,1000	50.000
Certificate	DE000VL9VW22	AEX 491TL 0918V	EUR	6,6350	6,6350	6,6350			6,6350		6,6300	50.000	6,6400	50.000
Certificate	DE000CY16552	AEX 491TL OPENC	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	25.000	8,5300	25.000
Certificate	DE000CY165L7	AEX 491TL OPENC	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	25.000	8,9700	25.000
Certificate	DE000VL76GF4	AEX 491TL OPENV	EUR	8,6850	8,6850	8,6850			8,6850		8,6800	50.000	8,6900	50.000
Certificate	DE000CQ5AOD5	AEX 492TL 0618C	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	25.000	7,0300	25.000
Certificate	DE000VL61RZ1	AEX 492TL 0618V	EUR	6,9950	6,9950	6,9950			6,9950		6,9900	50.000	7,0000	50.000
Certificate	DE000VL95541	AEX 492TL 0918V	EUR	6,5350	6,5350	6,5350			6,5350		6,5300	50.000	6,5400	50.000
Certificate	DE000CY165W4	AEX 492TL OPENC	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	25.000	8,4400	25.000
Certificate	DE000VL76EM5	AEX 492TL OPENV	EUR	8,5750	8,5750	8,5750			8,5750		8,5700	50.000	8,5800	50.000
Certificate	DE000VN66FN7	AEX 492TL OPENV	EUR	8,9350	8,9350	8,9350			8,9350		8,9300	50.000	8,9400	50.000
Certificate	DE000VL8XPP0	AEX 493TL 0618V	EUR	6,8950	6,8950	6,8950			6,8950		6,8900	50.000	6,9000	50.000
Certificate	DE000VL9VW30	AEX 493TL 0918V	EUR	6,4450	6,4450	6,4450			6,4450		6,4400	50.000	6,4500	50.000
Certificate	DE000CY165X2	AEX 493TL OPENC	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	25.000	8,3400	25.000
Certificate	DE000CY16A42	AEX 493TL OPENC	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	25.000	8,7800	25.000
Certificate	DE000VN66FP2	AEX 493TL OPENV	EUR	8,8350	8,8350	8,8350			8,8350		8,8300	50.000	8,8400	50.000
Certificate	DE000VL76EN3	AEX 493TL OPENV	EUR	8,4750	8,4750	8,4750			8,4750		8,4700	50.000	8,4800	50.000
Certificate	DE000VL61R07	AEX 494TL 0618V	EUR	6,7950	6,7950	6,7950			6,7950		6,7900	50.000	6,8000	50.000
Certificate	DE000VL95558	AEX 494TL 0918V	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	50.000	6,3500	50.000
Certificate	DE000CY16A00	AEX 494TL OPENC	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	25.000	8,2400	25.000
Certificate	DE000VL76CL1	AEX 494TL OPENV	EUR	8,4250	8,4250	8,4250			8,4250		8,4200	50.000	8,4300	50.000
Certificate	NL0011806435	AEX 495B0C1218B	EUR	4,8800	4,9300	4,8800			4,9300		4,9300	50.000		
Certificate	DE000CQ5AOC7	AEX 495TL 0618C	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	25.000	6,7300	25.000
Certificate	DE000VL8XPQ8	AEX 495TL 0618V	EUR	6,6950	6,6950	6,6950			6,6950		6,6900	50.000	6,7000	50.000
Certificate	DE000VL9VW48	AEX 495TL 0918V	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	50.000	6,2500	50.000
Certificate	DE000CY16A18	AEX 495TL OPENC	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	25.000	8,1400	25.000
Certificate	DE000CY16A59	AEX 495TL OPENC	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	25.000	8,5800	25.000
Certificate	DE000VL76CN7	AEX 495TL OPENV	EUR	8,3250	8,3250	8,3250			8,3250		8,3200	50.000	8,3300	50.000
Certificate	DE000VL61R15	AEX 496TL 0618V	EUR	6,5950	6,5950	6,5950			6,5950		6,5900	50.000	6,6000	50.000
Certificate	DE000VL95566	AEX 496TL 0918V	EUR	6,1450	6,1450	6,1450			6,1450		6,1400	50.000	6,1500	50.000
Certificate	DE000CV89788	AEX 496TL 0918Z	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	50.000	6,1800	50.000
Certificate	NL0012259113	AEX 496TL OPENB	EUR	7,6450	7,6450	7,6450			7,6450		7,6350	50.000	7,6500	50.000
Certificate	DE000VL76CQ0	AEX 496TL OPENV	EUR	8,2350	8,2350	8,2350			8,2350		8,2300	50.000	8,2400	50.000
Certificate	DE000CQ5AOP9	AEX 497TL 0618C	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	25.000	6,5300	25.000
Certificate	DE000VL8XN55	AEX 497TL 0618V	EUR	6,4950	6,4950	6,4950			6,4950		6,4900	50.000	6,5000	50.000
Certificate	DE000VL9VW55	AEX 497TL 0918V	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	50.000	6,0500	50.000
Certificate	NL0012259121	AEX 497TL OPENB	EUR	7,5440	7,5440	7,5440			7,5440		7,5340	50.000	7,5540	50.000
Certificate	DE000CY16A67	AEX 497TL OPENC	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	25.000	8,3800	25.000
Certificate	DE000VL76CR8	AEX 497TL OPENV	EUR	8,1350	8,1350	8,1350			8,1350		8,1300	50.000	8,1400	50.000
Certificate	DE000CQ5A0B9	AEX 498TL 0618C	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	25.000	6,4300	25.000
Certificate	DE000VL61R23	AEX 498TL 0618V	EUR	6,3950	6,3950	6,3950			6,3950		6,3900	50.000	6,4000	50.000
Certificate	DE000VL95574	AEX 498TL 0918V	EUR	5,9550	5,9550	5,9550			5,9550		5,9500	50.000	5,9600	50.000
Certificate	DE000CV89770	AEX 498TL 0918Z	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	50.000	5,9800	50.000
Certificate	DE000CY16DQ7	AEX 498TL OPENC	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	25.000	7,8500	25.000
Certificate	NL0012366538	AEX 498TL OPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	200.000	6,9600	200.000
Certificate	DE000VL76CS6	AEX 498TL OPENV	EUR	8,0350	8,0350	8,0350			8,0350		8,0300	50.000	8,0400	50.000
Certificate	DE000CQ5A0N4	AEX 499TL 0618C	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	25.000	6,3300	25.000
Certificate	DE000VL8XN63	AEX 499TL 0618V	EUR	6,2950	6,2950	6,2950			6,2950		6,2900	50.000	6,3000	50.000
Certificate	DE000VL9VW63	AEX 499TL 0918V	EUR	5,8550	5,8550	5,8550			5,8550		5,8500	50.000	5,8600	50.000
Certificate	DE000CY16A91	AEX 499TL OPENC	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	25.000	8,1800	25.000
Certificate	DE000CY16DR5	AEX 499TL OPENC	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	25.000	7,7500	25.000
Certificate	DE000VL76CT4	AEX 499TL OPENV	EUR	7,9350	7,9350	7,9350			7,9350		7,9300	50.000	7,9400	50.000
Certificate	DE000CY52L28	AEX 500TL 0618C	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	25.000	6,2300	25.000
Certificate	DE000VL61R31	AEX 500TL 0618V	EUR	6,1950	6,1950	6,1950			6,1950		6,1900	50.000	6,2000	50.000
Certificate	DE000CQ5ARA0	AEX 500TL 0918C	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	25.000	5,8200	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	DE000VL9SS82	AEX 500TL 0918V	EUR	5,7550	5,7550	5,7550			5,7550		5,7500	50.000	5,7600	50.000
Certificate	DE000CV88PE2	AEX 500TL 0918Z	EUR	5,7800	5,7800	5,7800			5,7800		5,7770	50.000	5,7820	50.000
Certificate	DE000CV16DS3	AEX 500TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	25.000	7,6500	25.000
Certificate	NL0012436968	AEX 500TL OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	200.000	6,7600	200.000
Certificate	DE000VL76CU2	AEX 500TL OPENV	EUR	7,8350	7,8350	7,8350			7,8350		7,8300	50.000	7,8400	50.000
Certificate	DE000CQ5AOM6	AEX 501TL 0618C	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	25.000	6,1300	25.000
Certificate	DE000VL8XN71	AEX 501TL 0618V	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	50.000	6,1000	50.000
Certificate	DE000VL9VW71	AEX 501TL 0918V	EUR	5,6550	5,6550	5,6550			5,6550		5,6500	50.000	5,6600	50.000
Certificate	DE000CV16DT1	AEX 501TL OPENC	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	25.000	7,5500	25.000
Certificate	DE000CV16E30	AEX 501TL OPENC	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	25.000	7,9900	25.000
Certificate	NL0012436950	AEX 501TL OPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	200.000	6,6600	200.000
Certificate	DE000VL76CV0	AEX 501TL OPENV	EUR	7,7350	7,7350	7,7350			7,7350		7,7300	50.000	7,7400	50.000
Certificate	DE000VL9VX62	AEX 501TL OPENV	EUR	7,6450	7,6450	7,6450			7,6450		7,6400	50.000	7,6500	50.000
Certificate	DE000CQ5A0A1	AEX 502TL 0618C	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	25.000	6,0300	25.000
Certificate	DE000VL61Q57	AEX 502TL 0618V	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50.000	6,0000	50.000
Certificate	DE000CQ5AR92	AEX 502TL 0918C	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	25.000	5,6300	25.000
Certificate	DE000VL9S590	AEX 502TL 0918V	EUR	5,5650	5,5650	5,5650			5,5650		5,5600	50.000	5,5700	50.000
Certificate	DE000CV89762	AEX 502TL 0918Z	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	50.000	5,5900	50.000
Certificate	NL0012436943	AEX 502TL OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	200.000	6,5600	200.000
Certificate	DE000CQ5A0L8	AEX 503TL 0618C	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	25.000	5,9300	25.000
Certificate	DE000VL76HE5	AEX 503TL 0618V	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	DE000VL9S6G2	AEX 503TL 0918V	EUR	5,4650	5,4650	5,4650			5,4650		5,4600	50.000	5,4700	50.000
Certificate	DE000CV16DV7	AEX 503TL OPENC	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	25.000	7,3500	25.000
Certificate	DE000CV16HH7	AEX 503TL OPENC	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	25.000	7,7900	25.000
Certificate	NL0012436935	AEX 503TL OPENH	EUR	6,8100	6,8100	6,4700	39327,7500	2	6,4700	5775	6,4600	200.000	6,4700	200.000
Certificate	DE000VL76PJ7	AEX 503TL OPENV	EUR	7,4550	7,4550	7,4550			7,4550		7,4500	50.000	7,4600	50.000
Certificate	DE000VN66FZ1	AEX 503TL OPENV	EUR											
Certificate	DE000VL76CW8	AEX 503TL OPENV	EUR	7,5350	7,5350	7,5350			7,5350		7,5300	50.000	7,5400	50.000
Certificate	DE000CQ5A099	AEX 504TL 0618C	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	25.000	5,8300	25.000
Certificate	DE000VL61Q65	AEX 504TL 0618V	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	50.000	5,8000	50.000
Certificate	DE000VL9S6A5	AEX 504TL 0918V	EUR	5,3650	5,3650	5,3650			5,3650		5,3600	50.000	5,3700	50.000
Certificate	DE000CV89754	AEX 504TL 0918Z	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	50.000	5,3900	50.000
Certificate	DE000CV52L10	AEX 505TL 0618C	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	25.000	5,7300	25.000
Certificate	DE000VL76F46	AEX 505TL 0618V	EUR	5,6950	5,6950	5,6950			5,6950		5,6900	50.000	5,7000	50.000
Certificate	DE000CQ5AR84	AEX 505TL 0918C	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	25.000	5,3300	25.000
Certificate	DE000VL9S6H0	AEX 505TL 0918V	EUR	5,2650	5,2650	5,2650			5,2650		5,2600	50.000	5,2700	50.000
Certificate	DE000CV16HJ3	AEX 505TL OPENC	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	25.000	7,5900	25.000
Certificate	DE000CV16HC8	AEX 505TL OPENC	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	25.000	7,1500	25.000
Certificate	NL0012437560	AEX 505TL OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	200.000	6,2700	200.000
Certificate	LU1732547176	AEX 505TL OPENS	EUR	7,2600	7,2600	7,2600			7,2600		7,2400	25.000	7,2700	25.000
Certificate	DE000VL61QM1	AEX 505TL OPENV	EUR	7,3450	7,3450	7,3450			7,3450		7,3400	50.000	7,3500	50.000
Certificate	DE000VN66F12	AEX 505TL OPENV	EUR	7,6350	7,6350	7,6350			7,6350		7,6300	50.000	7,6400	50.000
Certificate	DE000CQ5A081	AEX 506TL 0618C	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	25.000	5,6300	25.000
Certificate	DE000VL61Q73	AEX 506TL 0618V	EUR	5,5950	5,5950	5,5950			5,5950		5,5900	50.000	5,6000	50.000
Certificate	DE000VL9S6B3	AEX 506TL 0918V	EUR	5,1750	5,1750	5,1750			5,1750		5,1700	50.000	5,1800	50.000
Certificate	DE000CV894Q4	AEX 506TL 0918Z	EUR	5,1870	5,1870	5,1870			5,1870		5,1840	50.000	5,1890	50.000
Certificate	DE000CV16HD6	AEX 506TL OPENC	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	25.000	7,0500	25.000
Certificate	DE000CV51SL3	AEX 506TL OPENC	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	25.000	6,6700	25.000
Certificate	DE000CV50EC4	AEX 506TL OPENC	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	25.000	6,8900	25.000
Certificate	DE000CV16MW6	AEX 506TL OPENC	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	25.000	7,0100	25.000
Certificate	DE000CV51SW0	AEX 506TL OPENC	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	25.000	6,2500	25.000
Certificate	DE000CV16N05	AEX 506TL OPENC	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	25.000	7,4600	25.000
Certificate	NL0012439236	AEX 506TL OPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	200.000	6,1700	200.000
Certificate	DE000VL61QN9	AEX 506TL OPENV	EUR	7,2450	7,2450	7,2450			7,2450		7,2400	50.000	7,2500	50.000
Certificate	DE000CQ5A0K0	AEX 507TL 0618C	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	25.000	5,5300	25.000
Certificate	DE000VL76F79	AEX 507TL 0618V	EUR	5,4950	5,4950	5,4950			5,4950		5,4900	50.000	5,5000	50.000
Certificate	DE000VL9S6J6	AEX 507TL 0918V	EUR	5,0785	5,0785	5,0785			5,0785		5,0760	50.000	5,0810	50.000
Certificate	DE000CV51SM1	AEX 507TL OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	25.000	6,5700	25.000
Certificate	DE000CV51S88	AEX 507TL OPENC	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	25.000	6,1500	25.000
Certificate	DE000CV16MX4	AEX 507TL OPENC	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	25.000	6,9200	25.000
Certificate	DE000VN66F38	AEX 507TL OPENV	EUR	7,4350	7,4350	7,4350			7,4350		7,4300	50.000	7,4400	50.000
Certificate	DE000VL61QP4	AEX 507TL OPENV	EUR	7,1450	7,1450	7,1450			7,1450		7,1400	50.000	7,1500	50.000
Certificate	DE000CQ5A073	AEX 508TL 0618C	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	25.000	5,4300	25.000
Certificate	DE000VL61Q81	AEX 508TL 0618V	EUR	5,3950	5,3950	5,3950			5,3950		5,3900	50.000	5,4000	50.000
Certificate	DE000CQ5AR76	AEX 508TL 0918C	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	25.000	5,0400	25.000
Certificate	DE000VL9S6C1	AEX 508TL 0918V	EUR	4,9815	4,9815	4,9815			4,9815		4,9790	50.000	4,9840	50.000
Certificate	DE000CV894P6	AEX 508TL 0918Z	EUR	4,9900	4,9900	4,9900			4,9900		4,9870	50.000	4,9920	50.000
Certificate	DE000CV50IE9	AEX 508TL OPENC	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	25.000	6,7100	25.000
Certificate	DE000CV16N13	AEX 508TL OPENC	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	25.000	7,2500	25.000
Certificate	DE000CV51SY6	AEX 508TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	25.000	6,0400	25.000
Certificate	DE000CV51SN9	AEX 508TL OPENC	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	25.000	6,4700	25.000
Certificate	DE000VL61QQ2	AEX 508TL OPENV	EUR	7,0450	7,0450	7,0450			7,0450		7,0400	50.000	7,0500	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	DE000VL61QS8	AEX 508TL OPENV	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	50.000	6,1000	50.000
Certificate	DE000CQ5A0J2	AEX 509TL 0618C	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	25.000	5,3300	25.000
Certificate	DE000VL76F95	AEX 509TL 0618V	EUR	5,2950	5,2950	5,2950			5,2950		5,2900	50.000	5,3000	50.000
Certificate	DE000VL956K4	AEX 509TL 0918V	EUR	4,8855	4,8855	4,8855			4,8855		4,8830	50.000	4,8880	50.000
Certificate	NL0012687362	AEX 509TL OPENB	EUR	6,3670	6,3670	6,3670			6,3670		6,3570	25.000	6,3770	12.500
Certificate	DE000CY519A8	AEX 509TL OPENC	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	25.000	5,9600	25.000
Certificate	DE000CY515P4	AEX 509TL OPENC	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	25.000	6,3800	25.000
Certificate	DE000CY16QE5	AEX 509TL OPENC	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	25.000	6,7300	25.000
Certificate	DE000VL61QR0	AEX 509TL OPENV	EUR	6,9450	6,9450	6,9450			6,9450		6,9400	50.000	6,9500	50.000
Certificate	DE000VL61QT6	AEX 509TL OPENV	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50.000	6,0000	50.000
Certificate	DE000VL76PK5	AEX 509TL OPENV	EUR	6,8550	6,8550	6,8550			6,8550		6,8500	50.000	6,8600	50.000
Certificate	DE000CY52L02	AEX 510TL 0618C	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	25.000	5,2300	25.000
Certificate	DE000VL61Q99	AEX 510TL 0618V	EUR	5,1950	5,1950	5,1950			5,1950		5,1900	50.000	5,2000	50.000
Certificate	DE000CQ5AR68	AEX 510TL 0918C	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	25.000	4,8500	25.000
Certificate	DE000VL956D9	AEX 510TL 0918V	EUR	4,7895	4,7895	4,7895			4,7895		4,7870	50.000	4,7920	50.000
Certificate	DE000CV89390	AEX 510TL 0918Z	EUR	4,7940	4,7940	4,7940			4,7940		4,7910	50.000	4,7960	50.000
Certificate	DE000CY16QQ9	AEX 510TL OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	25.000	6,5100	25.000
Certificate	DE000CY515Q2	AEX 510TL OPENC	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	25.000	6,2800	25.000
Certificate	DE000CY519B6	AEX 510TL OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	25.000	5,8600	25.000
Certificate	DE000CY16R19	AEX 510TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	25.000	6,9500	25.000
Certificate	DE000CY16N21	AEX 510TL OPENC	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	25.000	7,0500	25.000
Certificate	DE000CY16QL0	AEX 510TL OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	25.000	6,6000	25.000
Certificate	DE000VL955R1	AEX 510TL OPENV	EUR	6,7550	6,7550	6,7550			6,7550		6,7500	50.000	6,7600	50.000
Certificate	DE000VL37N44	AEX 510TL OPENV	EUR	6,8450	6,8450	6,8450			6,8450		6,8400	50.000	6,8500	50.000
Certificate	DE000CQ5A0H6	AEX 511TL 0618C	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	25.000	5,1300	25.000
Certificate	DE000VL61R80	AEX 511TL 0618V	EUR	5,0950	5,0950	5,0950			5,0950		5,0900	50.000	5,1000	50.000
Certificate	DE000VL956L2	AEX 511TL 0918V	EUR	4,6935	4,6935	4,6935			4,6935		4,6910	50.000	4,6960	50.000
Certificate	DE000CY519C4	AEX 511TL OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	25.000	5,7600	25.000
Certificate	DE000CY515R0	AEX 511TL OPENC	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	25.000	6,1800	25.000
Certificate	DE000VL37N51	AEX 511TL OPENV	EUR	6,7450	6,7450	6,7450			6,7450		6,7400	50.000	6,7500	50.000
Certificate	DE000CY52KZ8	AEX 512TL 0618C	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	25.000	5,0300	25.000
Certificate	DE000VL61RA4	AEX 512TL 0618V	EUR	4,9995	4,9995	4,9995			4,9995		4,9970	50.000	5,0020	50.000
Certificate	DE000CQ5AR50	AEX 512TL 0918C	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	25.000	4,6500	25.000
Certificate	DE000VL956E7	AEX 512TL 0918V	EUR	4,5975	4,5975	4,5975			4,5975		4,5950	50.000	4,6000	50.000
Certificate	DE000CV88YC8	AEX 512TL 0918Z	EUR	4,5970	4,5970	4,5970			4,5970		4,5940	50.000	4,5990	50.000
Certificate	DE000CY515S8	AEX 512TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	25.000	6,0800	25.000
Certificate	DE000CY519D2	AEX 512TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	25.000	5,6600	25.000
Certificate	DE000VL37N69	AEX 512TL OPENV	EUR	6,6450	6,6450	6,6450			6,6450		6,6400	50.000	6,6500	50.000
Certificate	DE000CQ5A0G8	AEX 513TL 0618C	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	25.000	4,9300	25.000
Certificate	DE000VL61R98	AEX 513TL 0618V	EUR	4,8995	4,8995	4,8995			4,8995		4,8970	50.000	4,9020	50.000
Certificate	DE000VL956M0	AEX 513TL 0918V	EUR	4,5015	4,5015	4,5015			4,5015		4,4990	50.000	4,5040	50.000
Certificate	DE000CY51816	AEX 513TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	25.000	5,9800	25.000
Certificate	DE000CY519E0	AEX 513TL OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	25.000	5,5600	25.000
Certificate	DE000VL37N77	AEX 513TL OPENV	EUR	6,5450	6,5450	6,5450			6,5450		6,5400	50.000	6,5500	50.000
Certificate	DE000CQ5A065	AEX 514TL 0618C	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	25.000	4,8300	25.000
Certificate	DE000VL61R82	AEX 514TL 0618V	EUR	4,7995	4,7995	4,7995			4,7995		4,7970	50.000	4,8020	50.000
Certificate	DE000VL956F4	AEX 514TL 0918V	EUR	4,4065	4,4065	4,4065			4,4065		4,4040	50.000	4,4090	50.000
Certificate	DE000CV89382	AEX 514TL 0918Z	EUR	4,4010	4,4010	4,4010			4,4010		4,3980	50.000	4,4030	50.000
Certificate	DE000CY519P6	AEX 514TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	25.000	5,4600	25.000
Certificate	DE000CY51915	AEX 514TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	25.000	5,8900	25.000
Certificate	LU1732547259	AEX 514TL OPENS	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	25.000	6,3600	25.000
Certificate	DE000VL37N85	AEX 514TL OPENV	EUR	6,4450	6,4450	6,4450			6,4450		6,4400	50.000	6,4500	50.000
Certificate	DE000CY52KY1	AEX 515TL 0618C	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	25.000	4,7400	25.000
Certificate	DE000VL61SA2	AEX 515TL 0618V	EUR	4,6995	4,6995	4,6995			4,6995		4,6970	50.000	4,7020	50.000
Certificate	DE000CQ5AR43	AEX 515TL 0918C	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	25.000	4,3600	25.000
Certificate	DE000VL956N8	AEX 515TL 0918V	EUR	4,3115	4,3115	4,3115			4,3115		4,3090	50.000	4,3140	50.000
Certificate	DE000CQ5AER2	AEX 515TL OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	25.000	5,4000	25.000
Certificate	DE000CQ5A2Z4	AEX 515TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	25.000	5,8100	25.000
Certificate	DE000VA1SRP4	AEX 515TL OPENV	EUR	6,2150	6,2150	6,2150			6,2150		6,2100	50.000	6,2200	50.000
Certificate	DE000VL76H28	AEX 515TL OPENV	EUR	6,2350	6,2350	6,2350			6,2350		6,2300	50.000	6,2400	50.000
Certificate	DE000VL37N93	AEX 515TL OPENV	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	50.000	6,3500	50.000
Certificate	DE000CQ5A040	AEX 516TL 0618C	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	25.000	4,6400	25.000
Certificate	DE000VL76GN8	AEX 516TL 0618V	EUR	4,5995	4,5995	4,5995			4,5995		4,5970	50.000	4,6020	50.000
Certificate	DE000VL97R9J	AEX 516TL 0918V	EUR	4,2155	4,2155	4,2155			4,2155		4,2130	50.000	4,2180	50.000
Certificate	DE000CV88YB0	AEX 516TL 0918Z	EUR	4,2060	4,2060	4,2060			4,2060		4,2030	50.000	4,2080	50.000
Certificate	DE000CQ5AEX0	AEX 516TL OPENC	EUR	6,0900	6,1500	5,7300	73351,7500	23	5,7300	12400	5,7200	25.000	5,7300	25.000
Certificate	DE000CQ5AE50	AEX 516TL OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	25.000	5,3000	25.000
Certificate	DE000VL955U5	AEX 516TL OPENV	EUR	5,1950	5,1950	5,1950			5,1950		5,1900	50.000	5,2000	50.000
Certificate	DE000VA1SR41	AEX 516TL OPENV	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	50.000	6,1200	50.000
Certificate	DE000CQ5AEV4	AEX 517TL 0618C	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	25.000	4,5400	25.000
Certificate	DE000VL955W1	AEX 517TL 0618V	EUR	4,4995	4,4995	4,4995			4,4995		4,4970	50.000	4,5020	50.000
Certificate	DE000VL97RM3	AEX 517TL 0918V	EUR	4,1215	4,1215	4,1215			4,1215		4,1190	50.000	4,1240	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	DE000CQ5AET8	AEX 517TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	25.000	5,2000	25.000
Certificate	DE000CQ5AEY8	AEX 517TL OPENC	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	25.000	5,6300	25.000
Certificate	DE000VL9S3U0	AEX 517TL OPENV	EUR	6,0750	6,0750	6,0750			6,0750		6,0700	50.000	6,0800	50.000
Certificate	DE000CQ5AGV9	AEX 518TL 0618C	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	25.000	4,4400	25.000
Certificate	DE000CQ5AEW2	AEX 518TL 0618C	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	25.000	4,4400	25.000
Certificate	DE000VL97TJ5	AEX 518TL 0618V	EUR	4,3995	4,3995	4,3995			4,3995		4,3970	50.000	4,4020	50.000
Certificate	DE000VL8XD32	AEX 518TL 0618V	EUR											
Certificate	DE000CQ5AR35	AEX 518TL 0918C	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	25.000	4,0800	25.000
Certificate	DE000VL97SK5	AEX 518TL 0918V	EUR	4,0265	4,0265	4,0265			4,0265		4,0240	50.000	4,0290	50.000
Certificate	DE000CV891H9	AEX 518TL 0918Z	EUR	4,0120	4,0120	4,0120			4,0120		4,0090	50.000	4,0140	50.000
Certificate	DE000CQ5AEZ5	AEX 518TL OPENC	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	25.000	5,5300	25.000
Certificate	DE000CQ5AEU6	AEX 518TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	25.000	5,1000	25.000
Certificate	DE000VL9SS59	AEX 518TL OPENV	EUR	5,9650	5,9650	5,9650			5,9650		5,9600	50.000	5,9700	50.000
Certificate	DE000VL8XD40	AEX 519TL 0618V	EUR											
Certificate	DE000VL97TL1	AEX 519TL 0618V	EUR	4,2995	4,2995	4,2995			4,2995		4,2970	50.000	4,3020	50.000
Certificate	DE000VL97SL3	AEX 519TL 0918V	EUR	3,9315	3,9315	3,9315			3,9315		3,9290	50.000	3,9340	50.000
Certificate	DE000CQ5AFH0	AEX 519TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	25.000	5,0000	25.000
Certificate	DE000CQ5AF05	AEX 519TL OPENC	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	25.000	5,4300	25.000
Certificate	LU1732547333	AEX 519TL OPENS	EUR	2,9600	2,9600	2,9600			2,9600		2,9600	59.100		
Certificate	DE000VL9SS17	AEX 519TL OPENV	EUR	5,8650	5,8650	5,8650			5,8650		5,8600	50.000	5,8700	50.000
Certificate	DE000CQ5AGW7	AEX 520TL 0618C	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	25.000	4,2400	25.000
Certificate	DE000VL97TM9	AEX 520TL 0618V	EUR	4,1995	4,1995	4,1995			4,1995		4,1970	50.000	4,2020	50.000
Certificate	DE000VL8XDY8	AEX 520TL 0618V	EUR											
Certificate	DE000CQ5AR27	AEX 520TL 0918C	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	25.000	3,8800	25.000
Certificate	DE000VL97SM1	AEX 520TL 0918V	EUR	3,8375	3,8375	3,8375			3,8375		3,8350	50.000	3,8400	50.000
Certificate	DE000CV88PF9	AEX 520TL 0918Z	EUR	3,8180	3,8180	3,8180			3,8180		3,8150	50.000	3,8200	50.000
Certificate	DE000CQ5AGP1	AEX 520TL OPENC	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	25.000	4,9000	25.000
Certificate	DE000CQ5AF13	AEX 520TL OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	25.000	5,3300	25.000
Certificate	DE000VL97SR0	AEX 520TL OPENV	EUR	5,7750	5,7750	5,7750			5,7750		5,7700	50.000	5,7800	50.000
Certificate	DE000VL97TT4	AEX 521TL 0618V	EUR	4,0995	4,0995	4,0995			4,0995		4,0970	50.000	4,1020	50.000
Certificate	DE000VL8XD57	AEX 521TL 0618V	EUR											
Certificate	DE000VL97SN9	AEX 521TL 0918V	EUR	3,7445	3,7445	3,7445			3,7445		3,7420	50.000	3,7470	50.000
Certificate	DE000CQ5AGQ9	AEX 521TL OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	25.000	4,8000	25.000
Certificate	DE000CQ5AF21	AEX 521TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	25.000	5,2300	25.000
Certificate	DE000VL97SS8	AEX 521TL OPENV	EUR	5,6750	5,6750	5,6750			5,6750		5,6700	50.000	5,6800	50.000
Certificate	DE000CQ5AGX5	AEX 522TL 0618C	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	25.000	4,0400	25.000
Certificate	DE000VL8XDZ5	AEX 522TL 0618V	EUR											
Certificate	DE000VL97TU2	AEX 522TL 0618V	EUR	3,9995	3,9995	3,9995			3,9995		3,9970	50.000	4,0020	50.000
Certificate	DE000CV888X2	AEX 522TL 0618Z	EUR	4,0090	4,0090	4,0090			4,0090		4,0060	50.000	4,0110	50.000
Certificate	DE000CQ5AR19	AEX 522TL 0918C	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	25.000	3,6900	25.000
Certificate	DE000VL97SP4	AEX 522TL 0918V	EUR	3,6525	3,6525	3,6525			3,6525		3,6500	50.000	3,6550	50.000
Certificate	DE000CV88YA2	AEX 522TL 0918Z	EUR	3,6260	3,6260	3,6260			3,6260		3,6230	50.000	3,6280	50.000
Certificate	DE000CQ5AGR7	AEX 522TL OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	25.000	4,7000	25.000
Certificate	DE000CQ5AH03	AEX 522TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	25.000	5,1200	25.000
Certificate	DE000VL97ST6	AEX 522TL OPENV	EUR	5,5850	5,5850	5,5850			5,5850		5,5800	50.000	5,5900	50.000
Certificate	DE000VL8XD65	AEX 523TL 0618V	EUR											
Certificate	DE000VL97TW8	AEX 523TL 0618V	EUR	3,8995	3,8995	3,8995			3,8995		3,8970	50.000	3,9020	50.000
Certificate	DE000VL97SQ2	AEX 523TL 0918V	EUR	3,5605	3,5605	3,5605			3,5605		3,5580	50.000	3,5630	50.000
Certificate	DE000CQ5AGS5	AEX 523TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	25.000	4,6000	25.000
Certificate	DE000CQ5AH11	AEX 523TL OPENC	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	25.000	5,0200	25.000
Certificate	DE000VL97SU4	AEX 523TL OPENV	EUR	5,4850	5,4850	5,4850			5,4850		5,4800	50.000	5,4900	50.000
Certificate	DE000CQ5AGV3	AEX 524TL 0618C	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	25.000	3,8400	25.000
Certificate	DE000VL8XD08	AEX 524TL 0618V	EUR											
Certificate	DE000VL97TX6	AEX 524TL 0618V	EUR	3,7995	3,7995	3,7995			3,7995		3,7970	50.000	3,8020	50.000
Certificate	DE000CV888Y0	AEX 524TL 0618Z	EUR	3,8120	3,8120	3,8120			3,8120		3,8090	50.000	3,8140	50.000
Certificate	DE000VL97UQ8	AEX 524TL 0918V	EUR	3,4695	3,4695	3,4695			3,4695		3,4670	50.000	3,4720	50.000
Certificate	DE000CV891G1	AEX 524TL 0918Z	EUR	3,4340	3,4340	3,4340			3,4340		3,4310	50.000	3,4360	50.000
Certificate	DE000CQ5AGT3	AEX 524TL OPENC	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	25.000	4,5000	25.000
Certificate	DE000CQ5AH29	AEX 524TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	25.000	4,9200	25.000
Certificate	DE000VL97SV2	AEX 524TL OPENV	EUR	5,3850	5,3850	5,3850			5,3850		5,3800	50.000	5,3900	50.000
Certificate	DE000CQ5AGZ0	AEX 525TL 0618C	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	25.000	3,7400	25.000
Certificate	DE000VA1B6P3	AEX 525TL 0618V	EUR	3,6995	3,6995	3,6995			3,6995		3,6970	50.000	3,7020	50.000
Certificate	DE000VL8XE49	AEX 525TL 0618V	EUR											
Certificate	DE000CQ5AR01	AEX 525TL 0918C	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	25.000	3,4100	25.000
Certificate	DE000VA1B6E7	AEX 525TL 0918V	EUR	3,3775	3,3775	3,3775			3,3775		3,3750	50.000	3,3800	50.000
Certificate	DE000CQ5AGU1	AEX 525TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	25.000	4,4000	25.000
Certificate	DE000CQ5AH37	AEX 525TL OPENC	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	25.000	4,8200	25.000
Certificate	DE000VL97SW0	AEX 525TL OPENV	EUR	5,2850	5,2850	5,2850			5,2850		5,2800	50.000	5,2900	50.000
Certificate	DE000CQ5AMH6	AEX 526TL 0618C	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	25.000	3,6400	25.000
Certificate	DE000VA1B6R9	AEX 526TL 0618V	EUR	3,6015	3,6015	3,6015			3,6015		3,5990	50.000	3,6040	50.000
Certificate	DE000VA1B6F4	AEX 526TL 0918V	EUR	3,2865	3,2865	3,2865			3,2865		3,2840	50.000	3,2890	50.000
Certificate	DE000CV88Y99	AEX 526TL 0918Z	EUR	3,2420	3,2420	3,2420			3,2420		3,2390	50.000	3,2440	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	DE000CQ5AH45	AEX 526TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	25.000	4,7200	25.000
Certificate	DE000CQ5AME3	AEX 526TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	25.000	4,3000	25.000
Certificate	DE000VL975Y6	AEX 526TL OPENV	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	50.000	5,1900	50.000
Certificate	DE000CQ5AMJ2	AEX 527TL 0618C	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	25.000	3,5400	25.000
Certificate	DE000VA1B6T5	AEX 527TL 0618V	EUR	3,5035	3,5035	3,5035			3,5035		3,5010	50.000	3,5060	50.000
Certificate	DE000VA1B6G2	AEX 527TL 0918V	EUR	3,1955	3,1955	3,1955			3,1955		3,1930	50.000	3,1980	50.000
Certificate	DE000CQ5AMF0	AEX 527TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	25.000	4,2000	25.000
Certificate	DE000CQ5AH52	AEX 527TL OPENC	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	25.000	4,6200	25.000
Certificate	DE000VA1GNM5	AEX 527TL OPENV	EUR	5,0850	5,0850	5,0850			5,0850		5,0800	50.000	5,0900	50.000
Certificate	DE000VA1B7L0	AEX 527TL OPENV	EUR	5,0750	5,0750	5,0750			5,0750		5,0700	50.000	5,0800	50.000
Certificate	DE000CQ5AMK0	AEX 528TL 0618C	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	25.000	3,4400	25.000
Certificate	DE000VA1B6V1	AEX 528TL 0618V	EUR	3,4055	3,4055	3,4055			3,4055		3,4030	50.000	3,4080	50.000
Certificate	DE000VL8XFK2	AEX 528TL 0618V	EUR											
Certificate	DE000CQ5AQZ9	AEX 528TL 0918C	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	25.000	3,1200	25.000
Certificate	DE000VA1B6H0	AEX 528TL 0918V	EUR	3,1045	3,1045	3,1045			3,1045		3,1020	50.000	3,1070	50.000
Certificate	DE000CV891F3	AEX 528TL 0918Z	EUR	3,0520	3,0520	3,0520			3,0520		3,0490	50.000	3,0540	50.000
Certificate	DE000CQ5AH60	AEX 528TL OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	25.000	4,5200	25.000
Certificate	DE000CQ5AMG8	AEX 528TL OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	25.000	4,1000	25.000
Certificate	DE000VA1GHX4	AEX 528TL OPENV	EUR	4,9765	4,9765	4,9765			4,9765		4,9740	50.000	4,9790	50.000
Certificate	DE000VA1GJN1	AEX 529TL 0618V	EUR	3,3075	3,3075	3,3075			3,3075		3,3050	50.000	3,3100	50.000
Certificate	DE000VA1GJK7	AEX 529TL 0918V	EUR	3,0145	3,0145	3,0145			3,0145		3,0120	50.000	3,0170	50.000
Certificate	DE000CQ5AH78	AEX 529TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	25.000	4,4200	25.000
Certificate	LU1784827005	AEX 529TL OPENS	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	25.000	3,2900	25.000
Certificate	DE000VA1GHZ9	AEX 529TL OPENV	EUR	4,8785	4,8785	4,8785			4,8785		4,8760	50.000	4,8810	50.000
Certificate	DE000C232CY7	AEX 530BON0618Z	EUR	56,3300	56,3300	55,9600			55,9600		55,9600	5.000		
Certificate	DE000CQ5AMU9	AEX 530TL 0618C	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	25.000	3,2400	25.000
Certificate	DE000VA1GJ52	AEX 530TL 0618V	EUR	3,2095	3,2095	3,2095			3,2095		3,2070	50.000	3,2120	50.000
Certificate	DE000VL76L14	AEX 530TL 0618V	EUR											
Certificate	DE000VL76K72	AEX 530TL 0618V	EUR											
Certificate	DE000CQ5AQY2	AEX 530TL 0918C	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	25.000	2,9300	25.000
Certificate	DE000VA1GJ45	AEX 530TL 0918V	EUR	2,9235	2,9235	2,9235			2,9235		2,9210	50.000	2,9260	50.000
Certificate	DE000CV88Y81	AEX 530TL 0918Z	EUR	2,8620	2,8620	2,8620			2,8620		2,8590	50.000	2,8640	50.000
Certificate	DE000CQ5AH86	AEX 530TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	25.000	4,3200	25.000
Certificate	DE000CQ5AMS3	AEX 530TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	25.000	3,9000	25.000
Certificate	DE000VA1GH05	AEX 530TL OPENV	EUR	4,7795	4,7795	4,7795			4,7795		4,7770	50.000	4,7820	50.000
Certificate	DE000CQ5AMX3	AEX 531TL 0618C	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	25.000	3,1400	25.000
Certificate	DE000VL76K80	AEX 531TL 0618V	EUR											
Certificate	DE000VL76L22	AEX 531TL 0618V	EUR											
Certificate	DE000VA1GLA4	AEX 531TL 0618V	EUR	3,1115	3,1115	3,1115			3,1115		3,1090	50.000	3,1140	50.000
Certificate	DE000VA1GK00	AEX 531TL 0918V	EUR	2,8335	2,8335	2,8335			2,8335		2,8310	50.000	2,8360	50.000
Certificate	DE000CQ5AML8	AEX 531TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	25.000	4,2200	25.000
Certificate	DE000VA1GH21	AEX 531TL OPENV	EUR	4,6815	4,6815	4,6815			4,6815		4,6790	50.000	4,6840	50.000
Certificate	DE000CQ5AMY1	AEX 532TL 0618C	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	25.000	3,0400	25.000
Certificate	DE000VL76K64	AEX 532TL 0618V	EUR											
Certificate	DE000VL76L30	AEX 532TL 0618V	EUR											
Certificate	DE000VA1GLB2	AEX 532TL 0618V	EUR	3,0125	3,0125	3,0125			3,0125		3,0100	50.000	3,0150	50.000
Certificate	DE000CQ5AQX4	AEX 532TL 0918C	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	25.000	2,7400	25.000
Certificate	DE000VA1GK26	AEX 532TL 0918V	EUR	2,7435	2,7435	2,7435			2,7435		2,7410	50.000	2,7460	50.000
Certificate	DE000CV891E6	AEX 532TL 0918Z	EUR	2,6740	2,6740	2,6740			2,6740		2,6710	50.000	2,6760	50.000
Certificate	DE000CQ5AMM6	AEX 532TL OPENC	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	25.000	4,1200	25.000
Certificate	DE000CQ5AMV7	AEX 532TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	25.000	3,7100	25.000
Certificate	DE000VA1GJL5	AEX 532TL OPENV	EUR	4,5855	4,5855	4,5855			4,5855		4,5830	50.000	4,5880	50.000
Certificate	DE000VL76LC1	AEX 533TL 0618V	EUR											
Certificate	DE000VA1GL25	AEX 533TL 0618V	EUR	2,9145	2,9145	2,9145			2,9145		2,9120	50.000	2,9170	50.000
Certificate	DE000VA1GLQ0	AEX 533TL 0918V	EUR	2,6535	2,6535	2,6535			2,6535		2,6510	50.000	2,6560	50.000
Certificate	DE000CQ5AMW5	AEX 533TL OPENC	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	25.000	3,6100	25.000
Certificate	DE000CQ5AMN4	AEX 533TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	25.000	4,0200	25.000
Certificate	DE000VA1GK59	AEX 533TL OPENV	EUR	4,4895	4,4895	4,4895			4,4895		4,4870	50.000	4,4920	50.000
Certificate	DE000CQ5AN96	AEX 534TL 0618C	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	25.000	2,8500	25.000
Certificate	DE000VA1GL41	AEX 534TL 0618V	EUR	2,8165	2,8165	2,8165			2,8165		2,8140	50.000	2,8190	50.000
Certificate	DE000VL76K98	AEX 534TL 0618V	EUR											
Certificate	DE000CV88BM5	AEX 534TL 0618Z	EUR	2,8100	2,8100	2,8100			2,8100		2,8070	50.000	2,8120	50.000
Certificate	DE000VA1GLR8	AEX 534TL 0918V	EUR	2,5645	2,5645	2,5645			2,5645		2,5620	50.000	2,5670	50.000
Certificate	DE000CV88Y73	AEX 534TL 0918Z	EUR	2,4870	2,4870	2,4870			2,4870		2,4840	50.000	2,4890	50.000
Certificate	DE000CQ5AN88	AEX 534TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	25.000	3,5100	25.000
Certificate	DE000CQ5AMP9	AEX 534TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	25.000	3,9100	25.000
Certificate	DE000VA1GK67	AEX 534TL OPENV	EUR	4,3915	4,3915	4,3915			4,3915		4,3890	50.000	4,3940	50.000
Certificate	DE000CQ5ANG6	AEX 535TL 0618C	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	25.000	2,7500	25.000
Certificate	DE000VA1GN07	AEX 535TL 0618V	EUR	2,7185	2,7185	2,7185			2,7185		2,7160	50.000	2,7210	50.000
Certificate	DE000VL76LD9	AEX 535TL 0618V	EUR											
Certificate	DE000CQ5AQW6	AEX 535TL 0918C	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	25.000	2,4700	25.000
Certificate	DE000VA1GNJ1	AEX 535TL 0918V	EUR	2,4745	2,4745	2,4745			2,4745		2,4720	50.000	2,4770	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	DE000CQ5ANF8	AEX 535TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	25,000	3,3400	25,000
Certificate	DE000CQ5ANA9	AEX 535TL OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	25,000	3,8300	25,000
Certificate	DE000VA1GSL6	AEX 535TL OPENV	EUR	4,2955	4,2955	4,2955			4,2955		4,2930	50,000	4,2980	50,000
Certificate	DE000CQ5ANK8	AEX 536TL 0618C	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	25,000	2,6500	25,000
Certificate	DE000VA1GN15	AEX 536TL 0618V	EUR	2,6205	2,6205	2,6205			2,6205		2,6180	50,000	2,6230	50,000
Certificate	DE000VA1GNK9	AEX 536TL 0918V	EUR	2,3855	2,3855	2,3855			2,3855		2,3830	50,000	2,3880	50,000
Certificate	DE000CV891D8	AEX 536TL 0918Z	EUR	2,3600	2,3600	2,3010	1180,0000	1	2,3010	500	2,2980	50,000	2,3030	50,000
Certificate	DE000CQ5ANB7	AEX 536TL OPENC	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	25,000	3,7300	25,000
Certificate	DE000CQ5ANH4	AEX 536TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	25,000	3,2500	25,000
Certificate	DE000VA1GLT4	AEX 536TL OPENV	EUR	4,1975	4,1975	4,1975			4,1975		4,1950	50,000	4,2000	50,000
Certificate	DE000CQ5ANL6	AEX 537TL 0618C	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	25,000	2,5500	25,000
Certificate	DE000VA1GN23	AEX 537TL 0618V	EUR	2,5225	2,5225	2,5225			2,5225		2,5200	50,000	2,5250	50,000
Certificate	DE000VA1GNL7	AEX 537TL 0918V	EUR	2,2965	2,2965	2,2965			2,2965		2,2940	50,000	2,2990	50,000
Certificate	DE000CQ5ANC5	AEX 537TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	25,000	3,6300	25,000
Certificate	DE000CQ5ANJ0	AEX 537TL OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	25,000	3,1500	25,000
Certificate	DE000VA1GNN3	AEX 537TL OPENV	EUR	4,1055	4,1055	4,1055			4,1055		4,1030	50,000	4,1080	50,000
Certificate	DE000CQ5AQE4	AEX 538TL 0618C	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	25,000	2,4500	25,000
Certificate	DE000VA1GQ38	AEX 538TL 0618V	EUR	2,4245	2,4245	2,4245			2,4245		2,4220	50,000	2,4270	50,000
Certificate	DE000CV88DP4	AEX 538TL 0618Z	EUR	2,4100	2,4100	2,4100			2,4100		2,4070	50,000	2,4120	50,000
Certificate	DE000CQ5AQV8	AEX 538TL 0918C	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	25,000	2,2000	25,000
Certificate	DE000VA1GQU1	AEX 538TL 0918V	EUR	2,2075	2,2075	2,2075			2,2075		2,2050	50,000	2,2100	50,000
Certificate	DE000CV88Y65	AEX 538TL 0918Z	EUR	2,1170	2,1170	2,1170			2,1170		2,1140	50,000	2,1190	50,000
Certificate	DE000CQ5AQD6	AEX 538TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	25,000	3,0500	25,000
Certificate	DE000CQ5AND3	AEX 538TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	25,000	3,5300	25,000
Certificate	DE000VA1GNP8	AEX 538TL OPENV	EUR	4,0075	4,0075	4,0075			4,0075		4,0050	50,000	4,0100	50,000
Certificate	DE000CQ5AQL9	AEX 539TL 0618C	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	25,000	2,3600	25,000
Certificate	DE000VA1GQ46	AEX 539TL 0618V	EUR	2,3265	2,3265	2,3265			2,3265		2,3240	50,000	2,3290	50,000
Certificate	DE000VA1GQV9	AEX 539TL 0918V	EUR	2,1185	2,1185	2,1185			2,1185		2,1160	50,000	2,1210	50,000
Certificate	DE000CQ5ANE1	AEX 539TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	25,000	3,4200	25,000
Certificate	DE000CQ5AQG9	AEX 539TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	25,000	2,9600	25,000
Certificate	DE000CQ5ANM4	AEX 539TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	25,000	3,3600	25,000
Certificate	LU1784827187	AEX 539TL OPENS	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	25,000	2,2900	25,000
Certificate	DE000VA1GNQ6	AEX 539TL OPENV	EUR	3,9095	3,9095	3,9095			3,9095		3,9070	50,000	3,9120	50,000
Certificate	NL0012648612	AEX 540BON0619Z	EUR	56,1100	56,1100	56,1100			56,1100		56,0100	5,000	56,2100	5,000
Certificate	NL0012648604	AEX 540BON1218Z	EUR	56,4200	56,4200	56,4200			56,4200		56,3200	5,000	56,5200	5,000
Certificate	NL0012648638	AEX 540BON1219Z	EUR	56,0600	56,0600	56,0600			56,0600		55,9600	5,000	56,1600	5,000
Certificate	DE000CQ5AQM7	AEX 540TL 0618C	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	25,000	2,2600	25,000
Certificate	DE000VA1GQ53	AEX 540TL 0618V	EUR	2,2285	2,2285	2,2285			2,2285		2,2260	50,000	2,2310	50,000
Certificate	DE000CV88HL4	AEX 540TL 0618Z	EUR	2,2120	2,2120	2,2120			2,2120		2,2090	50,000	2,2140	50,000
Certificate	DE000CQ5AQU0	AEX 540TL 0918C	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	25,000	2,0200	25,000
Certificate	DE000VA1GQW7	AEX 540TL 0918V	EUR	2,0295	2,0295	2,0295			2,0295		2,0270	50,000	2,0320	50,000
Certificate	DE000CV88PG7	AEX 540TL 0918Z	EUR	2,3000	2,3000	1,9310	1150,0000	1	1,9310	500	1,9280	50,000	1,9330	50,000
Certificate	DE000CQ5AQH7	AEX 540TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	25,000	2,8600	25,000
Certificate	DE000CQ5ANN2	AEX 540TL OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	25,000	3,2700	25,000
Certificate	DE000VA15P24	AEX 540TL OPENV	EUR	3,2985	3,2985	3,2985			3,2985		3,2960	50,000	3,3010	50,000
Certificate	DE000VA1GPQ1	AEX 540TL OPENV	EUR	3,8135	3,8135	3,8135			3,8135		3,8110	50,000	3,8160	50,000
Certificate	DE000VA1SVS0	AEX 540TL OPENV	EUR	3,4115	3,4115	3,4115			3,4115		3,4090	50,000	3,4140	50,000
Certificate	DE000VL8XDX0	AEX 540TS 0618V	EUR											
Certificate	DE000VL76LO6	AEX 540TS 0618V	EUR											
Certificate	LU1732547689	AEX 540TS OPENS	EUR	0,0900	0,0900	0,0900			0,0900		0,0900	508.175		
Certificate	DE000VL8XFF2	AEX 540TS OPENV	EUR											
Certificate	DE000CQ5AQN5	AEX 541TL 0618C	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	25,000	2,1600	25,000
Certificate	DE000VA15QX0	AEX 541TL 0618V	EUR	2,1305	2,1305	2,1305			2,1305		2,1280	50,000	2,1330	50,000
Certificate	DE000VA15QU6	AEX 541TL 0918V	EUR	2,2550	2,2550	1,9415	2398,1300	2	1,9415	1075	1,9390	50,000	1,9440	50,000
Certificate	DE000CQ5AQJ3	AEX 541TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	25,000	2,7500	25,000
Certificate	DE000CQ5ANP7	AEX 541TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	25,000	3,1700	25,000
Certificate	DE000VA1GQX5	AEX 541TL OPENV	EUR	3,7195	3,7195	3,7195			3,7195		3,7170	50,000	3,7220	50,000
Certificate	DE000CQ5AQP0	AEX 542TL 0618C	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	25,000	2,0600	25,000
Certificate	DE000VA1STJ3	AEX 542TL 0618V	EUR	2,0325	2,0325	2,0325			2,0325		2,0300	50,000	2,0350	50,000
Certificate	DE000CV88F27	AEX 542TL 0618Z	EUR	2,0100	2,0100	2,0100			2,0100		2,0070	50,000	2,0120	50,000
Certificate	DE000CQ5AVG9	AEX 542TL 0918C	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	25,000	1,8400	25,000
Certificate	DE000VA1STC8	AEX 542TL 0918V	EUR	1,8535	1,8535	1,8535			1,8535		1,8510	50,000	1,8560	50,000
Certificate	DE000CV89C86	AEX 542TL 0918Z	EUR	1,7560	1,7560	1,7560			1,7560		1,7530	50,000	1,7580	50,000
Certificate	DE000CQ5AQK1	AEX 542TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	25,000	2,6500	25,000
Certificate	DE000CQ5AVC8	AEX 542TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	25,000	2,4500	25,000
Certificate	DE000CQ5ANQ5	AEX 542TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	25,000	3,0700	25,000
Certificate	DE000VA1SVT8	AEX 542TL OPENV	EUR	3,2155	3,2155	3,2155			3,2155		3,2130	50,000	3,2180	50,000
Certificate	DE000VA1GQY3	AEX 542TL OPENV	EUR	3,6215	3,6215	3,6215			3,6215		3,6190	50,000	3,6240	50,000
Certificate	DE000CQ5AVJ3	AEX 543TL 0618C	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	25,000	1,9600	25,000
Certificate	DE000VA1STK1	AEX 543TL 0618V	EUR	1,9345	1,9345	1,9345			1,9345		1,9320	50,000	1,9370	50,000
Certificate	DE000VA1STD6	AEX 543TL 0918V	EUR	1,7645	1,7645	1,7645			1,7645		1,7620	50,000	1,7670	50,000
Certificate	DE000CQ5AVD6	AEX 543TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	25,000	2,3500	25,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AQF1	AEX 543TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	25.000	2,9600	25.000
Certificate	DE000VA1GQZ0	AEX 543TL OPENV	EUR	3,5235	3,5235	3,5235			3,5235		3,5210	50.000	3,5260	50.000
Certificate	DE000CQ5AVK1	AEX 544TL 0618C	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	25.000	1,8600	25.000
Certificate	DE000VA1SV11	AEX 544TL 0918V	EUR	1,6765	1,6765	1,6765			1,6765		1,6740	50.000	1,6790	50.000
Certificate	DE000CV89C78	AEX 544TL 0918Z	EUR	1,5780	1,5780	1,5780			1,5780		1,5750	50.000	1,5800	50.000
Certificate	DE000CQ5AQQ8	AEX 544TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	25.000	2,8700	25.000
Certificate	DE000CQ5AVE4	AEX 544TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	25.000	2,2500	25.000
Certificate	LU1784827260	AEX 544TL OPENS	EUR	1,1800	1,1800	1,1800			1,1800		1,1800	65.150		
Certificate	DE000VA1SQV4	AEX 544TL OPENV	EUR	3,3945	3,3945	3,3945			3,3945		3,3920	50.000	3,3970	50.000
Certificate	DE000CQ5AVL9	AEX 545TL 0618C	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	25.000	1,7600	25.000
Certificate	DE000CQ5AVH7	AEX 545TL 0918C	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	25.000	1,5800	25.000
Certificate	DE000VA1ZD71	AEX 545TL 0918V	EUR	1,5885	1,5885	1,5885			1,5885		1,5860	50.000	1,5910	50.000
Certificate	DE000CQ5AVF1	AEX 545TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	25.000	2,1500	25.000
Certificate	DE000CQ5AVR6	AEX 545TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	25.000	2,0100	25.000
Certificate	DE000CQ5AQR6	AEX 545TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	25.000	2,7700	25.000
Certificate	DE000VA1SVU6	AEX 545TL OPENV	EUR	2,9215	2,9215	2,9215			2,9215		2,9190	50.000	2,9240	50.000
Certificate	DE000VA1STE4	AEX 545TL OPENV	EUR	3,1275	3,1275	3,1275			3,1275		3,1250	50.000	3,1300	50.000
Certificate	DE000VL61QU4	AEX 545TS 0618V	EUR											
Certificate	DE000VL9S665	AEX 545TS 0918V	EUR											
Certificate	DE000CQ5AVT2	AEX 546TL 0618C	EUR	1,9800	2,0600	1,6600	312642,3900	69	1,6700	171912	1,6600	25.000	1,6700	25.000
Certificate	DE000CQ5AVU0	AEX 546TL 0918C	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	25.000	1,4900	25.000
Certificate	DE000VA1ZD89	AEX 546TL 0918V	EUR	1,5005	1,5005	1,5005			1,5005		1,4980	50.000	1,5030	50.000
Certificate	DE000CV89C60	AEX 546TL 0918Z	EUR	1,4020	1,4020	1,4020			1,4020		1,3990	50.000	1,4040	50.000
Certificate	DE000CQ5AY69	AEX 546TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	25.000	1,7400	25.000
Certificate	DE000CQ5AQS4	AEX 546TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	25.000	2,6600	25.000
Certificate	DE000CQ5AVS4	AEX 546TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	25.000	1,9000	25.000
Certificate	DE000CY52DQ2	AEX 546TL OPENC	EUR											
Certificate	DE000VA1STF1	AEX 546TL OPENV	EUR	3,0295	3,0295	3,0295			3,0295		3,0270	50.000	3,0320	50.000
Certificate	DE000VA1SVV4	AEX 546TL OPENV	EUR	2,8235	2,8235	2,8235			2,8235		2,8210	50.000	2,8260	50.000
Certificate	LU1732547507	AEX 546TS OPENS	EUR	0,1600	0,1600	0,1600			0,1600		0,1600	475.100		
Certificate	DE000CQ5AYB4	AEX 547TL 0918C	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	25.000	1,4100	25.000
Certificate	DE000VA1ZEa9	AEX 547TL 0918V	EUR	1,4135	1,4135	1,4135			1,4135		1,4110	50.000	1,4160	50.000
Certificate	DE000CY52DR0	AEX 547TL OPENC	EUR											
Certificate	DE000CQ5AVM7	AEX 547TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	25.000	2,3600	25.000
Certificate	DE000CQ5AY77	AEX 547TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	25.000	1,6500	25.000
Certificate	DE000CQ5AQ72	AEX 547TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	25.000	2,5600	25.000
Certificate	DE000VA1SVW2	AEX 547TL OPENV	EUR	2,9080	2,9080	2,7255	987,6000	2	2,7255	340	2,7230	50.000	2,7280	50.000
Certificate	DE000CY528L6	AEX 547TS OPENC	EUR											
Certificate	DE000CQ5AYA6	AEX 548TL 0618C	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	25.000	1,4700	25.000
Certificate	DE000CQ5AYC2	AEX 548TL 0918C	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	25.000	1,3200	25.000
Certificate	DE000VA1ZEC5	AEX 548TL 0918V	EUR	1,3255	1,3255	1,3255			1,3255		1,3230	50.000	1,3280	50.000
Certificate	DE000CV89E01	AEX 548TL 0918Z	EUR	1,3000	1,3000	1,2300	2590,0000	2	1,2300	2000	1,2270	50.000	1,2320	50.000
Certificate	DE000CQ5AY85	AEX 548TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	25.000	1,5500	25.000
Certificate	DE000CQ5AVV8	AEX 548TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	25.000	2,1100	25.000
Certificate	DE000CQ5AVN5	AEX 548TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	25.000	2,2600	25.000
Certificate	DE000CY52DS8	AEX 548TL OPENC	EUR											
Certificate	DE000VA1ZEQ5	AEX 548TL OPENV	EUR	2,6295	2,6295	2,6295			2,6295		2,6270	50.000	2,6320	50.000
Certificate	DE000VL61QV2	AEX 548TS 0618V	EUR											
Certificate	DE000VL9S6U3	AEX 548TS 0918V	EUR											
Certificate	DE000CY528K8	AEX 548TS OPENC	EUR											
Certificate	DE000CQ5AYD0	AEX 549TL 0918C	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	25.000	1,2300	25.000
Certificate	DE000VA1SLB4	AEX 549TL 0918V	EUR	1,2385	1,2385	1,2385			1,2385		1,2360	50.000	1,2410	50.000
Certificate	NL0012787493	AEX 549TL OPENB	EUR	2,7740	2,7740	2,4540	1031,6200	2	2,4540	380	2,4440	50.000	2,4640	50.000
Certificate	DE000CQ5AY93	AEX 549TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	25.000	1,4500	25.000
Certificate	DE000CY52DT6	AEX 549TL OPENC	EUR											
Certificate	DE000CQ5AVW6	AEX 549TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	25.000	2,0100	25.000
Certificate	DE000VA1ZER3	AEX 549TL OPENV	EUR	2,5305	2,5305	2,5305			2,5305		2,5280	50.000	2,5330	50.000
Certificate	DE000CY528J0	AEX 549TS OPENC	EUR											
Certificate	NL0012146104	AEX 550BOC1218Z	EUR	54,9500	54,9500	54,9500			54,9500		54,9000	5.000	55,0000	5.000
Certificate	DE000CQ5AYS8	AEX 550TL 0918C	EUR	1,3000	1,3000	1,1000	217,5000	2	1,1500	175	1,1400	25.000	1,1500	25.000
Certificate	DE000VA1SLC2	AEX 550TL 0918V	EUR	1,4220	1,4220	1,1205	284,4000	1	1,1205	200	1,1180	50.000	1,1230	50.000
Certificate	DE000CV88U77	AEX 550TL 0918Z	EUR	1,3310	1,3820	0,9800	11297,7300	16	1,0600	9593	1,0570	50.000	1,0620	50.000
Certificate	NL0012794515	AEX 550TL OPENB	EUR	2,5990	2,5990	2,2490	23411,7000	7	2,2640	10050	2,2540	50.000	2,2740	50.000
Certificate	DE000CQ5AYP4	AEX 550TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	25.000	1,3400	25.000
Certificate	DE000CQ5AVX4	AEX 550TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	25.000	1,9100	25.000
Certificate	DE000CQ5AYE8	AEX 550TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	25.000	1,7500	25.000
Certificate	DE000CQ5BCW4	AEX 550TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	25.000	1,2300	25.000
Certificate	DE000VA1ZT463	AEX 550TL OPENV	EUR	2,2155	2,2155	2,2155			2,2155		2,2130	50.000	2,2180	50.000
Certificate	DE000VA1ZES1	AEX 550TL OPENV	EUR	2,4325	2,4325	2,4325			2,4325		2,4300	50.000	2,4350	50.000
Certificate	DE000CY527G8	AEX 550TS OPENC	EUR											
Certificate	DE000CQ5BCZ7	AEX 551TL 0918C	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	25.000	1,0600	25.000
Certificate	DE000VA2T5C2	AEX 551TL 0918V	EUR	1,3400	1,4380	1,0385	26292,0000	6	1,0385	18800	1,0360	50.000	1,0410	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	NL0012794523	AEX 551TL OPENB	EUR	2,4810	2,4810	2,1660	37788,8000	8	2,1660	15800		2,1560	50,000	2,1760	50,000
Certificate	DE000CQ5AYF5	AEX 551TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500			1,6400	25,000	1,6500	25,000
Certificate	DE000CQ58CX2	AEX 551TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400			1,1300	25,000	1,1400	25,000
Certificate	DE000CQ58CS2	AEX 551TL OPENC	EUR	1,8600	1,8600	1,5300	139,5000	1	1,5300	75		1,5200	25,000	1,5300	25,000
Certificate	DE000VA2T471	AEX 551TL OPENV	EUR	2,1175	2,1175	2,1175			2,1175			2,1150	50,000	2,1200	50,000
Certificate	DE000VA1ZEU7	AEX 551TL OPENV	EUR	2,3335	2,3335	2,3335			2,3335			2,3310	50,000	2,3360	50,000
Certificate	DE000VL61Q24	AEX 551TS 0618V	EUR												
Certificate	DE000VL9VXA8	AEX 551TS 0918V	EUR												
Certificate	DE000CQ58D06	AEX 552TL 0918C	EUR	0,9800	0,9800	0,9800			0,9800			0,9700	25,000	0,9800	25,000
Certificate	DE000VA2T539	AEX 552TL 0918V	EUR												
Certificate	DE000VA15NB0	AEX 552TL 0918V	EUR												
Certificate	DE000CV89DY4	AEX 552TL 0918Z	EUR	0,8930	0,8930	0,8930			0,8930			0,8900	50,000	0,8950	50,000
Certificate	NL0012794549	AEX 552TL OPENB	EUR	2,5030	2,5030	1,9830	54006,0000	4	2,0680	22000		2,0580	50,000	2,0780	50,000
Certificate	DE000CQ58CT0	AEX 552TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300			1,4200	25,000	1,4300	25,000
Certificate	DE000CQ58CY0	AEX 552TL OPENC	EUR	1,4100	1,4100	0,9300	21558,4000	5	1,0400	19564		1,0300	25,000	1,0400	25,000
Certificate	DE000VA2T489	AEX 552TL OPENV	EUR	2,0195	2,0195	2,0195			2,0195			2,0170	50,000	2,0220	50,000
Certificate	DE000CQ58D55	AEX 553TL 0918C	EUR	1,2100	1,2100	0,8900	4067,0000	4	0,8900	3800		0,8800	25,000	0,8900	25,000
Certificate	NL0012969307	AEX 553TL OPENB	EUR	2,1160	2,1160	1,8460	4078,7700	3	1,9260	2008		1,9160	50,000	1,9360	50,000
Certificate	DE000CQ58CU8	AEX 553TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300			1,3200	25,000	1,3300	25,000
Certificate	DE000CQ58D48	AEX 553TL OPENC	EUR	1,2600	1,2600	0,8500	4799,7000	6	0,9500	4720		0,9400	25,000	0,9500	25,000
Certificate	DE000VA2T497	AEX 553TL OPENV	EUR	1,9215	1,9215	1,9215			1,9215			1,9190	50,000	1,9240	50,000
Certificate	DE000CV89DZ1	AEX 554TL 0918Z	EUR	0,9990	1,0870	0,6600	165591,1500	47	0,7160	201668		0,7130	50,000	0,7180	50,000
Certificate	NL0012969315	AEX 554TL OPENB	EUR	2,2030	2,2030	1,8280	87265,4700	17	1,8280	40049		1,8180	50,000	1,8380	50,000
Certificate	DE000CQ58CV6	AEX 554TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300			1,2200	25,000	1,2300	25,000
Certificate	DE000VA2T5Q2	AEX 554TL OPENV	EUR	1,8265	1,8265	1,8265			1,8265			1,8240	50,000	1,8290	50,000
Certificate	DE000CV528B7	AEX 554TS OPENC	EUR												
Certificate	LU1732547416	AEX 554TS OPENS	EUR	0,3400	0,3400	0,3400			0,3400			0,3400	301.525		
Certificate	NL0012969323	AEX 555TL OPENB	EUR	1,7900	1,8100	1,7300	5575,0000	3	1,7300	3100		1,7200	50,000	1,7400	50,000
Certificate	DE000CQ58D14	AEX 555TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300			1,1200	25,000	1,1300	25,000
Certificate	NL0012969331	AEX 556TL OPENB	EUR	1,6570	1,6570	1,6320	1657,0000	1	1,6320	1000		1,6220	50,000	1,6420	50,000
Certificate	DE000CQ58D22	AEX 556TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400			1,0300	25,000	1,0400	25,000
Certificate	NL0012969356	AEX 557TL OPENB	EUR	1,8940	1,8940	1,5290	87900,7900	7	1,5340	53660		1,5240	50,000	1,5440	50,000
Certificate	DE000CQ58D30	AEX 557TL OPENC	EUR	1,2600	1,2800	0,9500	8900,0000	2	0,9500	7000		0,9400	25,000	0,9500	25,000
Certificate	DE000VA15Q24	AEX 558TL 0918V	EUR												
Certificate	DE000CQ58D63	AEX 558TL OPENC	EUR	1,0500	1,0500	0,8100	23985,0000	9	0,8700	25000		0,8600	25,000	0,8700	25,000
Certificate	DE000VL61M93	AEX 558TS 0618V	EUR												
Certificate	DE000VL9S622	AEX 558TS 0918V	EUR												
Certificate	DE000CQ58BN5	AEX 558TS OPENC	EUR												
Certificate	DE000CQ58BP0	AEX 559TS OPENC	EUR												
Certificate	NL0012794002	AEX 560TS OPENB	EUR												
Certificate	DE000CQ58BQ8	AEX 560TS OPENC	EUR												
Certificate	DE000CQ58BR6	AEX 561TS OPENC	EUR												
Certificate	DE000CQ58CE2	AEX 562TS 0918C	EUR												
Certificate	DE000CV897D5	AEX 562TS 0918Z	EUR												
Certificate	DE000CQ58BS4	AEX 562TS OPENC	EUR												
Certificate	DE000CQ58C23	AEX 562TS OPENC	EUR												
Certificate	DE000CV897R5	AEX 562TS OPENZ	EUR												
Certificate	DE000CQ58CF9	AEX 563TS 0918C	EUR												
Certificate	DE000CQ58BT2	AEX 563TS OPENC	EUR												
Certificate	DE000CQ58C31	AEX 563TS OPENC	EUR												
Certificate	DE000VA2T4E1	AEX 563TS OPENV	EUR												
Certificate	DE000CQ58CG7	AEX 564TS 0918C	EUR												
Certificate	DE000CV89AN3	AEX 564TS 0918Z	EUR												
Certificate	DE000CQ58C49	AEX 564TS OPENC	EUR												
Certificate	DE000CQ58BU0	AEX 564TS OPENC	EUR												
Certificate	DE000VA2T4F8	AEX 564TS OPENV	EUR												
Certificate	DE000CQ58CH5	AEX 565TS 0918C	EUR												
Certificate	DE000CV52UM5	AEX 565TS OPENC	EUR												
Certificate	DE000CQ58BV8	AEX 565TS OPENC	EUR												
Certificate	DE000CQ58CS6	AEX 565TS OPENC	EUR												
Certificate	DE000VA2T4G6	AEX 565TS OPENV	EUR												
Certificate	DE000VL61L24	AEX 566TS 0618V	EUR												
Certificate	DE000CQ58CJ1	AEX 566TS 0918C	EUR	0,2900	0,6800	0,2900	10005,0000	5	0,6800	18500		0,6700	25,000	0,6800	25,000
Certificate	DE000VA2T4A9	AEX 566TS 0918V	EUR	0,6030	0,8330	0,5690	50586,1900	10	0,6885	84100		0,6860	50,000	0,6910	50,000
Certificate	DE000VL9VXK7	AEX 566TS 0918V	EUR												
Certificate	DE000CV52SR8	AEX 566TS OPENC	EUR												
Certificate	DE000CQ58C64	AEX 566TS OPENC	EUR												
Certificate	DE000CQ58BW6	AEX 566TS OPENC	EUR												
Certificate	LU1732548737	AEX 566TS OPENS	EUR	0,9400	0,9400	0,9400			0,9400			0,9400	130.125		
Certificate	DE000VA15U24	AEX 566TS OPENV	EUR												
Certificate	DE000VL61L03	AEX 567TS 0618V	EUR												
Certificate	DE000CQ58CK9	AEX 567TS 0918C	EUR	0,5800	0,7900	0,5800	116,0000	1	0,7900	200		0,7800	25,000	0,7900	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	DE000VL9VXL5	AEX 567TS 0918V	EUR											
Certificate	DE000VA15VY5	AEX 567TS 0918V	EUR	0,6200	0,7985	0,6200	5000,0000	2	0,7985	8000	0,7960	50.000	0,8010	50.000
Certificate	DE000CY52SQ0	AEX 567TS OPENC	EUR											
Certificate	DE000CQ58C72	AEX 567TS OPENC	EUR											
Certificate	DE000CQ58BX4	AEX 567TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	25.000	0,9900	25.000
Certificate	DE000VA15U02	AEX 567TS OPENV	EUR											
Certificate	DE000VL61KU7	AEX 568TS 0618V	EUR											
Certificate	DE000CQ58CL7	AEX 568TS 0918C	EUR	0,5200	0,9000	0,4200	9650,0000	3	0,9000	20000	0,8900	25.000	0,9000	25.000
Certificate	DE000VL9VXM3	AEX 568TS 0918V	EUR											
Certificate	DE000VA15V22	AEX 568TS 0918V	EUR	0,9085	0,9085	0,9085			0,9085		0,9060	50.000	0,9110	50.000
Certificate	DE000CQ58C80	AEX 568TS OPENC	EUR	0,2900	0,6800	0,2900	1751,9500	8	0,6700	3182	0,6600	25.000	0,6700	25.000
Certificate	DE000CQ58BY2	AEX 568TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	25.000	1,0800	25.000
Certificate	DE000VA15U10	AEX 568TS OPENV	EUR	1,7315	1,7315	1,7315			1,7315		1,7290	50.000	1,7340	50.000
Certificate	DE000CQ58CM5	AEX 569TS 0918C	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	25.000	1,0200	25.000
Certificate	DE000VA15U77	AEX 569TS 0918V	EUR	1,0185	1,0185	1,0185			1,0185		1,0160	50.000	1,0210	50.000
Certificate	DE000CQ58B29	AEX 569TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	25.000	1,1700	25.000
Certificate	DE000CQ58C98	AEX 569TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	25.000	0,7700	25.000
Certificate	DE000CQ58BJ3	AEX 569TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	25.000	1,1600	25.000
Certificate	DE000VA15U28	AEX 569TS OPENV	EUR	1,8325	1,8325	1,8325			1,8325		1,8300	50.000	1,8350	50.000
Certificate	NL0012795157	AEX 570OCQ319Z	EUR	56,0000	56,0000	56,0000			56,0000		55,9500	10.000	56,0500	10.000
Certificate	DE000CY52SV0	AEX 570TS 0618C	EUR											
Certificate	DE000VL61J49	AEX 570TS 0618V	EUR											
Certificate	DE000CQ5ARD4	AEX 570TS 0918C	EUR											
Certificate	DE000CQ58CN3	AEX 570TS 0918C	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	25.000	1,1300	25.000
Certificate	DE000VA15U93	AEX 570TS 0918V	EUR	1,1285	1,1285	1,1285			1,1285		1,1260	50.000	1,1310	50.000
Certificate	DE000VL9VXP6	AEX 570TS 0918V	EUR											
Certificate	NL0012793327	AEX 570TS OPENB	EUR	1,9210	1,9210	1,9210			1,9210		1,9110	50.000	1,9310	50.000
Certificate	DE000CQ58C07	AEX 570TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	25.000	1,2700	25.000
Certificate	DE000CQ58BH7	AEX 570TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	25.000	1,2600	25.000
Certificate	DE000CQ58CA0	AEX 570TS OPENC	EUR	0,4700	0,8700	0,4700	4424,5000	5	0,8700	6750	0,8600	25.000	0,8700	25.000
Certificate	DE000VA15U36	AEX 570TS OPENV	EUR	1,9345	1,9345	1,9345			1,9345		1,9320	50.000	1,9370	50.000
Certificate	DE000CQ58CP8	AEX 571TS 0918C	EUR	1,3000	1,3000	1,2400	2340,0000	1	1,2400	1800	1,2300	25.000	1,2400	25.000
Certificate	DE000VA15VA5	AEX 571TS 0918V	EUR	1,2375	1,2375	1,2375			1,2375		1,2350	50.000	1,2400	50.000
Certificate	NL0012792824	AEX 571TS OPENB	EUR	1,7290	2,0240	1,7290	1125,9000	2	2,0190	600	2,0090	50.000	2,0290	50.000
Certificate	DE000CQ58CB8	AEX 571TS OPENC	EUR	0,8700	0,9800	0,8200	902,5000	4	0,9600	1000	0,9500	25.000	0,9600	25.000
Certificate	DE000CQ58C15	AEX 571TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	25.000	1,3700	25.000
Certificate	DE000CQ58BG9	AEX 571TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	25.000	1,3600	25.000
Certificate	DE000VA15U44	AEX 571TS OPENV	EUR	2,0365	2,0365	2,0365			2,0365		2,0340	50.000	2,0390	50.000
Certificate	DE000VA2T4P7	AEX 571TS OPENV	EUR	2,0785	2,0785	2,0785			2,0785		2,0760	50.000	2,0810	50.000
Certificate	DE000VL61J64	AEX 572TS 0618V	EUR											
Certificate	DE000CQ58C06	AEX 572TS 0918C	EUR	1,0000	1,3600	1,0000	53000,0000	6	1,3600	50000	1,3500	25.000	1,3600	25.000
Certificate	DE000VL9VXR2	AEX 572TS 0918V	EUR											
Certificate	DE000VA15VB3	AEX 572TS 0918V	EUR	1,3475	1,3475	1,3475			1,3475		1,3450	50.000	1,3500	50.000
Certificate	DE000CV894T8	AEX 572TS 0918Z	EUR	1,3020	1,3020	1,3020			1,3020		1,2990	50.000	1,3040	50.000
Certificate	DE000CQ58BF1	AEX 572TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	25.000	1,4600	25.000
Certificate	DE000CQ58CC6	AEX 572TS OPENC	EUR	0,6500	1,0700	0,6500	1516,1000	6	1,0600	1860	1,0500	25.000	1,0600	25.000
Certificate	DE000VL5R368	AEX 573TS 0618V	EUR	1,4120	1,4120	1,3045	2965,2000	1	1,3045	2100	1,3020	50.000	1,3070	50.000
Certificate	DE000CQ58CR4	AEX 573TS 0918C	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	25.000	1,4700	25.000
Certificate	DE000VL9VXS0	AEX 573TS 0918V	EUR	1,4565	1,4565	1,4565			1,4565		1,4540	50.000	1,4590	50.000
Certificate	NL0012792311	AEX 573TS OPENB	EUR	2,1530	2,1530	2,1530			2,1530		2,1430	50.000	2,1630	50.000
Certificate	DE000CQ58BE4	AEX 573TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	25.000	1,5600	25.000
Certificate	DE000CQ58CD4	AEX 573TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	25.000	1,1600	25.000
Certificate	DE000CY525T4	AEX 574TS 0618C	EUR	0,9700	1,3800	0,9700	1530,0000	2	1,3800	1575	1,3700	25.000	1,3800	25.000
Certificate	DE000VL5R3N0	AEX 574TS 0618V	EUR	1,4025	1,4025	1,4025			1,4025		1,4000	50.000	1,4050	50.000
Certificate	DE000CV50A34	AEX 574TS 0618Z	EUR	1,3330	1,3330	1,3330			1,3330		1,3300	50.000	1,3350	50.000
Certificate	DE000VL9VXT8	AEX 574TS 0918V	EUR	1,5655	1,5655	1,5655			1,5655		1,5630	50.000	1,5680	50.000
Certificate	DE000CV894S0	AEX 574TS 0918Z	EUR											
Certificate	NL0012790208	AEX 574TS OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	50.000	2,1900	50.000
Certificate	DE000CQ58BD6	AEX 574TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	25.000	1,6600	25.000
Certificate	DE000CQ58BK1	AEX 574TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	25.000	1,2500	25.000
Certificate	DE000CY52L44	AEX 575TS 0618C	EUR	1,1500	1,4700	1,1500	2517,8000	3	1,4700	2180	1,4600	25.000	1,4700	25.000
Certificate	DE000VL5R376	AEX 575TS 0618V	EUR	1,4955	1,4955	1,4955			1,4955		1,4930	50.000	1,4980	50.000
Certificate	DE000CQ5ARF9	AEX 575TS 0918C	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	25.000	1,7000	25.000
Certificate	DE000VL9VXU6	AEX 575TS 0918V	EUR	1,6745	1,6745	1,6745			1,6745		1,6720	50.000	1,6770	50.000
Certificate	DE000CQ58BC8	AEX 575TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	25.000	1,7600	25.000
Certificate	DE000VL5R3P5	AEX 576TS 0618V	EUR	1,5985	1,5985	1,5985			1,5985		1,5960	50.000	1,6010	50.000
Certificate	DE000VL9VXV4	AEX 576TS 0918V	EUR	1,7835	1,7835	1,7835			1,7835		1,7810	50.000	1,7860	50.000
Certificate	DE000CV894R2	AEX 576TS 0918Z	EUR	1,7540	1,7540	1,7540			1,7540		1,7510	50.000	1,7560	50.000
Certificate	DE000VL5R384	AEX 577TS 0618V	EUR	1,6965	1,6965	1,6965			1,6965		1,6940	50.000	1,6990	50.000
Certificate	DE000VL9VXW2	AEX 577TS 0918V	EUR	1,8915	1,8915	1,8915			1,8915		1,8890	50.000	1,8940	50.000
Certificate	NL0012269633	AEX 578OCQ618B	EUR	5,7400	5,7700	5,7400			5,7700		5,7500	20.000	5,7800	20.000
Certificate	DE000CY52L51	AEX 578TS 0618C	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	25.000	1,7700	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	DE000VLSR3Q3	AEX 578TS 0618V	EUR	1,7945	1,7945	1,7945			1,7945		1,7920	50.000	1,7970	50.000
Certificate	DE000CQ5ARG7	AEX 578TS 0918C	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	25.000	2,0400	25.000
Certificate	DE000VL9VXX0	AEX 578TS 0918V	EUR	1,9995	1,9995	1,9995			1,9995		1,9970	50.000	2,0020	50.000
Certificate	DE000CV893A0	AEX 578TS 0918Z	EUR	1,9800	1,9800	1,9800			1,9800		1,9770	50.000	1,9820	50.000
Certificate	DE000VLSR392	AEX 579TS 0618V	EUR	1,8925	1,8925	1,8925			1,8925		1,8900	50.000	1,8950	50.000
Certificate	DE000VL9VXX8	AEX 579TS 0918V	EUR	2,1085	2,1085	2,1085			2,1085		2,1060	50.000	2,1110	50.000
Certificate	NL0012795173	AEX 5808OC0619Z	EUR	56,2100	56,2100	56,2100			56,2100		56,1600	10.000	56,2600	10.000
Certificate	NL0012795140	AEX 5808OC1218Z	EUR	56,5000	56,5000	56,5000			56,5000		56,4500	10.000	56,5500	10.000
Certificate	NL0012236103	AEX 5808OC1218Z	EUR	57,8900	57,8900	57,8900			57,8900		57,8400	5.000	57,9400	5.000
Certificate	NL0012648646	AEX 5808ON1219Z	EUR	56,8000	56,8000	56,8000			56,8000		56,7000	5.000	56,9000	5.000
Certificate	DE000CY52L69	AEX 580TS 0618C	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	25.000	1,9700	25.000
Certificate	DE000VLSR3R1	AEX 580TS 0618V	EUR	1,9120	2,1220	1,8860	7596,0300	10	1,9915	3790	1,9890	50.000	1,9940	50.000
Certificate	DE000CV42WD7	AEX 580TS 0618Z	EUR	1,9300	1,9300	1,9300			1,9300		1,9270	50.000	1,9320	50.000
Certificate	DE000CQ5ARH5	AEX 580TS 0918C	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	25.000	2,2600	25.000
Certificate	DE000VL9VXZ5	AEX 580TS 0918V	EUR	2,2165	2,2165	2,2165			2,2165		2,2140	50.000	2,2190	50.000
Certificate	DE000CV891J5	AEX 580TS 0918Z	EUR	2,2090	2,2090	2,2090			2,2090		2,2060	50.000	2,2110	50.000
Certificate	DE000VLSR4A5	AEX 581TS 0618V	EUR	2,0895	2,0895	2,0895			2,0895		2,0870	50.000	2,0920	50.000
Certificate	DE000VL9VX05	AEX 581TS 0918V	EUR	2,3235	2,3235	2,3235			2,3235		2,3210	50.000	2,3260	50.000
Certificate	NL0012791677	AEX 581TS OPENB	EUR	2,9640	2,9640	2,9640			2,9640		2,9540	50.000	2,9740	50.000
Certificate	DE000CY52L77	AEX 582TS 0618C	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	25.000	2,1700	25.000
Certificate	DE000VLSR3S9	AEX 582TS 0618V	EUR	2,1875	2,1875	2,1875			2,1875		2,1850	50.000	2,1900	50.000
Certificate	DE000CQ5ARJ1	AEX 582TS 0918C	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	25.000	2,4900	25.000
Certificate	DE000VL9VX13	AEX 582TS 0918V	EUR	2,4315	2,4315	2,4315			2,4315		2,4290	50.000	2,4340	50.000
Certificate	DE000CV893B8	AEX 582TS 0918Z	EUR	2,4340	2,4340	2,4340			2,4340		2,4310	50.000	2,4360	50.000
Certificate	NL0012791685	AEX 582TS OPENB	EUR	3,0660	3,0660	3,0660			3,0660		3,0560	50.000	3,0760	50.000
Certificate	DE000VLSR4B3	AEX 583TS 0618V	EUR	2,2855	2,2855	2,2855			2,2855		2,2830	50.000	2,2880	50.000
Certificate	DE000VL9VX21	AEX 583TS 0918V	EUR	2,5385	2,5385	2,5385			2,5385		2,5360	50.000	2,5410	50.000
Certificate	DE000VLSR3T7	AEX 584TS 0618V	EUR	2,3835	2,3835	2,3835			2,3835		2,3810	50.000	2,3860	50.000
Certificate	DE000CV87KS5	AEX 584TS 0618Z	EUR	2,3300	2,3300	2,3300			2,3300		2,3270	50.000	2,3320	50.000
Certificate	DE000VL9VX39	AEX 584TS 0918V	EUR	2,6455	2,6455	2,6455			2,6455		2,6430	50.000	2,6480	50.000
Certificate	DE000CV891K3	AEX 584TS 0918Z	EUR	2,2900	2,6550	2,2900	3754,4000	2	2,6550	1520	2,6520	50.000	2,6570	50.000
Certificate	NL0012494470	AEX 5858OC1218B	EUR	5,7600	5,7600	5,7400			5,7400		5,7200	20.000	5,7500	20.000
Certificate	DE000CY52L85	AEX 585TS 0618C	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	25.000	2,4600	25.000
Certificate	DE000VL61EV8	AEX 585TS 0618V	EUR	2,4815	2,4815	2,4815			2,4815		2,4790	50.000	2,4840	50.000
Certificate	DE000CQ5ARK9	AEX 585TS 0918C	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	25.000	2,8100	25.000
Certificate	DE000VL9VX47	AEX 585TS 0918V	EUR	2,7525	2,7525	2,7525			2,7525		2,7500	50.000	2,7550	50.000
Certificate	DE000VA15LH1	AEX 585TS OPENV	EUR	3,3045	3,3045	3,3045			3,3045		3,3020	50.000	3,3070	50.000
Certificate	DE000VLSR3U5	AEX 586TS 0618V	EUR	2,5805	2,5805	2,5805			2,5805		2,5780	50.000	2,5830	50.000
Certificate	DE000CV87QX2	AEX 586TS 0618Z	EUR	2,5300	2,5300	2,5300			2,5300		2,5270	50.000	2,5320	50.000
Certificate	DE000VL9VX54	AEX 586TS 0918V	EUR	2,8595	2,8595	2,8595			2,8595		2,8570	50.000	2,8620	50.000
Certificate	DE000CV88YH7	AEX 586TS 0918Z	EUR	2,8770	2,8770	2,8770			2,8770		2,8740	50.000	2,8790	50.000
Certificate	DE000VL61EW6	AEX 587TS 0618V	EUR	2,6785	2,6785	2,6785			2,6785		2,6760	50.000	2,6810	50.000
Certificate	DE000VL97RK7	AEX 587TS 0918V	EUR	2,9665	2,9665	2,9665			2,9665		2,9640	50.000	2,9690	50.000
Certificate	DE000CY52L93	AEX 588TS 0618C	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	25.000	2,7600	25.000
Certificate	DE000VLSR3V3	AEX 588TS 0618V	EUR	2,7765	2,7765	2,7765			2,7765		2,7740	50.000	2,7790	50.000
Certificate	DE000CV87QY0	AEX 588TS 0618Z	EUR	2,7300	2,7300	2,7300			2,7300		2,7270	50.000	2,7320	50.000
Certificate	DE000CQ5ARL7	AEX 588TS 0918C	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	25.000	3,1400	25.000
Certificate	DE000VL97RL5	AEX 588TS 0918V	EUR	3,0725	3,0725	3,0725			3,0725		3,0700	50.000	3,0750	50.000
Certificate	DE000CV891L1	AEX 588TS 0918Z	EUR	3,0970	3,0970	3,0970			3,0970		3,0940	50.000	3,0990	50.000
Certificate	DE000VL61EX4	AEX 589TS 0618V	EUR	2,8745	2,8745	2,8745			2,8745		2,8720	50.000	2,8770	50.000
Certificate	DE000VL97S84	AEX 589TS 0918V	EUR	3,1785	3,1785	3,1785			3,1785		3,1760	50.000	3,1810	50.000
Certificate	NL0012795199	AEX 5908OC0919Z	EUR	56,4000	56,4000	56,4000			56,4000		56,3500	10.000	56,4500	10.000
Certificate	DE000CY52LA9	AEX 590TS 0618C	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	25.000	2,9600	25.000
Certificate	DE000VLSR3W1	AEX 590TS 0618V	EUR	2,9725	2,9725	2,9725			2,9725		2,9700	50.000	2,9750	50.000
Certificate	DE000CV42U40	AEX 590TS 0618Z	EUR	2,9300	2,9300	2,9300			2,9300		2,9270	50.000	2,9320	50.000
Certificate	DE000CQ5ARM5	AEX 590TS 0918C	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	25.000	3,3500	25.000
Certificate	DE000VL97SC2	AEX 590TS 0918V	EUR	3,2845	3,2845	3,2845			3,2845		3,2820	50.000	3,2870	50.000
Certificate	DE000CV88YG9	AEX 590TS 0918Z	EUR	3,3130	3,3130	3,3130			3,3130		3,3100	50.000	3,3150	50.000
Certificate	LU1784827690	AEX 590TS OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	25.000	2,8000	25.000
Certificate	DE000VL61EY2	AEX 591TS 0618V	EUR	3,0705	3,0705	3,0705			3,0705		3,0680	50.000	3,0730	50.000
Certificate	DE000VL97SD0	AEX 591TS 0918V	EUR	3,3905	3,3905	3,3905			3,3905		3,3880	50.000	3,3930	50.000
Certificate	DE000VLSROP1	AEX 591TS OPENV	EUR	2,3835	2,3835	2,3835			2,3835		2,3810	50.000	2,3860	50.000
Certificate	DE000VLSR6W4	AEX 591TS OPENV	EUR	2,4655	2,4655	2,4655			2,4655		2,4630	50.000	2,4680	50.000
Certificate	DE000CY52LB7	AEX 592TS 0618C	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	25.000	3,1600	25.000
Certificate	DE000VLSR3X9	AEX 592TS 0618V	EUR	3,1685	3,1685	3,1685			3,1685		3,1660	50.000	3,1710	50.000
Certificate	DE000CV87QZ7	AEX 592TS 0618Z	EUR	3,1300	3,1300	3,1300			3,1300		3,1270	50.000	3,1320	50.000
Certificate	DE000CQ5ARN3	AEX 592TS 0918C	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	25.000	3,5700	25.000
Certificate	DE000VL97SE8	AEX 592TS 0918V	EUR	3,4965	3,4965	3,4965			3,4965		3,4940	50.000	3,4990	50.000
Certificate	DE000CV891M9	AEX 592TS 0918Z	EUR	3,5260	3,5260	3,5260			3,5260		3,5230	50.000	3,5280	50.000
Certificate	DE000VLSR6X2	AEX 592TS OPENV	EUR	2,5665	2,5665	2,5665			2,5665		2,5640	50.000	2,5690	50.000
Certificate	DE000VL61FL6	AEX 593TS 0618V	EUR	3,2665	3,2665	3,2665			3,2665		3,2640	50.000	3,2690	50.000
Certificate	DE000VL97SF5	AEX 593TS 0918V	EUR	3,6015	3,6015	3,6015			3,6015		3,5990	50.000	3,6040	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	DE000VL37NX5	AEX 593TS OPENV	EUR	2,1905	2,1905	2,1905			2,1905			2,1880	50,000	2,1930	50,000
Certificate	DE000VL5R6Y0	AEX 593TS OPENV	EUR	2,6675	2,6675	2,6675			2,6675			2,6650	50,000	2,6700	50,000
Certificate	DE000VL5R3Y7	AEX 594TS 0618V	EUR	3,3645	3,3645	3,3645			3,3645			3,3620	50,000	3,3670	50,000
Certificate	DE000CV88A30	AEX 594TS 0618Z	EUR	3,3290	3,3290	3,3290			3,3290			3,3260	50,000	3,3310	50,000
Certificate	DE000VL97SG3	AEX 594TS 0918V	EUR	3,7065	3,7065	3,7065			3,7065			3,7040	50,000	3,7090	50,000
Certificate	DE000CV88YF1	AEX 594TS 0918Z	EUR	3,7390	3,7390	3,7390			3,7390			3,7360	50,000	3,7410	50,000
Certificate	DE000VL37NY3	AEX 594TS OPENV	EUR	2,2915	2,2915	2,2915			2,2915			2,2890	50,000	2,2940	50,000
Certificate	DE000VL5R6Z7	AEX 594TS OPENV	EUR	2,7685	2,7685	2,7685			2,7685			2,7660	50,000	2,7710	50,000
Certificate	DE000CV52LC5	AEX 595TS 0618C	EUR	3,4600	3,4600	3,4600			3,4600			3,4500	25,000	3,4600	25,000
Certificate	DE000CQ5ARP8	AEX 595TS 0918C	EUR	3,8900	3,8900	3,8900			3,8900			3,8800	25,000	3,8900	25,000
Certificate	DE000VL97SH1	AEX 595TS 0918V	EUR	3,8115	3,8115	3,8115			3,8115			3,8090	50,000	3,8140	50,000
Certificate	DE000CV51JA5	AEX 595TS OPENC	EUR	0,8800	1,3000	0,8800	308,0000	1	1,3000	350		1,2900	25,000	1,3000	25,000
Certificate	DE000CV52T12	AEX 595TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800			2,2700	25,000	2,2800	25,000
Certificate	LU1784827427	AEX 595TS OPENS	EUR	3,2900	3,2900	3,2900			3,2900			3,2700	25,000	3,3000	25,000
Certificate	DE000VL5R608	AEX 595TS OPENV	EUR	2,8695	2,8695	2,8695			2,8695			2,8670	50,000	2,8720	50,000
Certificate	DE000VL5R3Z4	AEX 596TS 0618V	EUR	3,5605	3,5605	3,5605			3,5605			3,5580	50,000	3,5630	50,000
Certificate	DE000CV88B39	AEX 596TS 0618Z	EUR	3,3580	3,3500	3,3580	42310,8000	1	3,5300	12600		3,5270	50,000	3,5320	50,000
Certificate	DE000VL97SJ7	AEX 596TS 0918V	EUR	3,9165	3,9165	3,9165			3,9165			3,9140	50,000	3,9190	50,000
Certificate	DE000CV88YE4	AEX 596TS 0918Z	EUR	3,9490	3,9490	3,9490			3,9490			3,9460	50,000	3,9510	50,000
Certificate	DE000VA12EL6	AEX 596TS OPENV	EUR	4,2605	4,2605	4,2605			4,2605			4,2580	50,000	4,2630	50,000
Certificate	DE000VL5R616	AEX 596TS OPENV	EUR	2,9705	2,9705	2,9705			2,9705			2,9680	50,000	2,9730	50,000
Certificate	DE000VA1B687	AEX 597TS 0918V	EUR	4,0205	4,0205	4,0205			4,0205			4,0180	50,000	4,0230	50,000
Certificate	DE000VL5R624	AEX 597TS OPENV	EUR	3,0715	3,0715	3,0715			3,0715			3,0690	50,000	3,0740	50,000
Certificate	DE000VA15LJ7	AEX 597TS OPENV	EUR	4,5265	4,5265	4,5265			4,5265			4,5240	50,000	4,5290	50,000
Certificate	DE000VA1ZEM4	AEX 597TS OPENV	EUR	4,3625	4,3625	4,3625			4,3625			4,3600	50,000	4,3650	50,000
Certificate	DE000CV52LD3	AEX 598TS 0618C	EUR	3,7600	3,7600	3,7600			3,7600			3,7500	25,000	3,7600	25,000
Certificate	DE000VL5R301	AEX 598TS 0618V	EUR	3,7585	3,7585	3,7585			3,7585			3,7560	50,000	3,7610	50,000
Certificate	DE000CV88B47	AEX 598TS 0618Z	EUR	3,7300	3,7300	3,7300			3,7300			3,7270	50,000	3,7320	50,000
Certificate	DE000CQ5ARQ6	AEX 598TS 0918C	EUR	4,2000	4,2000	4,2000			4,2000			4,1900	25,000	4,2000	25,000
Certificate	DE000VA1B7B1	AEX 598TS 0918V	EUR	4,1255	4,1255	4,1255			4,1255			4,1230	50,000	4,1280	50,000
Certificate	DE000CV88YD6	AEX 598TS 0918Z	EUR	4,1590	4,1590	4,1590			4,1590			4,1560	50,000	4,1610	50,000
Certificate	DE000CV51JB3	AEX 598TS OPENC	EUR	1,5800	1,5800	1,5800			1,5800			1,5700	25,000	1,5800	25,000
Certificate	NL0012609424	AEX 598TS OPENH	EUR	4,4300	4,4300	4,4300			4,4300			4,4200	200,000	4,4300	200,000
Certificate	DE000VL5R632	AEX 598TS OPENV	EUR	3,1725	3,1725	3,1725			3,1725			3,1700	50,000	3,1750	50,000
Certificate	DE000VA1ZEN2	AEX 598TS OPENV	EUR	4,4645	4,4645	4,4645			4,4645			4,4620	50,000	4,4670	50,000
Certificate	DE000VA15LL3	AEX 598TS OPENV	EUR	4,6285	4,6285	4,6285			4,6285			4,6260	50,000	4,6310	50,000
Certificate	DE000VA1B7E5	AEX 599TS 0918V	EUR	4,2305	4,2305	4,2305			4,2305			4,2280	50,000	4,2330	50,000
Certificate	NL0012609796	AEX 599TS OPENH	EUR	4,5400	4,5400	4,5400			4,5400			4,5300	200,000	4,5400	200,000
Certificate	DE000VA15LN9	AEX 599TS OPENV	EUR	4,7295	4,7295	4,7295			4,7295			4,7270	50,000	4,7320	50,000
Certificate	DE000VL5R640	AEX 599TS OPENV	EUR	3,2735	3,2735	3,2735			3,2735			3,2710	50,000	3,2760	50,000
Certificate	NL0012795165	AEX 600B0C0319Z	EUR	57,5100	57,5100	57,5100			57,5100			57,4600	10,000	57,5600	10,000
Certificate	NL0012795215	AEX 600B0C1219Z	EUR	56,5900	56,5900	56,5900			56,5900			56,5400	10,000	56,6400	10,000
Certificate	NL0012648620	AEX 600B0N0619Z	EUR	58,1500	58,1500	58,1500			58,1500			58,0500	5,000	58,2500	5,000
Certificate	DE000CV52LE1	AEX 600TS 0618C	EUR	3,9600	3,9600	3,9600			3,9600			3,9500	25,000	3,9600	25,000
Certificate	DE000VL61ER6	AEX 600TS 0618V	EUR	3,9585	3,9585	3,9585			3,9585			3,9560	50,000	3,9610	50,000
Certificate	DE000CQ5ARR4	AEX 600TS 0918C	EUR	4,4100	4,4100	4,4100			4,4100			4,4000	25,000	4,4100	25,000
Certificate	DE000VA1B7G0	AEX 600TS 0918V	EUR	4,3345	4,3345	4,3345			4,3345			4,3320	50,000	4,3370	50,000
Certificate	DE000CV88PH5	AEX 600TS 0918Z	EUR	4,3670	4,3670	4,3670			4,3670			4,3640	50,000	4,3690	50,000
Certificate	DE000CV52T04	AEX 600TS OPENC	EUR	2,4700	2,9000	2,3200	137583,7100	76	2,7800	53201		2,7700	25,000	2,7800	25,000
Certificate	DE000CV51JC1	AEX 600TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800			1,7700	25,000	1,7800	25,000
Certificate	DE000CV50TL3	AEX 600TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200			1,8100	25,000	1,8200	25,000
Certificate	NL0012562011	AEX 600TS OPENH	EUR	4,2500	4,6300	4,2500	15310,0000	6	4,6300	3400		4,6200	200,000	4,6300	200,000
Certificate	DE000VL61HZ2	AEX 600TS OPENV	EUR	3,4305	3,4305	3,4305			3,4305			3,4280	50,000	3,4330	50,000
Certificate	DE000VA15LR0	AEX 600TS OPENV	EUR	4,8315	4,8315	4,8315			4,8315			4,8290	50,000	4,8340	50,000
Certificate	DE000VA1B7J4	AEX 601TS 0918V	EUR	4,4395	4,4395	4,4395			4,4395			4,4370	50,000	4,4420	50,000
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR	3,5325	3,5325	3,5325			3,5325			3,5300	50,000	3,5350	50,000
Certificate	DE000VA15PW1	AEX 601TS OPENV	EUR	4,9685	4,9685	4,9685			4,9685			4,9660	50,000	4,9710	50,000
Certificate	DE000VA15NE4	AEX 601TS OPENV	EUR	4,9425	4,9425	4,9425			4,9425			4,9400	50,000	4,9450	50,000
Certificate	DE000VL61ES4	AEX 602TS 0618V	EUR	4,1585	4,1585	4,1585			4,1585			4,1560	50,000	4,1610	50,000
Certificate	DE000CQ5ARS2	AEX 602TS 0918C	EUR	4,6100	4,6100	4,6100			4,6100			4,6000	25,000	4,6100	25,000
Certificate	DE000VA1GJ9	AEX 602TS 0918V	EUR	4,5445	4,5445	4,5445			4,5445			4,5420	50,000	4,5470	50,000
Certificate	DE000CV891N7	AEX 602TS 0918Z	EUR	4,5710	4,5710	4,5710			4,5710			4,5680	50,000	4,5730	50,000
Certificate	DE000CV51JD9	AEX 602TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800			1,9700	25,000	1,9800	25,000
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR	3,6335	3,6335	3,6335			3,6335			3,6310	50,000	3,6360	50,000
Certificate	DE000VA15PB5	AEX 602TS OPENV	EUR	5,0650	5,0650	5,0650			5,0650			5,0600	50,000	5,0700	50,000
Certificate	DE000VA1GKV2	AEX 603TS 0918V	EUR	4,6505	4,6505	4,6505			4,6505			4,6480	50,000	4,6530	50,000
Certificate	DE000VL61HZ5	AEX 603TS OPENV	EUR	3,7345	3,7345	3,7345			3,7345			3,7320	50,000	3,7370	50,000
Certificate	DE000VA15PX9	AEX 603TS OPENV	EUR	5,1650	5,1650	5,1650			5,1650			5,1600	50,000	5,1700	50,000
Certificate	DE000VL61ET2	AEX 604TS 0618V	EUR	4,3585	4,3585	4,3585			4,3585			4,3560	50,000	4,3610	50,000
Certificate	DE000VA1GKX8	AEX 604TS 0918V	EUR	4,7555	4,7555	4,7555			4,7555			4,7530	50,000	4,7580	50,000
Certificate	DE000CV88YL9	AEX 604TS 0918Z	EUR	4,7780	4,7780	4,7780			4,7780			4,7750	50,000	4,7800	50,000
Certificate	DE000VA15PY7	AEX 604TS OPENV	EUR	5,2750	5,2750	5,2750			5,2750			5,2700	50,000	5,2800	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	DE000VL61H33	AEX 604TS OPENV	EUR	3,8355	3,8355	3,8355			3,8355		3,8330	50.000	3,8380	50.000
Certificate	DE000CV52LF8	AEX 605TS 0618C	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	25.000	4,4600	25.000
Certificate	DE000CQ5ART0	AEX 605TS 0918C	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	25.000	4,9200	25.000
Certificate	DE000VA1GLN7	AEX 605TS 0918V	EUR	4,8605	4,8605	4,8605			4,8605		4,8580	50.000	4,8630	50.000
Certificate	DE000CV52SZ1	AEX 605TS OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	25.000	3,2800	25.000
Certificate	DE000CV51JE7	AEX 605TS OPENC	EUR	2,1900	2,2600	2,1900	4818,0000	1	2,2600	2200	2,2500	25.000	2,2600	25.000
Certificate	LU1784827344	AEX 605TS OPENS	EUR	4,2900	4,2900	4,2900			4,2900		4,2700	25.000	4,3000	25.000
Certificate	DE000VA15Q73	AEX 605TS OPENV	EUR	5,4150	5,4150	5,4150			5,4150		5,4100	50.000	5,4200	50.000
Certificate	DE000VA15QL2	AEX 605TS OPENV	EUR	5,3850	5,3850	5,3850			5,3850		5,3800	50.000	5,3900	50.000
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR	3,9365	3,9365	3,9365			3,9365		3,9340	50.000	3,9390	50.000
Certificate	DE000VL61EU0	AEX 606TS 0618V	EUR	4,5585	4,5585	4,5585			4,5585		4,5560	50.000	4,5610	50.000
Certificate	DE000VA1GLP2	AEX 606TS 0918V	EUR	4,9655	4,9655	4,9655			4,9655		4,9630	50.000	4,9680	50.000
Certificate	DE000CV891P2	AEX 606TS 0918Z	EUR	4,9810	4,9810	4,9810			4,9810		4,9780	50.000	4,9830	50.000
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR	4,0375	4,0375	4,0375			4,0375		4,0350	50.000	4,0400	50.000
Certificate	DE000VA15Q99	AEX 606TS OPENV	EUR	5,5250	5,5250	5,5250			5,5250		5,5200	50.000	5,5300	50.000
Certificate	DE000VA1GNF9	AEX 607TS 0918V	EUR	5,0705	5,0705	5,0705			5,0705		5,0680	50.000	5,0730	50.000
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR	4,1385	4,1385	4,1385			4,1385		4,1360	50.000	4,1410	50.000
Certificate	DE000VA15RA3	AEX 607TS OPENV	EUR	5,6250	5,6250	5,6250			5,6250		5,6200	50.000	5,6300	50.000
Certificate	DE000VL61FK8	AEX 608TS 0618V	EUR	4,7585	4,7585	4,7585			4,7585		4,7560	50.000	4,7610	50.000
Certificate	DE000CQ5ARU8	AEX 608TS 0918C	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	25.000	5,2200	25.000
Certificate	DE000VA1GNG7	AEX 608TS 0918V	EUR	5,1750	5,1750	5,1750			5,1750		5,1700	50.000	5,1800	50.000
Certificate	DE000CV88YM7	AEX 608TS 0918Z	EUR	5,1850	5,1850	5,1850			5,1850		5,1820	50.000	5,1870	50.000
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR	4,2395	4,2395	4,2395			4,2395		4,2370	50.000	4,2420	50.000
Certificate	DE000VA1GNH5	AEX 609TS 0918V	EUR	5,2750	5,2750	5,2750			5,2750		5,2700	50.000	5,2800	50.000
Certificate	NL0012795181	AEX 610OC0619Z	EUR	57,1800	57,1800	57,1800			57,1800		57,0800	10.000	57,2800	10.000
Certificate	DE000CV52LG6	AEX 610TS 0618C	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	25.000	4,9500	25.000
Certificate	DE000CQ5ARV6	AEX 610TS 0918C	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	25.000	5,4200	25.000
Certificate	DE000VA1GQR7	AEX 610TS 0918V	EUR	5,3850	5,3850	5,3850			5,3850		5,3800	50.000	5,3900	50.000
Certificate	DE000CV891Q0	AEX 610TS 0918Z	EUR	5,3890	5,3890	5,3890			5,3890		5,3860	50.000	5,3910	50.000
Certificate	DE000CV51JF4	AEX 610TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	25.000	2,7600	25.000
Certificate	DE000CV52SY4	AEX 610TS OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	25.000	3,7700	25.000
Certificate	DE000CV16E51	AEX 610TS OPENC	EUR										1,2200	300
Certificate	DE000VA1GQS5	AEX 611TS 0918V	EUR	5,4850	5,4850	5,4850			5,4850		5,4800	50.000	5,4900	50.000
Certificate	DE000VA1GQT3	AEX 612TS 0918V	EUR	5,5850	5,5850	5,5850			5,5850		5,5800	50.000	5,5900	50.000
Certificate	DE000CV88YN5	AEX 612TS 0918Z	EUR	5,5910	5,5910	5,5910			5,5910		5,5880	50.000	5,5930	50.000
Certificate	DE000VA15QT8	AEX 613TS 0918V	EUR	5,6950	5,6950	5,6950			5,6950		5,6900	50.000	5,7000	50.000
Certificate	DE000VA1STA2	AEX 614TS 0918V	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	50.000	5,8000	50.000
Certificate	DE000CV891R8	AEX 614TS 0918Z	EUR	5,7950	5,7950	5,7950			5,7950		5,7920	50.000	5,7970	50.000
Certificate	DE000CV52LH4	AEX 615TS 0618C	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	25.000	5,4500	25.000
Certificate	DE000VA1STB0	AEX 615TS 0918V	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	DE000CV51JG2	AEX 615TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	25.000	3,2500	25.000
Certificate	DE000VA1ZD22	AEX 616TS 0918V	EUR	6,0050	6,0050	6,0050			6,0050		6,0000	50.000	6,0100	50.000
Certificate	DE000CV88U85	AEX 616TS 0918Z	EUR	5,9950	5,9950	5,9950			5,9950		5,9920	50.000	5,9970	50.000
Certificate	NL0012200927	AEX 616TS OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	200.000	6,2500	200.000
Certificate	DE000VA1ZD63	AEX 617TS 0918V	EUR	6,1050	6,1050	6,1050			6,1050		6,1000	50.000	6,1100	50.000
Certificate	LU1732548653	AEX 617TS OPENS	EUR	5,6400	5,6400	5,6400			5,6400		5,6200	25.000	5,6500	25.000
Certificate	DE000VA15K79	AEX 618TS 0918V	EUR	6,2050	6,2050	6,2050			6,2050		6,2000	50.000	6,2100	50.000
Certificate	DE000CV88U93	AEX 618TS 0918Z	EUR	6,1990	6,1990	6,1990			6,1990		6,1960	50.000	6,2010	50.000
Certificate	DE000VA15K95	AEX 619TS 0918V	EUR	6,3150	6,3150	6,3150			6,3150		6,3100	50.000	6,3200	50.000
Certificate	NL0012795207	AEX 620OC0919Z	EUR	56,9100	56,9100	56,9100			56,9100		56,8100	10.000	57,0100	10.000
Certificate	NL0012236111	AEX 620OC1218Z	EUR	61,0400	61,0400	61,0400			61,0400		60,9900	5.000	61,0900	5.000
Certificate	DE000CV52LJ0	AEX 620TS 0618C	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	25.000	5,9500	25.000
Certificate	DE000VA15NC8	AEX 620TS 0918V	EUR	6,4150	6,4150	6,4150			6,4150		6,4100	50.000	6,4200	50.000
Certificate	DE000CV88PJ1	AEX 620TS 0918Z	EUR	6,4000	6,4000	6,4000			6,4000		6,3970	50.000	6,4020	50.000
Certificate	DE000CV51JH0	AEX 620TS OPENC	EUR	3,8000	3,8000	3,6500	1307,5000	2	3,7500	350	3,7400	25.000	3,7500	25.000
Certificate	DE000VA15PU5	AEX 621TS 0918V	EUR	6,5150	6,5150	6,5150			6,5150		6,5100	50.000	6,5200	50.000
Certificate	DE000VA15PV3	AEX 622TS 0918V	EUR	6,6250	6,6250	6,6250			6,6250		6,6200	50.000	6,6300	50.000
Certificate	DE000CV88YP0	AEX 622TS 0918Z	EUR	6,6010	6,6010	6,6010			6,6010		6,5980	50.000	6,6030	50.000
Certificate	DE000CV51RL5	AEX 622TS OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	25.000	4,4600	25.000
Certificate	DE000VA15QJ6	AEX 623TS 0918V	EUR	6,7250	6,7250	6,7250			6,7250		6,7200	50.000	6,7300	50.000
Certificate	DE000CV51RM3	AEX 623TS OPENC	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	25.000	4,5600	25.000
Certificate	DE000VA15QK4	AEX 624TS 0918V	EUR	6,8250	6,8250	6,8250			6,8250		6,8200	50.000	6,8300	50.000
Certificate	DE000CV891S6	AEX 624TS 0918Z	EUR	6,8020	6,8020	6,8020			6,8020		6,7990	50.000	6,8040	50.000
Certificate	DE000CV51RN1	AEX 624TS OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	25.000	4,6600	25.000
Certificate	DE000VA15QY5	AEX 625TS 0918V	EUR	6,9250	6,9250	6,9250			6,9250		6,9200	50.000	6,9300	50.000
Certificate	DE000CV51JG6	AEX 625TS OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	25.000	4,2400	25.000
Certificate	DE000CV16RK0	AEX 625TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	25.000	2,6100	25.000
Certificate	DE000CV51RP6	AEX 625TS OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	25.000	4,7600	25.000
Certificate	DE000CV51SF5	AEX 625TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	25.000	4,3300	25.000
Certificate	DE000CV50TM1	AEX 625TS OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	25.000	4,2900	25.000
Certificate	DE000CV891T4	AEX 626TS 0918Z	EUR	7,0040	7,0040	7,0040			7,0040		7,0010	50.000	7,0060	50.000
Certificate	DE000CV51RQ4	AEX 626TS OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	25.000	4,8600	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	25.000	4,9600	25.000
Certificate	DE000CV891U2	AEX 628TS 0918Z	EUR	7,2040	7,2040	7,2040			7,2040		7,2010	50.000	7,2060	50.000
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	25.000	5,0500	25.000
Certificate	NL0012212963	AEX 628TS OPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	200.000	7,4700	200.000
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	25.000	5,1500	25.000
Certificate	NL0012795223	AEX 630BOC1219Z	EUR	56,6900	56,6900	56,6900			56,6900		56,5900	10.000	56,7900	10.000
Certificate	DE000CY51RU6	AEX 630TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	25.000	5,2500	25.000
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	25.000	4,8300	25.000
Certificate	NL0012602171	AEX 630TS OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	200.000	7,6700	200.000
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	25.000	5,3500	25.000
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	25.000	4,9300	25.000
Certificate	DE000CY51SJ7	AEX 632TS OPENC	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	25.000	5,0300	25.000
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	25.000	5,4500	25.000
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	25.000	5,1100	25.000
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	25.000	5,5500	25.000
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	25.000	5,2100	25.000
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	25.000	5,6500	25.000
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	25.000	5,7500	25.000
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	25.000	5,3100	25.000
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	25.000	5,4100	25.000
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	25.000	5,8500	25.000
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	25.000	5,9400	25.000
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	25.000	5,5100	25.000
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	25.000	6,0400	25.000
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	25.000	5,6100	25.000
Certificate	NL0012535850	AEX 638TS OPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	200.000	8,4800	200.000
Certificate	DE000CY51SR0	AEX 639TS OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	25.000	5,7100	25.000
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	25.000	6,1400	25.000
Certificate	DE000CV88PK9	AEX 640TS 0918Z	EUR	8,4090	8,4090	8,4090			8,4090		8,4060	50.000	8,4110	50.000
Certificate	DE000CY51S48	AEX 640TS OPENC	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	25.000	6,2400	25.000
Certificate	DE000CY51S58	AEX 640TS OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	25.000	5,8100	25.000
Certificate	DE000CY51S76	AEX 641TS OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	25.000	5,9100	25.000
Certificate	DE000CY51S55	AEX 641TS OPENC	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	25.000	6,3400	25.000
Certificate	DE000CY51S63	AEX 642TS OPENC	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	25.000	6,4400	25.000
Certificate	DE000CY51SU4	AEX 642TS OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	25.000	6,0000	25.000
Certificate	DE000CY51SV2	AEX 643TS OPENC	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	25.000	6,1000	25.000
Certificate	DE000CY51S71	AEX 643TS OPENC	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	25.000	6,5400	25.000
Certificate	DE000CY51S89	AEX 644TS OPENC	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	25.000	6,6400	25.000
Certificate	DE000CY51S97	AEX 645TS OPENC	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	25.000	6,7300	25.000
Certificate	DE000CY51SW0	AEX 645TS OPENC	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	25.000	6,3000	25.000
Certificate	DE000CY51SA6	AEX 646TS OPENC	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	25.000	6,8300	25.000
Certificate	DE000CY51SX8	AEX 646TS OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	25.000	6,4000	25.000
Certificate	DE000CY51SB4	AEX 647TS OPENC	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	25.000	6,9300	25.000
Certificate	NL0012611842	AEX 652TS OPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	200.000	9,9100	200.000
Certificate	NL0012558001	AEX 658TS OPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	200.000	10,5100	200.000
Certificate	DE000CV88PL7	AEX 660TS 0918Z	EUR	10,4120	10,4120	10,4120			10,4120		10,4090	50.000	10,4140	50.000
Certificate	NL0012557995	AEX 664TS OPENH	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	200.000	11,1100	200.000
Certificate	NL0012648653	AEX 670BON1219Z	EUR	59,8000	59,8000	59,8000			59,8000		59,7000	5.000	59,9000	5.000
Certificate	DE000CV4ZU99	AEX 690TS 0618Z	EUR	12,9300	12,9300	12,9300			12,9300		12,9270	50.000	12,9320	50.000
Certificate	DE000CV88PM5	AEX 700TS 0918Z	EUR	14,4170	14,4170	14,4170			14,4170		14,4140	50.000	14,4190	50.000
Certificate	NL0012515795	AEX 704TS OPENH	EUR	15,1600	15,1600	15,1600			15,1600		15,1500	200.000	15,1600	200.000
Certificate	NL0012371629	AEX 706TS OPENH	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	200.000	15,3600	200.000
Certificate	NL0012517999	AEX 712TS OPENH	EUR	15,9700	15,9700	15,9700			15,9700		15,9600	200.000	15,9700	200.000
Certificate	DE000CV88PN3	AEX 740TS 0918Z	EUR	18,4210	18,4210	18,4210			18,4210		18,4180	50.000	18,4230	50.000
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	98,9400	98,9400	98,9400			98,9400		98,8100	5.700	99,0600	4.500
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	103,4400	103,4400	103,4400			103,4400		103,3100	5.400	103,5600	5.400
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	102,2400	102,2400	102,2400			102,2400		102,1100	5.400	102,3600	5.400
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	99,2200	99,2200	99,2200			99,2200		99,0900	5.700	99,3400	4.985
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	101,4500	101,4500	101,4500			101,4500		101,3200	5.400	101,5700	4.549
Certificate	NL0010223665	AEX 291.BL OPENB	EUR	27,1340	27,1340	27,1340			27,1340		27,1240	25.000	27,1440	25.000
Certificate	NL0011411855	AEX 301.TRLOPENH	EUR	26,0400	26,0400	26,0400			26,0400		26,0300	200.000	26,0400	200.000
Certificate	NL0011244652	AEX 315.TRLOPENH	EUR	24,6400	24,6400	24,6400			24,6400		24,6300	200.000	24,6400	200.000
Certificate	NL0011053715	AEX 328.TRLOPENH	EUR	23,3400	23,3400	23,3400			23,3400		23,3300	200.000	23,3400	200.000
Certificate	NL0010442364	AEX 335.BL OPENB	EUR	22,7380	22,7380	22,7380			22,7380		22,7280	25.000	22,7480	25.000
Certificate	NL0011603428	AEX 347.TRLOPENH	EUR	21,4400	21,4400	21,4400			21,4400		21,4300	200.000	21,4400	200.000
Certificate	NL0011595350	AEX 354.TRLOPENH	EUR	20,7400	20,7400	20,7400			20,7400		20,7300	200.000	20,7400	200.000
Certificate	NL0011410618	AEX 355.TRLOPENH	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	200.000	20,6400	200.000
Certificate	NL0010894069	AEX 356.BL OPENB	EUR	20,6420	20,6420	20,6420			20,6420		20,6320	50.000	20,6520	49.984
Certificate	DE000CNGHTW6	AEX 362.TL OPENZ	EUR	19,9940	19,9940	19,9940			19,9940		19,9910	50.000	19,9960	50.000
Certificate	NL0011603394	AEX 364.TRLOPENH	EUR	19,7400	19,7400	19,7400			19,7400		19,7300	200.000	19,7400	200.000
Certificate	NL0011648860	AEX 375.BL OPENB	EUR	18,7390	18,7390	18,7390			18,7390		18,7290	50.000	18,7490	44.166
Certificate	NL0011694831	AEX 382.TRLOPENH	EUR	17,9400	17,9400	17,9400			17,9400		17,9300	200.000	17,9400	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	NL0011694823	AEX 383.TRLOPENH	EUR	17,8400	17,8400	17,8400			17,8400		17,8300	200.000	17,8400	200.000
Certificate	DE000CN6K7G7	AEX 400.TL OPENZ	EUR	16,2000	16,2000	16,2000			16,2000		16,1970	50.000	16,2020	50.000
Certificate	DE000CN6K7H5	AEX 402.TL OPENZ	EUR	15,9930	15,9930	15,9930			15,9930		15,9900	50.000	15,9950	50.000
Certificate	NL0011893920	AEX 408.TRLOPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	200.000	15,3400	200.000
Certificate	NL0011926183	AEX 411.TRLOPENH	EUR	15,1700	15,1700	15,0400	303,4000	1	15,0400	20	15,0300	200.000	15,0400	200.000
Certificate	NL0012049225	AEX 438.TRLOPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,3400	200.000	12,3400	200.000
Certificate	NL0012049209	AEX 439.TRLOPENH	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	200.000	12,2400	200.000
Certificate	NL0012049464	AEX 441.TRLOPENH	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	200.000	12,0400	200.000
Certificate	NL0012052567	AEX 458.TRLOPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	200.000	10,3400	200.000
Certificate	NL0012115877	AEX 484.BL OPENB	EUR	7,8380	7,8380	7,8380			7,8380		7,8280	50.000	7,8480	50.000
Certificate	NL0012117345	AEX 487.BL OPENB	EUR	7,5350	7,5350	7,5350			7,5350		7,5250	50.000	7,5450	50.000
Certificate	NL0012117360	AEX 488.BL OPENB	EUR	7,5480	7,5480	7,4340	6027,6000	2	7,4340	800	7,4240	50.000	7,4440	50.000
Certificate	NL0012200695	AEX 488.TRLOPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	200.000	7,3500	200.000
Certificate	LU1494061317	AEX 501.TCIOPENS	EUR											
Certificate	NL0012438352	AEX 505.TRLOPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	200.000	5,6700	200.000
Certificate	NL0012778369	AEX 510.BL OPENB	EUR	5,2370	5,2370	5,2370			5,2370		5,2270	50.000	5,2470	50.000
Certificate	DE000CV88863	AEX 511.TL OPENZ	EUR	5,1100	5,1100	5,1100			5,1100		5,1070	50.000	5,1120	50.000
Certificate	DE000CV88871	AEX 515.TL OPENZ	EUR	4,7110	4,7110	4,7110			4,7110		4,7080	50.000	4,7130	50.000
Certificate	NL0012779292	AEX 517.BL OPENB	EUR	4,5370	4,5370	4,5370			4,5370		4,5270	50.000	4,5470	50.000
Certificate	DE000CV88889	AEX 517.TL OPENZ	EUR	4,5120	4,5120	4,5120			4,5120		4,5090	50.000	4,5140	50.000
Certificate	DE000CV88897	AEX 519.TL OPENZ	EUR	4,3130	4,3130	4,3130			4,3130		4,3100	50.000	4,3150	50.000
Certificate	NL0012782064	AEX 528.BL OPENB	EUR	3,4330	3,4330	3,4330			3,4330		3,4230	50.000	3,4430	50.000
Certificate	LU1719792001	AEX 528.TCIOPENS	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	25.000	4,0900	25.000
Certificate	LU1719792183	AEX 529.TCIOPENS	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	25.000	3,9900	25.000
Certificate	NL0012605521	AEX 529.TRLOPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	200.000	3,2900	200.000
Certificate	NL0012609200	AEX 538.TRLOPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	200.000	2,3900	200.000
Certificate	NL0012609184	AEX 539.TRLOPENH	EUR	2,2000	2,4100	2,2000	40600,0000	2	2,2900	17500	2,2800	200.000	2,2900	200.000
Certificate	NL0012609168	AEX 540.TRLOPENH	EUR	2,6300	2,6300	2,1900	3369,7500	4	2,1900	1375	2,1800	200.000	2,1900	200.000
Certificate	NL0012789267	AEX 548.BL OPENB	EUR	1,4390	1,4390	1,4390			1,4390		1,4290	50.000	1,4490	50.000
Certificate	NL0012789283	AEX 549.BL OPENB	EUR	1,6690	1,7240	1,2750	7356,7000	6	1,3390	4800	1,3290	50.000	1,3490	50.000
Certificate	LU1757085532	AEX 551.TCIOPENS	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	25.000	1,2000	25.000
Certificate	LU1757085706	AEX 552.TCIOPENS	EUR	1,4800	1,4800	1,1000	2220,0000	1	1,1000	1500	1,0800	25.000	1,1100	25.000
Certificate	LU1756903289	AEX 566.TPIOPENS	EUR											
Certificate	NL0012865174	AEX 566.TRSOPENH	EUR	0,2200	0,6800	0,1400	10583,0000	8	0,5600	21200	0,5500	200.000	0,5600	200.000
Certificate	NL0012865158	AEX 567.TRSOPENH	EUR	0,4600	0,7600	0,4600	7635,0000	8	0,6700	12800	0,6600	200.000	0,6700	200.000
Certificate	NL0012865133	AEX 568.TRSOPENH	EUR	0,6600	0,7600	0,6600	244,2000	1	0,7600	370	0,7500	200.000	0,7600	200.000
Certificate	NL0012865117	AEX 569.TRSOPENH	EUR	0,7800	0,8600	0,7800	1600,0000	2	0,8600	2000	0,8500	200.000	0,8600	200.000
Certificate	NL0012865091	AEX 570.TRSOPENH	EUR	0,9900	0,9900	0,8100	7279,4500	5	0,9600	7930	0,9500	200.000	0,9600	200.000
Certificate	NL0012849699	AEX 571.TRSOPENH	EUR	0,6300	1,0400	0,6300	12950,4400	5	1,0400	15104	1,0300	200.000	1,0400	200.000
Certificate	NL0012789648	AEX 572.BS OPENB	EUR	0,8180	1,1780	0,8030	24773,9000	10	1,1780	27700	1,1680	50.000	1,1880	50.000
Certificate	NL0012849673	AEX 572.TRSOPENH	EUR	0,8000	1,1900	0,8000	33265,0000	3	1,1400	41075	1,1300	200.000	1,1400	200.000
Certificate	NL0012792667	AEX 580.BS OPENB	EUR	1,9690	1,9690	1,9690			1,9690		1,9590	50.000	1,9790	50.000
Certificate	DE000VA1ZDY1	AEX 597.TS OPENV	EUR	3,1985	3,1985	3,1985			3,1985		3,1960	50.000	3,2010	50.000
Certificate	DE000VA1ZD06	AEX 598.TS OPENV	EUR	3,2985	3,2985	3,2985			3,2985		3,2960	50.000	3,3010	50.000
Certificate	NL0012545784	AEX 599.TRSOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	200.000	3,7700	200.000
Certificate	DE000VL61HJ6	AEX 600.TS OPENV	EUR	2,2455	2,2455	2,2455			2,2455		2,2430	50.000	2,2480	50.000
Certificate	DE000VL61HK4	AEX 601.TS OPENV	EUR	2,3695	2,3695	2,3695			2,3695		2,3670	50.000	2,3720	50.000
Certificate	DE000VL61HL2	AEX 602.TS OPENV	EUR	2,4685	2,4685	2,4685			2,4685		2,4660	50.000	2,4710	50.000
Certificate	DE000VL61HN8	AEX 603.TS OPENV	EUR	2,5685	2,5685	2,5685			2,5685		2,5660	50.000	2,5710	50.000
Certificate	DE000VL61HQ1	AEX 604.TS OPENV	EUR	2,6575	2,6575	2,6575			2,6575		2,6550	50.000	2,6600	50.000
Certificate	DE000VL61HS7	AEX 605.TS OPENV	EUR	2,7665	2,7665	2,7665			2,7665		2,7640	50.000	2,7690	50.000
Certificate	DE000VL61HU3	AEX 606.TS OPENV	EUR	2,8655	2,8655	2,8655			2,8655		2,8630	50.000	2,8680	50.000
Certificate	DE000VL61HW9	AEX 607.TS OPENV	EUR	2,9645	2,9645	2,9645			2,9645		2,9620	50.000	2,9670	50.000
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR	3,0635	3,0635	3,0635			3,0635		3,0610	50.000	3,0660	50.000
Certificate	DE000CE6FCH8	AEX 637.TS OPENZ	EUR	7,6140	7,6140	7,6140			7,6140		7,6110	50.000	7,6160	50.000
Certificate	DE000CE6FCJ4	AEX 639.TS OPENZ	EUR	7,8130	7,8130	7,8130			7,8130		7,8100	50.000	7,8150	50.000
Certificate	NL0012534473	AEX 644.TRSOPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	200.000	8,2700	200.000
Certificate	DE000CV4Z5D6	AEX 645.TS OPENZ	EUR	8,4130	8,4130	8,4130			8,4130		8,4100	50.000	8,4150	50.000
Certificate	NL0012523013	AEX 669.TRSOPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	200.000	10,7700	200.000
Certificate	NL0012602924	AEX 682.TRSOPENH	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	200.000	12,0700	200.000
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0011601554	AEX 208.1TRLOPENH	EUR	35,3300	35,3300	35,3300			35,3300		35,3200	200.000	35,3300	200.000
Certificate	NL0011596689	AEX 208.3TL OPENH	EUR	35,5700	35,5700	35,5700			35,5700		35,5600	200.000	35,5700	200.000
Certificate	NL0011596671	AEX 212.4TL OPENH	EUR	35,1700	35,1700	35,1700			35,1700		35,1600	200.000	35,1700	200.000
Certificate	NL0011596515	AEX 216.7TRLOPENH	EUR	34,4700	34,4700	34,4700			34,4700		34,4600	200.000	34,4700	200.000
Certificate	NL0011595392	AEX 229.4TRLOPENH	EUR	33,2000	33,2000	33,2000			33,2000		33,1900	200.000	33,2000	200.000
Certificate	NL0010721288	AEX 242.5TL OPENH	EUR	32,2000	32,2000	32,2000			32,2000		32,1900	200.000	32,2000	200.000
Certificate	NL0011036389	AEX 250.9TL OPENH	EUR	31,3700	31,3700	31,3700			31,3700		31,3600	200.000	31,3700	200.000
Certificate	NL0011231709	AEX 255.5TL OPENH	EUR	30,9200	30,9200	30,9200			30,9200		30,9100	200.000	30,9200	200.000
Certificate	DE000CK4YLK1	AEX 256.6TL OPENZ	EUR	30,5370	30,5370	30,5370			30,5370		30,5340	50.000	30,5390	50.000
Certificate	NL0010721270	AEX 259.3TL OPENH	EUR	30,5300	30,5300	30,5300			30,5300		30,5200	200.000	30,5300	200.000
Certificate	NL0011422241	AEX 264.9TRLOPENH	EUR	29,6500	29,6500	29,6500			29,6500		29,6400	200.000	29,6500	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011043310	AEX 265.3TL OPENH	EUR	29,9500	29,9500	29,9500			29,9500		29,9400	200.000	29,9500	200.000
Certificate	NL0011036363	AEX 267.6TL OPENH	EUR	29,7200	29,7200	29,7200			29,7200		29,7100	200.000	29,7200	200.000
Certificate	NL0011043302	AEX 269.5TL OPENH	EUR	29,5300	29,5300	29,5300			29,5300		29,5200	200.000	29,5300	200.000
Certificate	NL0011043294	AEX 273.9TL OPENH	EUR	29,0900	29,0900	29,0900			29,0900		29,0800	200.000	29,0900	200.000
Certificate	NL0010246328	AEX 277.58L OPENB	EUR	28,4840	28,4840	28,4840			28,4840		28,4740	25.000	28,4940	25.000
Certificate	NL0011422217	AEX 277.7TRLOPENH	EUR	28,3700	28,3700	28,3700			28,3700		28,3600	200.000	28,3700	200.000
Certificate	NL0011043278	AEX 282.2TL OPENH	EUR	28,2700	28,2700	28,2700			28,2700		28,2600	200.000	28,2700	200.000
Certificate	NL0010721510	AEX 284.4TL OPENH	EUR	28,0600	28,0600	28,0600			28,0600		28,0500	200.000	28,0600	200.000
Certificate	NL0012057079	AEX 284.5TRLOPENH	EUR	27,6900	27,6900	27,6900			27,6900		27,6800	200.000	27,6900	200.000
Certificate	NL0010246310	AEX 284.78L OPENB	EUR	27,7680	27,7680	27,7680			27,7680		27,7580	25.000	27,7780	25.000
Certificate	DE000CK6UPV2	AEX 288.9TL OPENZ	EUR	27,3060	27,3060	27,3060			27,3060		27,3030	50.000	27,3080	50.000
Certificate	NL0011422183	AEX 290.5TRLOPENH	EUR	27,0900	27,0900	27,0900			27,0900		27,0800	200.000	27,0900	200.000
Certificate	NL0011043252	AEX 290.6TL OPENH	EUR	27,4500	27,4500	27,4500			27,4500		27,4400	200.000	27,4500	200.000
Certificate	DE000CT9EJ80	AEX 291.1TL OPENC	EUR	30,8300	30,8300	30,8300			30,8300		30,8200	25.000	30,8300	25.000
Certificate	NL0010251690	AEX 293.98L OPENB	EUR	26,8460	26,8460	26,8460			26,8460		26,8360	25.000	26,8560	25.000
Certificate	NL0010225488	AEX 295.68L OPENB	EUR	26,6750	26,6750	26,6750			26,6750		26,6650	25.000	26,6850	25.000
Certificate	NL0011411863	AEX 296.7TRLOPENH	EUR	26,4700	26,4700	26,4700			26,4700		26,4600	200.000	26,4700	200.000
Certificate	DE000CK6UT31	AEX 297.9TL OPENZ	EUR	26,4090	26,4090	26,4090			26,4090		26,4060	50.000	26,4110	50.000
Certificate	NL0011231691	AEX 298.8TL OPENH	EUR	26,6400	26,6400	26,6400			26,6400		26,6300	200.000	26,6400	200.000
Certificate	NL0010721502	AEX 301.2TL OPENH	EUR	26,4000	26,4000	26,4000			26,4000		26,3900	200.000	26,4000	200.000
Certificate	NL0010252334	AEX 304.38L OPENB	EUR	25,8070	25,8070	25,8070			25,8070		25,7970	25.000	25,8170	25.000
Certificate	NL0011036314	AEX 305.3TL OPENH	EUR	25,9900	25,9900	25,9900			25,9900		25,9800	200.000	25,9900	200.000
Certificate	NL0010721247	AEX 309.6TL OPENH	EUR	25,5700	25,5700	25,5700			25,5700		25,5600	200.000	25,5700	200.000
Certificate	NL0011244660	AEX 310.8TRLOPENH	EUR	25,0600	25,0600	25,0600			25,0600		25,0500	200.000	25,0600	200.000
Certificate	NL0011036306	AEX 311.6TL OPENH	EUR	25,3700	25,3700	25,3700			25,3700		25,3600	200.000	25,3700	200.000
Certificate	NL0010721494	AEX 313.8TL OPENH	EUR	25,1500	25,1500	25,1500			25,1500		25,1400	200.000	25,1500	200.000
Certificate	NL0011036298	AEX 315.8TL OPENH	EUR	24,9600	24,9600	24,9600			24,9600		24,9500	200.000	24,9600	200.000
Certificate	NL0011231733	AEX 317.1TL OPENH	EUR	24,8300	24,8300	24,8300			24,8300		24,8200	200.000	24,8300	200.000
Certificate	NL0011244645	AEX 319.3TRLOPENH	EUR	24,2000	24,2000	24,2000			24,2000		24,1900	200.000	24,2000	200.000
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	27,6500	27,6500	27,6500			27,6500		27,6400	25.000	27,6500	25.000
Certificate	NL0010721486	AEX 322.2TL OPENH	EUR	24,3200	24,3200	24,3200			24,3200		24,3100	200.000	24,3200	200.000
Certificate	NL0011244637	AEX 323.7TRLOPENH	EUR	23,7700	23,7700	23,7700			23,7700		23,7600	200.000	23,7700	200.000
Certificate	NL0011036272	AEX 324.2TL OPENH	EUR	24,1300	24,1300	24,1300			24,1300		24,1200	200.000	24,1300	200.000
Certificate	NL0010442091	AEX 324.88L OPENB	EUR	23,7610	23,7610	23,7610			23,7610		23,7510	25.000	23,7710	25.000
Certificate	NL0011601521	AEX 324.9TRLOPENH	EUR	23,6500	23,6500	23,6500			23,6500		23,6400	200.000	23,6500	200.000
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	27,1700	27,1700	27,1700			27,1700		27,1600	25.000	27,1700	25.000
Certificate	NL0010721221	AEX 326.4TL OPENH	EUR	23,9100	23,9100	23,9100			23,9100		23,9000	200.000	23,9100	200.000
Certificate	NL0010442166	AEX 328.18L OPENB	EUR	23,4250	23,4250	23,4250			23,4250		23,4150	25.000	23,4350	25.000
Certificate	NL0011035985	AEX 328.4TL OPENH	EUR	23,7100	23,7100	23,7100			23,7100		23,7000	200.000	23,7100	200.000
Certificate	NL0011601505	AEX 329.1TRLOPENH	EUR	23,2300	23,2300	23,2300			23,2300		23,2200	200.000	23,2300	200.000
Certificate	NL0010721478	AEX 330.6TL OPENH	EUR	23,5000	23,5000	23,5000			23,5000		23,4900	200.000	23,5000	200.000
Certificate	NL0011410626	AEX 331.4TRLOPENH	EUR	23,0000	23,0000	23,0000			23,0000		22,9900	200.000	23,0000	200.000
Certificate	NL0010442174	AEX 331.68L OPENB	EUR	23,0800	23,0800	23,0800			23,0800		23,0700	25.000	23,0900	25.000
Certificate	NL0011035977	AEX 332.6TL OPENH	EUR	23,2900	23,2900	23,2900			23,2900		23,2800	200.000	23,2900	200.000
Certificate	NL0011594957	AEX 333.9TL OPENH	EUR	23,1600	23,1600	23,1600			23,1600		23,1500	200.000	23,1600	200.000
Certificate	NL0010721213	AEX 334.8TL OPENH	EUR	23,0800	23,0800	23,0800			23,0800		23,0700	200.000	23,0800	200.000
Certificate	NL0011243357	AEX 335.2TRLOPENH	EUR	22,6200	22,6200	22,6200			22,6200		22,6100	200.000	22,6200	200.000
Certificate	NL0011600242	AEX 335.8TL OPENH	EUR	22,9800	22,9800	22,9800			22,9800		22,9700	200.000	22,9800	200.000
Certificate	NL0011601471	AEX 336.7TRLOPENH	EUR	22,4700	22,4700	22,4700			22,4700		22,4600	200.000	22,4700	200.000
Certificate	NL0011035969	AEX 336.8TL OPENH	EUR	22,8800	22,8800	22,8800			22,8800		22,8700	200.000	22,8800	200.000
Certificate	NL0010890372	AEX 338.38L OPENB	EUR	22,4040	22,4040	22,4040			22,4040		22,3940	50.000	22,4140	48.999
Certificate	NL0010442646	AEX 338.48L OPENB	EUR	22,3980	22,3980	22,3980			22,3980		22,3880	25.000	22,4080	25.000
Certificate	NL0011243340	AEX 339.5TRLOPENH	EUR	22,1900	22,1900	22,1900			22,1900		22,1800	200.000	22,1900	200.000
Certificate	NL0011411822	AEX 341.8TRLOPENH	EUR	21,9600	21,9600	21,9600			21,9600		21,9500	200.000	21,9600	200.000
Certificate	NL0010442943	AEX 341.98L OPENB	EUR	22,0500	22,0500	22,0500			22,0500		22,0400	25.000	22,0600	25.000
Certificate	NL0011594932	AEX 342.2TL OPENH	EUR	22,3500	22,3500	22,3500			22,3500		22,3400	200.000	22,3500	200.000
Certificate	NL0010890398	AEX 342.78L OPENB	EUR	21,9640	21,9640	21,9640			21,9640		21,9540	50.000	21,9740	50.000
Certificate	NL0010721205	AEX 343.2TL OPENH	EUR	22,2500	22,2500	22,2500			22,2500		22,2400	200.000	22,2500	200.000
Certificate	NL0011053707	AEX 343.8TRLOPENH	EUR	21,7600	21,7600	21,7600			21,7600		21,7500	200.000	21,7600	200.000
Certificate	NL0011035944	AEX 345.2TL OPENH	EUR	22,0600	22,0600	22,0600			22,0600		22,0500	200.000	22,0600	200.000
Certificate	DE000CZ79P30	AEX 346.1TL OPENZ	EUR	21,5860	21,5860	21,5860			21,5860		21,5830	50.000	21,5880	50.000
Certificate	NL0011420732	AEX 346.1TRLOPENH	EUR	21,5300	21,5300	21,5300			21,5300		21,5200	200.000	21,5300	200.000
Certificate	NL0011592498	AEX 346.4TL OPENH	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	200.000	21,9300	200.000
Certificate	NL0010891420	AEX 347.18L OPENB	EUR	21,5290	21,5290	21,5290			21,5290		21,5190	50.000	21,5390	49.749
Certificate	NL0011243332	AEX 348.2TRLOPENH	EUR	21,3200	21,3200	21,3200			21,3200		21,3100	200.000	21,3200	200.000
Certificate	NL0011602578	AEX 349.1TL OPENH	EUR	21,6700	21,6700	21,6700			21,6700		21,6600	200.000	21,6700	200.000
Certificate	NL0010891438	AEX 349.38L OPENB	EUR	21,3060	21,3060	21,3060			21,3060		21,2960	50.000	21,3160	49.902
Certificate	NL0011594767	AEX 349.8TRLOPENH	EUR	21,1600	21,1600	21,1600			21,1600		21,1500	200.000	21,1600	200.000
Certificate	NL0011602560	AEX 350.1TL OPENH	EUR	21,5700	21,5700	21,5700			21,5700		21,5600	200.000	21,5700	200.000
Certificate	NL0011594759	AEX 350.9TRLOPENH	EUR	21,0500	21,0500	21,0500			21,0500		21,0400	200.000	21,0500	200.000
Certificate	NL0011602552	AEX 351.1TL OPENH	EUR	21,4600	21,4600	21,4600			21,4600		21,4500	200.000	21,4600	200.000
Certificate	NL0011602891	AEX 352.2TL OPENH	EUR	21,3700	21,3700	21,3700			21,3700		21,3600	200.000	21,3700	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6JRX4	AEX 352.5TL OPENZ	EUR	20,9430	20,9430	20,9430			20,9430		20,9400	50.000	20,9450	50.000
Certificate	NL0011243324	AEX 352.6TRLOPENH	EUR	20,8800	20,8800	20,8800			20,8800		20,8700	200.000	20,8800	200.000
Certificate	NL0011601455	AEX 353.1TRLOPENH	EUR	20,8300	20,8300	20,8300			20,8300		20,8200	200.000	20,8300	200.000
Certificate	NL0011602883	AEX 353.2TL OPENH	EUR	21,2600	21,2600	21,2600			21,2600		21,2500	200.000	21,2600	200.000
Certificate	NL0011602875	AEX 354.2TL OPENH	EUR	21,1600	21,1600	21,1600			21,1600		21,1500	200.000	21,1600	200.000
Certificate	DE000CN6JRW6	AEX 354.6TL OPENZ	EUR	20,7350	20,7350	20,7350			20,7350		20,7350	50.000	20,7370	50.000
Certificate	NL0011602867	AEX 355.2TL OPENH	EUR	21,0600	21,0600	21,0600			21,0600		21,0500	200.000	21,0600	200.000
Certificate	NL0011602859	AEX 356.2TL OPENH	EUR	20,9600	20,9600	20,9600			20,9600		20,9500	200.000	20,9600	200.000
Certificate	NL0011243316	AEX 356.9TRLOPENH	EUR	20,4500	20,4500	20,4500			20,4500		20,4400	200.000	20,4500	200.000
Certificate	NL0011602842	AEX 357.2TL OPENH	EUR	20,8600	20,8600	20,8600			20,8600		20,8500	200.000	20,8600	200.000
Certificate	NL0011602834	AEX 358.2TL OPENH	EUR	20,7600	20,7600	20,7600			20,7600		20,7500	200.000	20,7600	200.000
Certificate	NL0011596861	AEX 358.2TRLOPENH	EUR	20,3200	20,3200	20,3200			20,3200		20,3100	200.000	20,3200	200.000
Certificate	NL0011592399	AEX 359.1TRLOPENH	EUR	20,2300	20,2300	20,2300			20,2300		20,2200	200.000	20,2300	200.000
Certificate	NL0011602826	AEX 359.3TL OPENH	EUR	20,6600	20,6600	20,6600			20,6600		20,6500	200.000	20,6600	200.000
Certificate	DE000CN6HTX4	AEX 359.9TL OPENZ	EUR	20,2020	20,2020	20,2020			20,2020		20,1990	50.000	20,2040	50.000
Certificate	NL0011602693	AEX 359.9TRLOPENH	EUR	20,1500	20,1500	20,1500			20,1500		20,1400	200.000	20,1500	200.000
Certificate	NL0011602818	AEX 360.3TL OPENH	EUR	20,5600	20,5600	20,5600			20,5600		20,5500	200.000	20,5600	200.000
Certificate	NL0011602800	AEX 361.3TL OPENH	EUR	20,4600	20,4600	20,4600			20,4600		20,4500	200.000	20,4600	200.000
Certificate	NL0011602792	AEX 362.3TL OPENH	EUR	20,3600	20,3600	20,3600			20,3600		20,3500	200.000	20,3600	200.000
Certificate	DE000CN6HMY7	AEX 362.7TL OPENZ	EUR	19,9240	19,9240	19,9240			19,9240		19,9210	50.000	19,9260	50.000
Certificate	NL0011603402	AEX 362.9TRLOPENH	EUR	20,1900	20,1900	19,8500	403,8000	1	19,8500	20	19,8400	200.000	19,8500	200.000
Certificate	NL0011602784	AEX 363.4TL OPENH	EUR	20,2600	20,2600	20,2600			20,2600		20,2500	200.000	20,2600	200.000
Certificate	NL0011602776	AEX 364.4TL OPENH	EUR	20,1500	20,1500	20,1500			20,1500		20,1400	200.000	20,1500	200.000
Certificate	DE000CN6HMX9	AEX 364.8TL OPENZ	EUR	19,7160	19,7160	19,7160			19,7160		19,7130	50.000	19,7180	50.000
Certificate	NL0011603386	AEX 365.1TRLOPENH	EUR	19,6300	19,6300	19,6300			19,6300		19,6200	200.000	19,6300	200.000
Certificate	NL0011602768	AEX 365.5TL OPENH	EUR	20,0500	20,0500	20,0500			20,0500		20,0400	200.000	20,0500	200.000
Certificate	NL0011603378	AEX 366.1TRLOPENH	EUR	19,5300	19,5300	19,5300			19,5300		19,5200	200.000	19,5300	200.000
Certificate	DE000CN6HTU0	AEX 366.2TL OPENZ	EUR	19,5780	19,5780	19,5780			19,5780		19,5750	50.000	19,5800	50.000
Certificate	NL0011602750	AEX 366.5TL OPENH	EUR	19,9400	19,9400	19,9400			19,9400		19,9300	200.000	19,9400	200.000
Certificate	DE000CV87KD7	AEX 366.5TL OPENZ	EUR	8,0270	8,0270	8,0270			8,0270		8,0260	150.000	8,0280	150.000
Certificate	DE000CN6HMMW1	AEX 366.9TL OPENZ	EUR	19,5080	19,5080	19,5080			19,5080		19,5050	50.000	19,5100	50.000
Certificate	NL0011602743	AEX 367.6TL OPENH	EUR	19,8400	19,8400	19,8400			19,8400		19,8300	200.000	19,8400	200.000
Certificate	DE000CN6HMMV3	AEX 367.9TL OPENZ	EUR	19,4040	19,4040	19,4040			19,4040		19,4010	50.000	19,4060	50.000
Certificate	NL0011603352	AEX 368.2TRLOPENH	EUR	19,3200	19,3200	19,3200			19,3200		19,3100	200.000	19,3200	200.000
Certificate	NL0011603345	AEX 369.2TRLOPENH	EUR	19,2200	19,2200	19,2200			19,2200		19,2100	200.000	19,2200	200.000
Certificate	NL0011605746	AEX 369.5TL OPENH	EUR	19,6500	19,6500	19,6500			19,6500		19,6400	200.000	19,6500	200.000
Certificate	DE000CN6JRT2	AEX 370.1TL OPENZ	EUR	19,1830	19,1830	19,1830			19,1830		19,1800	50.000	19,1850	50.000
Certificate	NL0011603337	AEX 370.3TRLOPENH	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	200.000	19,1100	200.000
Certificate	NL0011605738	AEX 370.6TL OPENH	EUR	19,5500	19,5500	19,5500			19,5500		19,5400	200.000	19,5500	200.000
Certificate	NL0011603329	AEX 371.3TRLOPENH	EUR	19,0100	19,0100	19,0100			19,0100		19,0000	200.000	19,0100	200.000
Certificate	NL0011605720	AEX 371.6TL OPENH	EUR	19,4400	19,4400	19,4400			19,4400		19,4300	200.000	19,4400	200.000
Certificate	NL0011603311	AEX 372.4TRLOPENH	EUR	18,9000	18,9000	18,9000			18,9000		18,8900	200.000	18,9000	200.000
Certificate	NL0011605712	AEX 372.6TL OPENH	EUR	19,3400	19,3400	19,3400			19,3400		19,3300	200.000	19,3400	200.000
Certificate	NL0011605704	AEX 373.7TL OPENH	EUR	19,2400	19,2400	19,2400			19,2400		19,2300	200.000	19,2400	200.000
Certificate	NL0011603295	AEX 374.1TRLOPENH	EUR	18,7300	18,7300	18,7300			18,7300		18,7200	200.000	18,7300	200.000
Certificate	NL0011603287	AEX 374.6TRLOPENH	EUR	18,6800	18,6800	18,6800			18,6800		18,6700	200.000	18,6800	200.000
Certificate	NL0011605696	AEX 374.7TL OPENH	EUR	19,1400	19,1400	19,1400			19,1400		19,1300	200.000	19,1400	200.000
Certificate	NL0011603279	AEX 375.1TRLOPENH	EUR	18,6300	18,6300	18,6300			18,6300		18,6200	200.000	18,6300	200.000
Certificate	DE000CN6JWM7	AEX 375.2TL OPENZ	EUR	18,6710	18,6710	18,6710			18,6710		18,6680	50.000	18,6730	50.000
Certificate	DE000CC3Z709	AEX 375.5TL OPENC	EUR	21,9400	21,9400	21,9400			21,9400		21,9300	25.000	21,9400	25.000
Certificate	NL0011700760	AEX 375.7TL OPENH	EUR	19,0400	19,0400	19,0400			19,0400		19,0300	200.000	19,0400	200.000
Certificate	NL0011603253	AEX 376.2TRLOPENH	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	200.000	18,5200	200.000
Certificate	DE000CN6JSH5	AEX 376.3TL OPENZ	EUR	18,5640	18,5640	18,5640			18,5640		18,5610	50.000	18,5660	50.000
Certificate	NL0011700752	AEX 376.7TL OPENH	EUR	18,9400	18,9400	18,9400			18,9400		18,9300	200.000	18,9400	200.000
Certificate	NL0011603246	AEX 376.7TRLOPENH	EUR	18,4700	18,4700	18,4700			18,4700		18,4600	200.000	18,4700	200.000
Certificate	NL0011603238	AEX 377.2TRLOPENH	EUR	18,4200	18,4200	18,4200			18,4200		18,4100	200.000	18,4200	200.000
Certificate	NL0011700745	AEX 377.7TL OPENH	EUR	18,8400	18,8400	18,8400			18,8400		18,8300	200.000	18,8400	200.000
Certificate	DE000CN6JWL9	AEX 378.4TL OPENZ	EUR	18,3600	18,3600	18,3600			18,3600		18,3570	50.000	18,3620	50.000
Certificate	NL0011722939	AEX 378.8TL OPENH	EUR	18,7300	18,7300	18,7300			18,7300		18,7200	200.000	18,7300	200.000
Certificate	NL0011694864	AEX 378.8TRLOPENH	EUR	18,2600	18,2600	18,2600			18,2600		18,2500	200.000	18,2600	200.000
Certificate	NL0011705348	AEX 379.8TL OPENH	EUR	18,6300	18,6300	18,6300			18,6300		18,6200	200.000	18,6300	200.000
Certificate	NL0011694856	AEX 379.9TRLOPENH	EUR	18,1500	18,1500	18,1500			18,1500		18,1400	200.000	18,1500	200.000
Certificate	DE000CN6JWK1	AEX 380.4TL OPENZ	EUR	18,1520	18,1520	18,1520			18,1520		18,1490	50.000	18,1540	50.000
Certificate	NL0011705330	AEX 380.8TL OPENH	EUR	18,5300	18,5300	18,5300			18,5300		18,5200	200.000	18,5300	200.000
Certificate	NL0011694849	AEX 380.9TRLOPENH	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	200.000	18,0500	200.000
Certificate	NL0011705322	AEX 381.8TL OPENH	EUR	18,4300	18,4300	18,4300			18,4300		18,4200	200.000	18,4300	200.000
Certificate	NL0011705314	AEX 382.9TL OPENH	EUR	18,3300	18,3300	18,3300			18,3300		18,3200	200.000	18,3300	200.000
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	21,0900	21,0900	21,0900			21,0900		21,0800	25.000	21,0900	25.000
Certificate	DE000CN6JWH7	AEX 383.6TL OPENZ	EUR	17,8410	17,8410	17,8410			17,8410		17,8380	50.000	17,8430	50.000
Certificate	NL0011705306	AEX 383.9TL OPENH	EUR	18,2300	18,2300	18,2300			18,2300		18,2200	200.000	18,2300	200.000
Certificate	NL0011694815	AEX 384.1TRLOPENH	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	200.000	17,7300	200.000
Certificate	DE000CN6JSL7	AEX 384.6TL OPENZ	EUR	17,7340	17,7340	17,7340			17,7340		17,7310	50.000	17,7360	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	NL0011705298	AEX 384.9TL OPENH	EUR	18,1300	18,1300	18,1300			18,1300		18,1200	200.000	18,1300	200.000
Certificate	DE000CN6JWG9	AEX 385.6TL OPENZ	EUR	17,6340	17,6340	17,6340			17,6340		17,6310	50.000	17,6360	50.000
Certificate	NL0011705280	AEX 385.9TL OPENH	EUR	18,0300	18,0300	18,0300			18,0300		18,0200	200.000	18,0300	200.000
Certificate	NL0011694799	AEX 386.2TRLOPENH	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	200.000	17,5200	200.000
Certificate	DE000CN6JSM5	AEX 386.7TL OPENZ	EUR	17,5260	17,5260	17,5260			17,5260		17,5230	50.000	17,5280	50.000
Certificate	NL0011694781	AEX 387.3TRLOPENH	EUR	17,4100	17,4100	17,4100			17,4100		17,4000	200.000	17,4100	200.000
Certificate	NL0011694773	AEX 388.4TRLOPENH	EUR	17,3000	17,3000	17,3000			17,3000		17,2900	200.000	17,3000	200.000
Certificate	DE000CN6JV4	AEX 388.7TL OPENZ	EUR	17,3220	17,3220	17,3220			17,3220		17,3190	50.000	17,3240	50.000
Certificate	NL0011894530	AEX 390.3TL OPENH	EUR	17,6000	17,6000	17,6000			17,6000		17,5900	200.000	17,6000	200.000
Certificate	NL0011701040	AEX 390.4TRLOPENH	EUR	17,1000	17,1000	17,1000			17,1000		17,0900	200.000	17,1000	200.000
Certificate	NL0011891817	AEX 391.3TL OPENH	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	200.000	17,5000	200.000
Certificate	NL0011701032	AEX 391.4TRLOPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	200.000	17,0000	200.000
Certificate	DE000CN6JY8	AEX 391.9TL OPENZ	EUR	17,0100	17,0100	17,0100			17,0100		17,0070	50.000	17,0120	50.000
Certificate	NL0011891809	AEX 392.3TL OPENH	EUR	17,4000	17,4000	17,4000			17,4000		17,3900	200.000	17,4000	200.000
Certificate	NL0011701024	AEX 392.5TRLOPENH	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	200.000	16,8900	200.000
Certificate	NL0011890868	AEX 393.3TL OPENH	EUR	17,3000	17,3000	17,3000			17,3000		17,2900	200.000	17,3000	200.000
Certificate	NL0011701016	AEX 393.6TRLOPENH	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	200.000	16,7800	200.000
Certificate	DE000CN6K1P1	AEX 393.9TL OPENZ	EUR	16,8070	16,8070	16,8070			16,8070		16,8040	50.000	16,8090	50.000
Certificate	NL0011892666	AEX 395.4TL OPENH	EUR	17,1000	17,1000	17,1000			17,1000		17,0900	200.000	17,1000	200.000
Certificate	DE000CN6K3W3	AEX 395.9TL OPENZ	EUR	16,6020	16,6020	16,6020			16,6020		16,5990	50.000	16,6040	50.000
Certificate	NL0011892658	AEX 396.4TL OPENH	EUR	16,9900	16,9900	16,9900			16,9900		16,9800	200.000	16,9900	200.000
Certificate	NL0011700984	AEX 396.7TRLOPENH	EUR	16,4700	16,4700	16,4700			16,4700		16,4600	200.000	16,4700	200.000
Certificate	NL0011700976	AEX 397.2TRLOPENH	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	200.000	16,4200	200.000
Certificate	NL0011892641	AEX 397.5TL OPENH	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	200.000	16,8900	200.000
Certificate	DE000CN6K7F9	AEX 397.9TL OPENZ	EUR	16,4070	16,4070	16,4070			16,4070		16,4040	50.000	16,4090	50.000
Certificate	NL0011888599	AEX 398.1TRLOPENH	EUR	16,3300	16,3300	16,3300			16,3300		16,3200	200.000	16,3300	200.000
Certificate	NL0011892633	AEX 398.5TL OPENH	EUR	16,7900	16,7900	16,7900			16,7900		16,7800	200.000	16,7900	200.000
Certificate	NL0011892625	AEX 399.5TL OPENH	EUR	16,6900	16,6900	16,6900			16,6900		16,6800	200.000	16,6900	200.000
Certificate	NL0011892518	AEX 400.6TRLOPENH	EUR	16,0800	16,0800	16,0800			16,0800		16,0700	200.000	16,0800	200.000
Certificate	NL0011896402	AEX 401.5TL OPENH	EUR	16,4900	16,4900	16,4900			16,4900		16,4800	200.000	16,4900	200.000
Certificate	DE000CV506A8	AEX 401.5TL OPENZ	EUR	6,6300	6,6300	6,6300			6,6300		6,6290	150.000	6,6310	150.000
Certificate	NL0011892500	AEX 401.7TRLOPENH	EUR	15,9700	15,9700	15,9700			15,9700		15,9600	200.000	15,9700	200.000
Certificate	NL0011892492	AEX 402.2TRLOPENH	EUR	15,9200	15,9200	15,9200			15,9200		15,9100	200.000	15,9200	200.000
Certificate	NL0011892484	AEX 402.8TRLOPENH	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	200.000	15,8600	200.000
Certificate	NL0011892476	AEX 403.3TRLOPENH	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	200.000	15,8100	200.000
Certificate	NL0011926423	AEX 403.5TL OPENH	EUR	16,2900	16,2900	16,2900			16,2900		16,2800	200.000	16,2900	200.000
Certificate	DE000CN6K7J1	AEX 404.1TL OPENZ	EUR	15,7850	15,7850	15,7850			15,7850		15,7820	50.000	15,7870	50.000
Certificate	NL0011926415	AEX 404.5TL OPENH	EUR	16,1900	16,1900	16,1900			16,1900		16,1800	200.000	16,1900	200.000
Certificate	NL0011892435	AEX 405.3TRLOPENH	EUR	15,6100	15,6100	15,6100			15,6100		15,6000	200.000	15,6100	200.000
Certificate	NL0011926407	AEX 405.6TL OPENH	EUR	16,0900	16,0900	16,0900			16,0900		16,0800	200.000	16,0900	200.000
Certificate	DE000CD61LW8	AEX 406.1TL OPENZ	EUR	15,5910	15,5910	15,5910			15,5910		15,5880	50.000	15,5930	50.000
Certificate	DE000CV50699	AEX 406.5TL OPENZ	EUR	6,4300	6,4300	6,4300			6,4300		6,4290	150.000	6,4310	150.000
Certificate	NL0011926399	AEX 406.6TL OPENH	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	200.000	15,9900	200.000
Certificate	NL0011893938	AEX 406.9TRLOPENH	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	200.000	15,4500	200.000
Certificate	NL0011926381	AEX 407.6TL OPENH	EUR	15,8900	15,8900	15,8900			15,8900		15,8800	200.000	15,8900	200.000
Certificate	NL0011926373	AEX 408.6TL OPENH	EUR	15,7800	15,7800	15,7800			15,7800		15,7700	200.000	15,7800	200.000
Certificate	NL0011926365	AEX 409.7TL OPENH	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	200.000	15,6800	200.000
Certificate	DE000CD61TV3	AEX 410.1TL OPENZ	EUR	15,1850	15,1850	15,1850			15,1850		15,1820	50.000	15,1870	50.000
Certificate	NL0011926357	AEX 410.7TL OPENH	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	200.000	15,5800	200.000
Certificate	NL0011926340	AEX 411.8TL OPENH	EUR	15,4800	15,4800	15,4800			15,4800		15,4700	200.000	15,4800	200.000
Certificate	NL0011926175	AEX 412.1TRLOPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	200.000	14,9300	200.000
Certificate	DE000CD61TW1	AEX 412.2TL OPENZ	EUR	14,9800	14,9800	14,9800			14,9800		14,9770	50.000	14,9820	50.000
Certificate	DE000CV501P7	AEX 412.5TL OPENZ	EUR	6,2270	6,2270	6,2270			6,2270		6,2260	150.000	6,2280	150.000
Certificate	NL0011926167	AEX 413.1TRLOPENH	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	200.000	14,8300	200.000
Certificate	NL0011926159	AEX 413.6TRLOPENH	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	200.000	14,7700	200.000
Certificate	NL0011927413	AEX 413.8TL OPENH	EUR	15,2700	15,2700	15,2700			15,2700		15,2600	200.000	15,2700	200.000
Certificate	NL0011926142	AEX 414.1TRLOPENH	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	200.000	14,7300	200.000
Certificate	DE000CD61UX7	AEX 414.2TL OPENZ	EUR	14,7790	14,7790	14,7790			14,7790		14,7760	50.000	14,7810	50.000
Certificate	NL0011926134	AEX 414.7TRLOPENH	EUR	14,6700	14,6700	14,6700			14,6700		14,6600	200.000	14,6700	200.000
Certificate	NL0011907811	AEX 414.88L OPENB	EUR	14,7540	14,7540	14,7540			14,7540		14,7440	50.000	14,7640	50.000
Certificate	NL0011927405	AEX 414.9TL OPENH	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	200.000	15,1700	200.000
Certificate	NL0011926118	AEX 415.8TRLOPENH	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	200.000	14,5600	200.000
Certificate	NL0011927397	AEX 415.9TL OPENH	EUR	15,0700	15,0700	15,0700			15,0700		15,0600	200.000	15,0700	200.000
Certificate	DE000CD63EU3	AEX 416.2TL OPENZ	EUR	14,5790	14,5790	14,5790			14,5790		14,5760	50.000	14,5810	50.000
Certificate	NL0011896758	AEX 416.3TRLOPENH	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	200.000	14,5100	200.000
Certificate	NL0011927389	AEX 416.9TL OPENH	EUR	14,9700	14,9700	14,9700			14,9700		14,9600	200.000	14,9700	200.000
Certificate	NL0011933791	AEX 417.4TRLOPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	200.000	14,4000	200.000
Certificate	DE000CV501N2	AEX 417.5TL OPENZ	EUR	6,0270	6,0270	6,0270			6,0270		6,0260	150.000	6,0280	150.000
Certificate	NL0011927371	AEX 417.9TL OPENH	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	200.000	14,8700	200.000
Certificate	NL0011933783	AEX 417.9TRLOPENH	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	200.000	14,3500	200.000
Certificate	DE000CD625Y8	AEX 418.2TL OPENZ	EUR	14,3730	14,3730	14,3730			14,3730		14,3700	50.000	14,3750	50.000
Certificate	NL0011927249	AEX 418.4TRLOPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	200.000	14,3000	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011927231	AEX 419.4TRLOPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	200.000	14,2000	200.000
Certificate	DE000CD62700	AEX 420.2TL OPENZ	EUR	14,1720	14,1720	14,1720			14,1720		14,1690	50.000	14,1740	50.000
Certificate	NL0011927223	AEX 420.4TRLOPENH	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	200.000	14,1000	200.000
Certificate	NL0011993043	AEX 421.1TL OPENH	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	200.000	14,5600	200.000
Certificate	NL0011927215	AEX 421.5TRLOPENH	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	200.000	13,9900	200.000
Certificate	NL0011993035	AEX 422.1TL OPENH	EUR	14,4600	14,4600	14,4600			14,4600		14,4500	200.000	14,4600	200.000
Certificate	NL0011927207	AEX 422.1TRLOPENH	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	200.000	13,9300	200.000
Certificate	DE000CD62525	AEX 422.3TL OPENZ	EUR	13,9640	13,9640	13,9640			13,9640		13,9610	50.000	13,9660	50.000
Certificate	DE000CV4YQC4	AEX 422.5TL OPENZ	EUR	5,8170	5,8170	5,8170			5,8170		5,8160	150.000	5,8180	150.000
Certificate	NL0011927199	AEX 422.6TRLOPENH	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	200.000	13,8800	200.000
Certificate	NL0011993027	AEX 423.1TL OPENH	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	200.000	14,3500	200.000
Certificate	NL0011927181	AEX 423.1TRLOPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	200.000	13,8300	200.000
Certificate	NL0011907860	AEX 423.38L OPENB	EUR	13,9110	13,9110	13,9110			13,9110		13,9010	50.000	13,9210	50.000
Certificate	NL0011927173	AEX 423.6TRLOPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	200.000	13,7800	200.000
Certificate	NL0011993019	AEX 424.1TL OPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	200.000	14,2500	200.000
Certificate	NL0011927165	AEX 424.2TRLOPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	200.000	13,7200	200.000
Certificate	NL0011908447	AEX 424.38L OPENB	EUR	13,8100	13,8100	13,8100			13,8100		13,8000	50.000	13,8200	50.000
Certificate	DE000CD627P2	AEX 424.3TL OPENZ	EUR	13,7630	13,7630	13,7630			13,7630		13,7600	50.000	13,7650	50.000
Certificate	NL0011993001	AEX 425.2TL OPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	200.000	14,1500	200.000
Certificate	NL0011927140	AEX 425.2TRLOPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	200.000	13,6200	200.000
Certificate	NL0011992995	AEX 426.2TL OPENH	EUR	14,0500	14,0500	14,0500			14,0500		14,0400	200.000	14,0500	200.000
Certificate	NL0011928411	AEX 426.2TRLOPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	200.000	13,5200	200.000
Certificate	DE000CD62601	AEX 426.4TL OPENZ	EUR	13,5540	13,5540	13,5540			13,5540		13,5510	50.000	13,5560	50.000
Certificate	NL0011928403	AEX 426.7TRLOPENH	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	200.000	13,4700	200.000
Certificate	NL0011992987	AEX 427.2TL OPENH	EUR	13,9500	13,9500	13,9500			13,9500		13,9400	200.000	13,9500	200.000
Certificate	NL0011994991	AEX 427.5TRLOPENH	EUR	13,3900	13,3900	13,3900			13,3900		13,3800	200.000	13,3900	200.000
Certificate	NL0011994702	AEX 428.1TRLOPENH	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	200.000	13,3300	200.000
Certificate	NL0011992979	AEX 428.2TL OPENH	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	200.000	13,8500	200.000
Certificate	DE000CD62619	AEX 428.5TL OPENZ	EUR	13,3490	13,3490	13,3490			13,3490		13,3460	50.000	13,3510	50.000
Certificate	NL0012048342	AEX 429.1TL OPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	200.000	13,7600	200.000
Certificate	NL0011994694	AEX 429.1TRLOPENH	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	200.000	13,2300	200.000
Certificate	NL0012048334	AEX 430.2TL OPENH	EUR	13,6600	13,6600	13,6600			13,6600		13,6500	200.000	13,6600	200.000
Certificate	NL0011994686	AEX 430.2TRLOPENH	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	200.000	13,1200	200.000
Certificate	DE000CD62627	AEX 430.5TL OPENZ	EUR	13,1440	13,1440	13,1440			13,1440		13,1410	50.000	13,1460	50.000
Certificate	DE000CV4Z811	AEX 430.5TL OPENZ	EUR	5,5110	5,5110	5,5110			5,5110		5,5100	150.000	5,5120	150.000
Certificate	NL0012048326	AEX 431.2TL OPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	200.000	13,5600	200.000
Certificate	NL0011994678	AEX 431.3TRLOPENH	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	200.000	13,0100	200.000
Certificate	NL0012048904	AEX 432.2TL OPENH	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	200.000	13,4600	200.000
Certificate	NL0011994660	AEX 432.3TRLOPENH	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	200.000	12,9100	200.000
Certificate	DE000CD628F1	AEX 432.5TL OPENZ	EUR	12,9440	12,9440	12,9440			12,9440		12,9410	50.000	12,9460	50.000
Certificate	NL0012029342	AEX 432.88L OPENB	EUR	12,9610	12,9610	12,9610			12,9610		12,9510	50.000	12,9710	50.000
Certificate	NL0012048896	AEX 433.2TL OPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	200.000	13,3600	200.000
Certificate	NL0011994652	AEX 433.3TRLOPENH	EUR	12,8100	12,8100	12,8100			12,8100		12,8000	200.000	12,8100	200.000
Certificate	NL0012048888	AEX 434.2TL OPENH	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	200.000	13,2600	200.000
Certificate	NL0011994645	AEX 434.3TRLOPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	200.000	12,7000	200.000
Certificate	NL0012048870	AEX 435.3TL OPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	200.000	13,1500	200.000
Certificate	NL0011994637	AEX 435.4TRLOPENH	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	200.000	12,6000	200.000
Certificate	DE000CV4Z803	AEX 435.5TL OPENZ	EUR	5,3110	5,3110	5,3110			5,3110		5,3100	150.000	5,3120	150.000
Certificate	DE000CD63X6	AEX 435.6TL OPENZ	EUR	12,6360	12,6360	12,6360			12,6360		12,6330	50.000	12,6380	50.000
Certificate	NL0012048862	AEX 436.3TL OPENH	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	200.000	13,0500	200.000
Certificate	NL0011994611	AEX 436.5TRLOPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	200.000	12,4900	200.000
Certificate	NL0012049241	AEX 436.9TRLOPENH	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	200.000	12,4400	200.000
Certificate	NL0012049571	AEX 437.3TL OPENH	EUR	12,9500	12,9500	12,9500			12,9500		12,9400	200.000	12,9500	200.000
Certificate	DE000CD63LY0	AEX 437.6TL OPENZ	EUR	12,4370	12,4370	12,4370			12,4370		12,4340	50.000	12,4390	50.000
Certificate	NL0012049563	AEX 438.4TL OPENH	EUR	12,8500	12,8500	12,8500			12,8500		12,8400	200.000	12,8500	200.000
Certificate	NL0012049555	AEX 439.4TL OPENH	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	200.000	12,7500	200.000
Certificate	DE000CD63L27	AEX 439.6TL OPENZ	EUR	12,2350	12,2350	12,2350			12,2350		12,2320	50.000	12,2370	50.000
Certificate	NL0012049548	AEX 440.4TL OPENH	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	200.000	12,6500	200.000
Certificate	DE000CV4YU09	AEX 440.5TL OPENZ	EUR	5,1010	5,1010	5,1010			5,1010		5,1000	150.000	5,1020	150.000
Certificate	NL0012049472	AEX 440.5TRLOPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	200.000	12,0900	200.000
Certificate	NL0012049530	AEX 441.4TL OPENH	EUR	12,5500	12,5500	12,5500			12,5500		12,5400	200.000	12,5500	200.000
Certificate	DE000CD63XK4	AEX 441.6TL OPENZ	EUR	12,0370	12,0370	12,0370			12,0370		12,0340	50.000	12,0390	50.000
Certificate	NL0012049456	AEX 441.6TRLOPENH	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	200.000	11,9800	200.000
Certificate	NL0012050223	AEX 442.4TL OPENH	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	200.000	12,4500	200.000
Certificate	NL0012049431	AEX 442.6TRLOPENH	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	200.000	11,8800	200.000
Certificate	NL0012038541	AEX 443.18L OPENB	EUR	11,9280	11,9280	11,9280			11,9280		11,9180	50.000	11,9380	50.000
Certificate	NL0012049423	AEX 443.1TRLOPENH	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	200.000	11,8300	200.000
Certificate	NL0012050868	AEX 443.4TL OPENH	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	200.000	12,3500	200.000
Certificate	DE000CD63XL2	AEX 443.6TL OPENZ	EUR	11,8350	11,8350	11,8350			11,8350		11,8320	50.000	11,8370	50.000
Certificate	NL0012049407	AEX 444.2TRLOPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	200.000	11,7200	200.000
Certificate	NL0012050850	AEX 444.4TL OPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	200.000	12,2500	200.000
Certificate	NL0012039838	AEX 445.18L OPENB	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	50.000	11,7400	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	NL0012050066	AEX 445.3TRLOPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	200.000	11,6100	200.000
Certificate	NL0012050843	AEX 445.4TL OPENH	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	200.000	12,1500	200.000
Certificate	DE000CD63Y90	AEX 445.6TL OPENZ	EUR	11,6370	11,6370	11,6370			11,6370		11,6340	50.000	11,6390	50.000
Certificate	NL0012050058	AEX 445.8TRLOPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	200.000	11,5600	200.000
Certificate	NL0012050835	AEX 446.4TL OPENH	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	200.000	12,0500	200.000
Certificate	NL0012050710	AEX 447.2TRLOPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	200.000	11,4200	200.000
Certificate	NL0012050827	AEX 447.5TL OPENH	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	200.000	11,9500	200.000
Certificate	DE000CV42725	AEX 447.5TL OPENZ	EUR	4,8280	4,8280	4,8280			4,8280		4,8270	150.000	4,8290	150.000
Certificate	DE000CD63YA3	AEX 447.6TL OPENZ	EUR	11,4350	11,4350	11,4350			11,4350		11,4320	50.000	11,4370	50.000
Certificate	NL0012050702	AEX 447.7TRLOPENH	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	200.000	11,3700	200.000
Certificate	NL0012050694	AEX 448.3TRLOPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	200.000	11,3100	200.000
Certificate	NL0012051221	AEX 448.5TL OPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	200.000	11,8500	200.000
Certificate	NL0012050686	AEX 448.8TRLOPENH	EUR	11,2600	11,2600	11,2600			11,2600		11,2500	200.000	11,2600	200.000
Certificate	NL0012050678	AEX 449.3TRLOPENH	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	200.000	11,2100	200.000
Certificate	NL0012051635	AEX 449.4TL OPENH	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	200.000	11,7500	200.000
Certificate	DE000CD63YB1	AEX 449.7TL OPENZ	EUR	11,2320	11,2320	11,2320			11,2320		11,2290	50.000	11,2340	50.000
Certificate	NL0012050660	AEX 449.8TRLOPENH	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	200.000	11,1600	200.000
Certificate	NL0012051627	AEX 450.5TL OPENH	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	200.000	11,6500	200.000
Certificate	NL0012051544	AEX 450.8TRLOPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	200.000	11,0600	200.000
Certificate	NL0012051536	AEX 451.4TRLOPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	200.000	11,0000	200.000
Certificate	NL0012051619	AEX 451.5TL OPENH	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	200.000	11,5500	200.000
Certificate	DE000CD640U5	AEX 451.6TL OPENZ	EUR	11,0420	11,0420	11,0420			11,0420		11,0390	50.000	11,0440	50.000
Certificate	NL0012098974	AEX 452.3BL OPENB	EUR	11,0070	11,0070	11,0070			11,0070		10,9970	50.000	11,0170	50.000
Certificate	NL0012051924	AEX 452.4TRLOPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	200.000	10,9000	200.000
Certificate	NL0012051601	AEX 452.5TL OPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	200.000	11,4500	200.000
Certificate	DE000CV427Y8	AEX 452.5TL OPENZ	EUR	4,6280	4,6280	4,6280			4,6280		4,6270	150.000	4,6290	150.000
Certificate	DE000VNVGZG8	AEX 453.2TL OPENV	EUR											
Certificate	NL0012098982	AEX 453.3BL OPENB	EUR	10,9030	10,9030	10,9030			10,9030		10,8930	50.000	10,9130	50.000
Certificate	NL0012051908	AEX 453.4TRLOPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	200.000	10,8000	200.000
Certificate	NL0012052195	AEX 453.5TL OPENH	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	200.000	11,3600	200.000
Certificate	DE000CD640V3	AEX 453.6TL OPENZ	EUR	10,8400	10,8400	10,8400			10,8400		10,8370	50.000	10,8420	50.000
Certificate	NL0012051890	AEX 453.9TRLOPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	200.000	10,7500	200.000
Certificate	NL0012052427	AEX 454.4TL OPENH	EUR	11,2600	11,2600	11,2600			11,2600		11,2500	200.000	11,2600	200.000
Certificate	NL0012051874	AEX 454.9TRLOPENH	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	200.000	10,6500	200.000
Certificate	NL0012100143	AEX 455.3BL OPENB	EUR	10,7050	10,7050	10,7050			10,7050		10,6950	50.000	10,7150	50.000
Certificate	NL0012052419	AEX 455.5TL OPENH	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	200.000	11,1600	200.000
Certificate	DE000CD640W1	AEX 455.6TL OPENZ	EUR	10,6380	10,6380	10,6380			10,6380		10,6350	50.000	10,6400	50.000
Certificate	NL0012100150	AEX 456.3BL OPENB	EUR	10,6040	10,6040	10,6040			10,6040		10,5940	50.000	10,6140	50.000
Certificate	NL0012052591	AEX 456.4TRLOPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	200.000	10,5000	200.000
Certificate	NL0012052666	AEX 456.5TL OPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	200.000	11,0600	200.000
Certificate	NL0012052583	AEX 456.9TRLOPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	200.000	10,4500	200.000
Certificate	NL0012052658	AEX 457.5TL OPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	200.000	10,9600	200.000
Certificate	DE000CV427X0	AEX 457.5TL OPENZ	EUR	4,4270	4,4270	4,4270			4,4270		4,4260	150.000	4,4280	150.000
Certificate	DE000CD64383	AEX 457.6TL OPENZ	EUR	10,4400	10,4400	10,4400			10,4400		10,4370	50.000	10,4420	50.000
Certificate	NL0012052641	AEX 458.5TL OPENH	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	200.000	10,8600	200.000
Certificate	NL0012052559	AEX 458.5TRLOPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	200.000	10,2800	200.000
Certificate	NL0012100309	AEX 459.4BL OPENB	EUR	10,2950	10,2950	10,2950			10,2950		10,2850	50.000	10,3050	50.000
Certificate	NL0012053052	AEX 459.5TL OPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	200.000	10,7600	200.000
Certificate	DE000CD64391	AEX 459.6TL OPENZ	EUR	10,2380	10,2380	10,2380			10,2380		10,2350	50.000	10,2400	50.000
Certificate	NL0012052872	AEX 459.6TRLOPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	200.000	10,1800	200.000
Certificate	NL0012052864	AEX 460.1TRLOPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	200.000	10,1300	200.000
Certificate	NL0012108898	AEX 460.3TL OPENB	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	50.000	11,1600	50.000
Certificate	NL0012101018	AEX 460.4BL OPENB	EUR	10,3200	10,3200	10,1950	1032,0000	1	10,1950	100	10,1850	50.000	10,2050	50.000
Certificate	NL0012053045	AEX 460.6TL OPENH	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	200.000	10,6500	200.000
Certificate	NL0012052856	AEX 460.6TRLOPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	200.000	10,0800	200.000
Certificate	NL0012052849	AEX 461.1TRLOPENH	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	200.000	10,0300	200.000
Certificate	DE000CD643A1	AEX 461.6TL OPENZ	EUR	10,0360	10,0360	10,0360			10,0360		10,0330	50.000	10,0380	50.000
Certificate	NL0012052831	AEX 461.6TRLOPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	200.000	9,9800	200.000
Certificate	NL0012093983	AEX 461.8TL OPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	200.000	10,5300	200.000
Certificate	DE000CV4YQ86	AEX 462.5TL OPENZ	EUR	4,2200	4,2200	4,2200			4,2200		4,2190	150.000	4,2210	150.000
Certificate	NL0012052989	AEX 462.6TRLOPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	200.000	9,8800	200.000
Certificate	NL0012093975	AEX 462.9TL OPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	200.000	10,4300	200.000
Certificate	NL0012052971	AEX 463.1TRLOPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	200.000	9,8300	200.000
Certificate	NL0012108922	AEX 463.3TL OPENB	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	50.000	10,8600	50.000
Certificate	NL0012101638	AEX 463.5BL OPENB	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	50.000	9,9000	50.000
Certificate	NL0012052963	AEX 463.6TRLOPENH	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	200.000	9,7800	200.000
Certificate	DE000CD643B9	AEX 463.7TL OPENZ	EUR	9,8340	9,8340	9,8340			9,8340		9,8310	50.000	9,8360	50.000
Certificate	NL0012093967	AEX 463.9TL OPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	200.000	10,3300	200.000
Certificate	NL0012052955	AEX 464.2TRLOPENH	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	200.000	9,7200	200.000
Certificate	DE000CD647Q8	AEX 464.5TL OPENZ	EUR	10,3520	10,3520	10,3520			10,3520		10,3490	50.000	10,3540	50.000
Certificate	NL0012110142	AEX 464.7TL OPENB	EUR	10,7150	10,7150	10,7150			10,7150		10,7050	50.000	10,7250	50.000
Certificate	NL0012174304	AEX 464.8TL OPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	200.000	10,2400	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012053284	AEX 465.2TRLOPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	200.000	9,6200	200.000
Certificate	NL0012102982	AEX 465.58L OPENB	EUR	9,6840	9,6840	9,6840			9,6840		9,6740	50.000	9,6940	50.000
Certificate	DE000CD645W0	AEX 465.6TL OPENZ	EUR	9,6370	9,6370	9,6370			9,6370		9,6340	50.000	9,6390	50.000
Certificate	NL0012053276	AEX 465.7TRLOPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	200.000	9,5700	200.000
Certificate	NL0012174296	AEX 465.8TL OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	200.000	10,1400	200.000
Certificate	NL0012053656	AEX 466.4TRLOPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	200.000	9,5000	200.000
Certificate	NL0012174288	AEX 466.8TL OPENH	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	200.000	10,0400	200.000
Certificate	NL0012053649	AEX 466.9TRLOPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	200.000	9,4500	200.000
Certificate	NL0012094932	AEX 467.3TRLOPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	200.000	9,4100	200.000
Certificate	NL0012110332	AEX 467.58L OPENB	EUR	9,4840	9,4840	9,4840			9,4840		9,4740	50.000	9,4940	50.000
Certificate	DE000CD646R8	AEX 467.6TL OPENZ	EUR	9,7470	9,7470	9,4390	536,0900	1	9,4390	55	9,4360	50.000	9,4410	50.000
Certificate	NL0012110175	AEX 467.8TL OPENB	EUR	10,5460	10,5460	10,4160	2102,7000	2	10,4160	200	10,4060	50.000	10,4260	50.000
Certificate	NL0012174270	AEX 467.9TL OPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	200.000	9,9400	200.000
Certificate	NL0012175939	AEX 468.4TRLOPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	200.000	9,3000	200.000
Certificate	NL0012110340	AEX 468.58L OPENB	EUR	9,3830	9,3830	9,3830			9,3830		9,3730	50.000	9,3930	50.000
Certificate	NL0012110183	AEX 468.8TL OPENB	EUR	10,3140	10,3140	10,3140			10,3140		10,3040	50.000	10,3240	50.000
Certificate	NL0012174262	AEX 468.9TL OPENH	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	200.000	9,8400	200.000
Certificate	DE000CD647L9	AEX 469.6TL OPENZ	EUR	9,2410	9,2410	9,2410			9,2410		9,2380	50.000	9,2430	50.000
Certificate	NL0012174254	AEX 469.9TL OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	200.000	9,7300	200.000
Certificate	NL0012175913	AEX 470.4TRLOPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	200.000	9,1000	200.000
Certificate	NL0012174247	AEX 470.9TL OPENH	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	200.000	9,6300	200.000
Certificate	NL0012175905	AEX 471.4TRLOPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	200.000	9,0000	200.000
Certificate	NL0012111199	AEX 471.68L OPENB	EUR	9,0790	9,0790	9,0790			9,0790		9,0690	50.000	9,0890	50.000
Certificate	DE000CD649H3	AEX 471.6TL OPENZ	EUR	9,0440	9,0440	9,0440			9,0440		9,0410	50.000	9,0460	50.000
Certificate	NL0012110977	AEX 471.8TL OPENB	EUR	10,0180	10,0180	10,0180			10,0180		10,0080	50.000	10,0280	50.000
Certificate	NL0012174239	AEX 471.9TL OPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	200.000	9,5300	200.000
Certificate	DE000CV4Z7W2	AEX 472.5TL OPENZ	EUR	3,8270	3,8270	3,8270			3,8270		3,8260	150.000	3,8280	150.000
Certificate	NL0012111207	AEX 472.68L OPENB	EUR	8,9760	8,9760	8,9760			8,9760		8,9660	50.000	8,9860	50.000
Certificate	NL0012110985	AEX 472.8TL OPENB	EUR	10,1230	10,1230	9,9180	10123,0000	1	9,9180	1000	9,9080	50.000	9,9280	50.000
Certificate	NL0012174221	AEX 472.9TL OPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	200.000	9,4300	200.000
Certificate	NL0012566087	AEX 472.9TRLOPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	200.000	8,8500	200.000
Certificate	DE000CE68HL8	AEX 473.5TL OPENZ	EUR	8,8560	8,8560	8,8560			8,8560		8,8530	50.000	8,8580	50.000
Certificate	NL0012174213	AEX 473.9TL OPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	200.000	9,3300	200.000
Certificate	NL0012175871	AEX 474.6TRLOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	200.000	8,6800	200.000
Certificate	DE000CE68KA5	AEX 475.4TL OPENZ	EUR	8,6600	8,6600	8,6600			8,6600		8,6570	50.000	8,6620	50.000
Certificate	NL0012175855	AEX 475.7TRLOPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	200.000	8,5700	200.000
Certificate	NL0012111678	AEX 475.98L OPENB	EUR	8,6450	8,6450	8,6450			8,6450		8,6350	50.000	8,6550	50.000
Certificate	NL0012175848	AEX 476.2TRLOPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	200.000	8,5200	200.000
Certificate	NL0012175830	AEX 476.7TRLOPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	200.000	8,4700	200.000
Certificate	NL0012197164	AEX 476.8TL OPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	200.000	9,0500	200.000
Certificate	NL0012113112	AEX 476.98L OPENB	EUR	8,5440	8,5440	8,5440			8,5440		8,5340	50.000	8,5540	50.000
Certificate	NL0012175822	AEX 477.2TRLOPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	200.000	8,4200	200.000
Certificate	DE000CE68KB3	AEX 477.4TL OPENZ	EUR	8,4590	8,4590	8,4590			8,4590		8,4560	50.000	8,4610	50.000
Certificate	DE000CV4Z7V4	AEX 477.5TL OPENZ	EUR	3,6270	3,6270	3,6270			3,6270		3,6260	150.000	3,6280	150.000
Certificate	NL0012177216	AEX 477.7TRLOPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	200.000	8,3700	200.000
Certificate	NL0012175814	AEX 477.7TRLOPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	200.000	8,3700	200.000
Certificate	NL0012114235	AEX 477.9TL OPENB	EUR	9,4230	9,4230	9,4230			9,4230		9,4130	50.000	9,4330	50.000
Certificate	NL0012197156	AEX 477.9TL OPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	200.000	8,9400	200.000
Certificate	NL0012175806	AEX 478.2TRLOPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	200.000	8,3200	200.000
Certificate	NL0012177208	AEX 478.2TRLOPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	200.000	8,3200	200.000
Certificate	DE000CV0AW86	AEX 478.3TL OPENC	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	25.000	9,9200	25.000
Certificate	NL0012114243	AEX 478.9TL OPENB	EUR	9,3230	9,3230	9,3230			9,3230		9,3130	50.000	9,3330	50.000
Certificate	NL0012197149	AEX 478.9TL OPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	200.000	8,8500	200.000
Certificate	NL0012179170	AEX 479.2TRLOPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	200.000	8,2300	200.000
Certificate	DE000CE68L35	AEX 479.4TL OPENZ	EUR	8,5850	8,5850	8,2620	2146,2500	1	8,2620	250	8,2590	50.000	8,2640	50.000
Certificate	NL0012114250	AEX 479.9TL OPENB	EUR	9,2250	9,2250	9,2250			9,2250		9,2150	50.000	9,2350	50.000
Certificate	NL0012197131	AEX 479.9TL OPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	200.000	8,7500	200.000
Certificate	DE000VN6ZCK6	AEX 480.4TL OPENV	EUR											
Certificate	NL0012179147	AEX 480.8TRLOPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	200.000	8,0700	200.000
Certificate	NL0012114268	AEX 480.9TL OPENB	EUR	9,1250	9,1250	9,1250			9,1250		9,1150	50.000	9,1350	50.000
Certificate	NL0012197123	AEX 480.9TL OPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	200.000	8,6500	200.000
Certificate	NL0012114458	AEX 481.18L OPENB	EUR	8,1310	8,1310	8,1310			8,1310		8,1210	50.000	8,1410	50.000
Certificate	NL0012179139	AEX 481.3TRLOPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	200.000	8,0200	200.000
Certificate	DE000CE68PY4	AEX 481.4TL OPENZ	EUR	8,0660	8,0660	8,0660			8,0660		8,0630	50.000	8,0680	50.000
Certificate	NL0012114805	AEX 481.9TL OPENB	EUR	9,0280	9,0280	9,0280			9,0280		9,0180	50.000	9,0380	50.000
Certificate	NL0012114490	AEX 482.18L OPENB	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	50.000	8,0400	50.000
Certificate	NL0012198717	AEX 482.1TL OPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	200.000	8,5300	200.000
Certificate	NL0012196745	AEX 482.3TRLOPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	200.000	7,9200	200.000
Certificate	NL0012114508	AEX 482.68L OPENB	EUR	7,9790	7,9790	7,9790			7,9790		7,9690	50.000	7,9890	50.000
Certificate	NL0012196737	AEX 482.8TRLOPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	200.000	7,8700	200.000
Certificate	NL0012198709	AEX 483.2TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	200.000	8,4200	200.000
Certificate	NL0012115919	AEX 483.3TL OPENB	EUR	8,8870	8,8870	8,8870			8,8870		8,8770	50.000	8,8970	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012196729	AEX 483.3TRLOPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	200.000	7,8200	200.000
Certificate	DE000CE6BPZ1	AEX 483.4TL OPENZ	EUR	7,8650	7,8650	7,8650			7,8650		7,8620	50.000	7,8670	50.000
Certificate	DE000CV4YQA8	AEX 483.5TL OPENZ	EUR	3,4210	3,4210	3,4210			3,4210		3,4200	150.000	3,4220	150.000
Certificate	NL0012115927	AEX 483.8TL OPENB	EUR	8,8380	8,8380	8,8380			8,8380		8,8280	50.000	8,8480	50.000
Certificate	NL0012200158	AEX 484.1TL OPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	200.000	8,3300	200.000
Certificate	NL0012116271	AEX 484.3TL OPENB	EUR	8,7920	8,7920	8,7920			8,7920		8,7820	50.000	8,8020	50.000
Certificate	NL0012197560	AEX 484.3TRLOPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	200.000	7,7200	200.000
Certificate	NL0012116818	AEX 485.2TL OPENB	EUR	9,0820	9,0820	8,7020	1580,2700	1	8,7020	174	8,6920	50.000	8,7120	50.000
Certificate	DE000CV0AYF6	AEX 485.3TL OPENC	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	25.000	9,2100	25.000
Certificate	NL0012200240	AEX 485.3TRLOPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	200.000	7,6300	200.000
Certificate	DE000CE6BTS8	AEX 485.4TL OPENZ	EUR	7,6690	7,6690	7,6690			7,6690		7,6660	50.000	7,6710	50.000
Certificate	NL0012116529	AEX 485.58L OPENB	EUR	7,6890	7,6890	7,6890			7,6890		7,6790	50.000	7,6990	50.000
Certificate	DE000VN66GQ8	AEX 485.8TL OPENV	EUR	8,6250	8,6250	8,6250			8,6250		8,6200	50.000	8,6300	50.000
Certificate	NL0012200224	AEX 486.4TRLOPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	200.000	7,5200	200.000
Certificate	NL0012116842	AEX 486.7TL OPENB	EUR	8,5540	8,5540	8,5540			8,5540		8,5440	50.000	8,5640	50.000
Certificate	DE000CV165A0	AEX 486.8TL OPENC	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	25.000	8,9400	25.000
Certificate	DE000CE6BTT6	AEX 487.4TL OPENZ	EUR	7,4680	7,4680	7,4680			7,4680		7,4650	50.000	7,4700	50.000
Certificate	DE000CV4Z7U6	AEX 487.5TL OPENZ	EUR	3,2270	3,2270	3,2270			3,2270		3,2260	150.000	3,2280	150.000
Certificate	NL0012204887	AEX 487.5TRLOPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	200.000	7,4100	200.000
Certificate	DE000VL76GG2	AEX 487.6TL OPENV	EUR	8,1050	8,1050	8,1050			8,1050		8,1000	50.000	8,1100	50.000
Certificate	DE000VN66GS4	AEX 487.8TL OPENV	EUR											
Certificate	DE000VL76GH0	AEX 488.6TL OPENV	EUR	8,0050	8,0050	8,0050			8,0050		8,0000	50.000	8,0100	50.000
Certificate	NL0012200687	AEX 489.1TRLOPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	200.000	7,2500	200.000
Certificate	NL0012116891	AEX 489.3TL OPENB	EUR	8,3050	8,3050	8,3050			8,3050		8,2950	50.000	8,3150	50.000
Certificate	DE000CE6BXR2	AEX 489.3TL OPENZ	EUR	7,2720	7,2720	7,2720			7,2720		7,2690	50.000	7,2740	50.000
Certificate	NL0012200679	AEX 489.6TRLOPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	200.000	7,2000	200.000
Certificate	NL0012116909	AEX 489.8TL OPENB	EUR	8,2550	8,2550	8,2550			8,2550		8,2450	50.000	8,2650	50.000
Certificate	NL0012200984	AEX 490.1TL OPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	200.000	7,7400	200.000
Certificate	NL0012200661	AEX 490.1TRLOPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	200.000	7,1500	200.000
Certificate	NL0012117410	AEX 490.68L OPENB	EUR	7,1760	7,1760	7,1760			7,1760		7,1660	50.000	7,1860	50.000
Certificate	NL0012116925	AEX 490.8TL OPENB	EUR	8,1530	8,1530	8,1530			8,1530		8,1430	50.000	8,1630	50.000
Certificate	NL0012200976	AEX 491.1TL OPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	200.000	7,6400	200.000
Certificate	NL0012200646	AEX 491.1TRLOPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	200.000	7,0500	200.000
Certificate	DE000CE6BYB4	AEX 491.2TL OPENZ	EUR	7,0840	7,0840	7,0840			7,0840		7,0810	50.000	7,0860	50.000
Certificate	NL0012117923	AEX 491.68L OPENB	EUR	7,0740	7,0740	7,0740			7,0740		7,0640	50.000	7,0840	50.000
Certificate	NL0012120307	AEX 491.6TL OPENB	EUR	8,0760	8,0760	8,0760			8,0760		8,0660	50.000	8,0860	50.000
Certificate	NL0012200638	AEX 491.6TRLOPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	200.000	7,0000	200.000
Certificate	NL0012117931	AEX 492.18L OPENB	EUR	7,0230	7,0230	7,0230			7,0230		7,0130	50.000	7,0330	50.000
Certificate	NL0012120315	AEX 492.1TL OPENB	EUR	8,0260	8,0260	8,0260			8,0260		8,0160	50.000	8,0360	50.000
Certificate	NL0012200620	AEX 492.1TRLOPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	200.000	6,9600	200.000
Certificate	NL0012207427	AEX 492.3TL OPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	200.000	7,5200	200.000
Certificate	NL0012120323	AEX 492.6TL OPENB	EUR	7,9750	7,9750	7,9750			7,9750		7,9650	50.000	7,9850	50.000
Certificate	DE000CE6BYC2	AEX 493.2TL OPENZ	EUR	7,2010	7,2010	6,8840	2030,6800	1	6,8840	282	6,8810	50.000	6,8860	50.000
Certificate	NL0012207419	AEX 493.3TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	200.000	7,4200	200.000
Certificate	DE000CV4YQ96	AEX 493.5TL OPENZ	EUR	2,9870	3,0220	2,9870	209,0900	1	3,0220	70	3,0210	150.000	3,0230	150.000
Certificate	NL0012120349	AEX 493.6TL OPENB	EUR	7,8760	7,8760	7,8760			7,8760		7,8660	50.000	7,8860	50.000
Certificate	NL0012202063	AEX 493.6TRLOPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	200.000	6,8000	200.000
Certificate	DE000VN66GY2	AEX 493.8TL OPENV	EUR	7,8150	7,8150	7,8150			7,8150		7,8100	50.000	7,8200	50.000
Certificate	DE000VL76CX6	AEX 494.1TL OPENV	EUR	7,4950	7,4950	7,4950			7,4950		7,4900	50.000	7,5000	50.000
Certificate	NL0012117972	AEX 494.28L OPENB	EUR	6,8160	6,8160	6,8160			6,8160		6,8060	50.000	6,8260	50.000
Certificate	NL0012202055	AEX 494.2TRLOPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	200.000	6,7500	200.000
Certificate	NL0012208912	AEX 494.3TL OPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	200.000	7,3200	200.000
Certificate	NL0012117980	AEX 494.78L OPENB	EUR	7,1990	7,1990	6,7640	2159,7000	1	6,7640	300	6,7540	50.000	6,7740	50.000
Certificate	NL0012202048	AEX 494.7TRLOPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	200.000	6,7000	200.000
Certificate	DE000VL76CY4	AEX 495.1TL OPENV	EUR	7,3950	7,3950	7,3950			7,3950		7,3900	50.000	7,4000	50.000
Certificate	NL0012117998	AEX 495.28L OPENB	EUR	6,7780	6,7780	6,7130	3389,0000	1	6,7130	500	6,7030	50.000	6,7230	50.000
Certificate	DE000CE6C071	AEX 495.2TL OPENZ	EUR	6,6880	6,6880	6,6880			6,6880		6,6850	50.000	6,6900	50.000
Certificate	NL0012202030	AEX 495.2TRLOPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	200.000	6,6500	200.000
Certificate	NL0012213169	AEX 495.3TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	200.000	7,2300	200.000
Certificate	DE000CE6BZ54	AEX 495.5TL OPENZ	EUR	7,3730	7,3730	7,3730			7,3730		7,3700	50.000	7,3750	50.000
Certificate	NL0012202022	AEX 495.7TRLOPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	200.000	6,6000	200.000
Certificate	DE000VN66G03	AEX 495.8TL OPENV	EUR	7,6150	7,6150	7,6150			7,6150		7,6100	50.000	7,6200	50.000
Certificate	DE000VL76CZ1	AEX 496.1TL OPENV	EUR	7,2950	7,2950	7,2950			7,2950		7,2900	50.000	7,3000	50.000
Certificate	NL0012119127	AEX 496.28L OPENB	EUR	6,6120	6,6120	6,6120			6,6120		6,6020	50.000	6,6220	50.000
Certificate	NL0012202014	AEX 496.2TRLOPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	200.000	6,5500	200.000
Certificate	NL0012213151	AEX 496.3TL OPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	200.000	7,1300	200.000
Certificate	NL0012121685	AEX 496.78L OPENB	EUR	6,5640	6,5640	6,5640			6,5640		6,5540	50.000	6,5740	50.000
Certificate	NL0012203384	AEX 497.1TRLOPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	200.000	6,4600	200.000
Certificate	NL0012122808	AEX 497.28L OPENB	EUR	6,5160	6,5160	6,5160			6,5160		6,5060	50.000	6,5260	50.000
Certificate	DE000CE6BYE8	AEX 497.2TL OPENZ	EUR	6,4840	6,4840	6,4840			6,4840		6,4810	50.000	6,4860	50.000
Certificate	LU1494060004	AEX 497.5TCIOPENS	EUR											
Certificate	NL0012276349	AEX 497.5TL OPENB	EUR	7,9450	7,9450	7,5000	12424,0000	2	7,5000	1600	7,4900	50.000	7,5100	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	NL0012203954	AEX 497.7TRLOPENH	EUR	6,6000	6,6000	6,3900	14595,0000	3	6,3900	2250	6,3800	200.000	6,3900	200.000
Certificate	NL0012276554	AEX 498.4TL OPENB	EUR	7,4060	7,4060	7,4060			7,4060		7,3960	50.000	7,4160	50.000
Certificate	NL0012123087	AEX 498.78L OPENB	EUR	6,3680	6,3680	6,3680			6,3680		6,3580	50.000	6,3780	50.000
Certificate	LU1494060343	AEX 498.7TCIOPENS	EUR											
Certificate	NL0012209373	AEX 498.7TRLOPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	200.000	6,3000	200.000
Certificate	DE000VN66G37	AEX 498.8TL OPENV	EUR											
Certificate	NL0012374912	AEX 499.1TL OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	200.000	6,8500	200.000
Certificate	NL0012123095	AEX 499.28L OPENB	EUR	6,5910	6,5910	6,3160	527,2800	1	6,3160	80	6,3060	50.000	6,3260	50.000
Certificate	DE000CE6F983	AEX 499.2TL OPENZ	EUR	6,2870	6,2870	6,2870			6,2870		6,2840	50.000	6,2890	50.000
Certificate	NL0012276562	AEX 499.4TL OPENB	EUR	7,3070	7,3070	7,3070			7,3070		7,2970	50.000	7,3170	50.000
Certificate	NL0012210728	AEX 499.7TRLOPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	200.000	6,2000	200.000
Certificate	DE000VL76C07	AEX 500.1TL OPENV	EUR	6,8950	6,8950	6,8950			6,8950		6,8900	50.000	6,9000	50.000
Certificate	NL0012491617	AEX 500.2TL OPENB	EUR	7,2280	7,2280	7,2280			7,2280		7,2180	50.000	7,2380	50.000
Certificate	NL0012210710	AEX 500.3TRLOPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	200.000	6,1400	200.000
Certificate	DE000VN66G52	AEX 500.8TL OPENV	EUR	7,1050	7,1050	7,1050			7,1050		7,1000	50.000	7,1100	50.000
Certificate	NL0012210702	AEX 500.8TRLOPENH	EUR	6,0900	6,1600	6,0300	34214,0000	7	6,0900	5600	6,0800	200.000	6,0900	200.000
Certificate	LU1696501367	AEX 500.9TCIOPENS	EUR											
Certificate	DE000VL76C15	AEX 501.1TL OPENV	EUR	6,7950	6,7950	6,7950			6,7950		6,7900	50.000	6,8000	50.000
Certificate	NL0012258669	AEX 501.28L OPENB	EUR	6,1160	6,1160	6,1160			6,1160		6,1060	50.000	6,1260	50.000
Certificate	DE000CE6F975	AEX 501.2TL OPENZ	EUR	6,0880	6,0880	6,0880			6,0880		6,0850	50.000	6,0900	50.000
Certificate	NL0012491641	AEX 501.7TL OPENB	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	50.000	7,0900	50.000
Certificate	NL0012598924	AEX 501.7TRLOPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	200.000	6,0000	200.000
Certificate	DE000VN66G60	AEX 501.8TL OPENV	EUR	7,0050	7,0050	7,0050			7,0050		7,0000	50.000	7,0100	50.000
Certificate	NL0012238786	AEX 501.9TRLOPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	200.000	5,9800	200.000
Certificate	DE000VL76C23	AEX 502.1TL OPENV	EUR	6,6950	6,6950	6,6950			6,6950		6,6900	50.000	6,7000	50.000
Certificate	NL0012491658	AEX 502.2TL OPENB	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	25.000	7,0400	25.000
Certificate	NL0012367122	AEX 502.6TRLOPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	200.000	5,9100	200.000
Certificate	DE000VL76GV1	AEX 502.7TL OPENV	EUR	6,5950	6,5950	6,5950			6,5950		6,5900	50.000	6,6000	50.000
Certificate	NL0012491443	AEX 503.18L OPENB	EUR	5,9240	5,9240	5,9240			5,9240		5,9140	50.000	5,9340	50.000
Certificate	NL0012367114	AEX 503.1TRLOPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	200.000	5,8600	200.000
Certificate	DE000CE6F967	AEX 503.2TL OPENZ	EUR	5,8890	5,8890	5,8890			5,8890		5,8860	50.000	5,8910	50.000
Certificate	DE000CV4YQ88	AEX 503.5TL OPENZ	EUR	2,6220	2,6220	2,6220			2,6220		2,6210	150.000	2,6230	150.000
Certificate	NL0012491450	AEX 503.68L OPENB	EUR	5,8720	5,8720	5,8720			5,8720		5,8620	50.000	5,8820	50.000
Certificate	NL0012587000	AEX 503.7TRLOPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	200.000	5,8000	200.000
Certificate	NL0012491682	AEX 503.8TL OPENB	EUR	6,8810	6,8810	6,8810			6,8810		6,8710	25.000	6,8910	25.000
Certificate	DE000CY16E48	AEX 503.8TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	25.000	7,2700	25.000
Certificate	DE000VN66G86	AEX 503.8TL OPENV	EUR											
Certificate	NL0012437578	AEX 503.9TL OPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	200.000	6,3700	200.000
Certificate	NL0012491690	AEX 504.3TL OPENB	EUR	6,9460	6,9460	6,8310	13,8900	1	6,8310	2	6,8210	25.000	6,8410	25.000
Certificate	NL0012572762	AEX 504.4TRLOPENH	EUR	5,7300	5,7300	5,7300	573,0000	1	5,7300	100	5,7200	200.000	5,7300	200.000
Certificate	DE000VN66G94	AEX 504.8TL OPENV	EUR											
Certificate	NL0012491872	AEX 505.18L OPENB	EUR	5,7230	5,7230	5,7230			5,7230		5,7130	50.000	5,7330	50.000
Certificate	NL0012491716	AEX 505.3TL OPENB	EUR	6,7320	6,7320	6,7320			6,7320		6,7220	25.000	6,7420	25.000
Certificate	DE000CE6ENS5	AEX 505.3TL OPENZ	EUR	5,6790	5,6790	5,6790			5,6790		5,6760	50.000	5,6810	50.000
Certificate	NL0012516355	AEX 505.7TRLOPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	200.000	5,6000	200.000
Certificate	LU1573602999	AEX 505.8TCIOPENS	EUR											
Certificate	DE000VN66H40	AEX 505.8TL OPENV	EUR											
Certificate	NL0012493191	AEX 506.18L OPENB	EUR	5,6240	5,6240	5,6240			5,6240		5,6140	50.000	5,6340	50.000
Certificate	DE000CY50IQ3	AEX 506.1TL OPENC	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	25.000	6,4600	25.000
Certificate	NL0012516348	AEX 506.2TRLOPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	200.000	5,5500	200.000
Certificate	NL0012491732	AEX 506.3TL OPENB	EUR	6,7980	6,7980	6,6330	3399,0000	1	6,6330	500	6,6230	25.000	6,6430	25.000
Certificate	LU1521122546	AEX 506.8TCIOPENS	EUR	6,5800	6,5800	6,5800			6,5800		6,5600	25.000	6,5900	25.000
Certificate	NL0012491740	AEX 506.8TL OPENB	EUR	6,5840	6,5840	6,5840			6,5840		6,5740	25.000	6,5940	25.000
Certificate	DE000VN66H88	AEX 506.8TL OPENV	EUR	6,4950	6,4950	6,4950			6,4950		6,4900	50.000	6,5000	50.000
Certificate	NL0012572754	AEX 506.9TRLOPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	200.000	5,4800	200.000
Certificate	NL0012493209	AEX 507.18L OPENB	EUR	5,5230	5,5230	5,5230			5,5230		5,5130	50.000	5,5330	50.000
Certificate	DE000CY50IR1	AEX 507.1TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	25.000	6,3600	25.000
Certificate	NL0012515845	AEX 507.1TL OPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	200.000	6,0600	200.000
Certificate	DE000CV884D3	AEX 507.1TL OPENZ	EUR	5,4990	5,4990	5,4990			5,4990		5,4960	50.000	5,5010	50.000
Certificate	NL0012572747	AEX 507.4TRLOPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	200.000	5,4300	200.000
Certificate	DE000VL2FL28	AEX 507.6TL OPENV	EUR	6,2950	6,2950	6,2950			6,2950		6,2900	50.000	6,3000	50.000
Certificate	DE000VN66HC6	AEX 507.8TL OPENV	EUR	6,3850	6,3850	6,3850			6,3850		6,3800	50.000	6,3900	50.000
Certificate	DE000CY16MY2	AEX 507.9TL OPENC	EUR	7,2000	7,2000	6,8200	2880,0000	1	6,8200	400	6,8100	25.000	6,8200	25.000
Certificate	LU1521123510	AEX 508.1TCIOPENS	EUR	6,4500	6,4500	6,4500			6,4500		6,4300	25.000	6,4600	25.000
Certificate	DE000CY50IS9	AEX 508.1TL OPENC	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	25.000	6,2600	25.000
Certificate	NL0012515837	AEX 508.1TL OPENH	EUR	6,2900	6,2900	5,9600	37740,0000	2	5,9600	6000	5,9500	200.000	5,9600	200.000
Certificate	NL0012534556	AEX 508.1TRLOPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	200.000	5,3600	200.000
Certificate	LU1696501441	AEX 508.4TCIOPENS	EUR	6,0800	6,0800	6,0800			6,0800		6,0600	25.000	6,0900	25.000
Certificate	NL0012687354	AEX 508.5TL OPENB	EUR	6,4160	6,4160	6,4160			6,4160		6,4060	25.000	6,4260	25.000
Certificate	DE000CV4YQ70	AEX 508.5TL OPENZ	EUR	2,4220	2,4220	2,4220			2,4220		2,4210	150.000	2,4230	150.000
Certificate	NL0012493407	AEX 508.6TL OPENB	EUR	6,4030	6,4030	6,4030			6,4030		6,3930	25.000	6,4130	25.000
Certificate	NL0012493225	AEX 508.78L OPENB	EUR	5,7000	5,7000	5,3700	1425,0000	1	5,3700	250	5,3600	50.000	5,3800	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	DE000VL76H10	AEX 508.7TL OPENV	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	NL0012573257	AEX 508.9TL OPENH	EUR	6,2100	6,2100	5,8800	37260,0000	2	5,8800	6000	5,8700	200.000	5,8800	200.000
Certificate	NL0012534549	AEX 509.1TRL OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	200.000	5,2600	200.000
Certificate	DE000CE6F959	AEX 509.2TL OPENZ	EUR	5,2950	5,2950	5,2950			5,2950		5,2920	50.000	5,2970	50.000
Certificate	LU1696501870	AEX 509.3TCIOPENS	EUR	5,9900	5,9900	5,9900			5,9900		5,9700	25.000	6,0000	25.000
Certificate	NL0012778351	AEX 509.58L OPENB	EUR	5,2870	5,2870	5,2870			5,2870		5,2770	50.000	5,2970	50.000
Certificate	DE000CY16QJ4	AEX 509.5TL OPENC	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	25.000	6,6800	25.000
Certificate	LU1521124831	AEX 509.7TCIOPENS	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	25.000	6,3000	25.000
Certificate	NL0012516272	AEX 509.7TRL OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	200.000	5,2000	200.000
Certificate	NL0012599716	AEX 509.8TL OPENH	EUR	6,1100	6,1100	5,7900	36660,0000	2	5,7900	6000	5,7800	200.000	5,7900	200.000
Certificate	NL0012777429	AEX 510.3TL OPENB	EUR	6,2540	6,2540	6,2540			6,2540		6,2440	50.000	6,2640	50.000
Certificate	DE000VL2FTN7	AEX 510.4TL OPENV	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	50.000	5,8000	50.000
Certificate	NL0012577290	AEX 510.4TRL OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	200.000	5,1300	200.000
Certificate	NL0012778377	AEX 510.58L OPENB	EUR	5,3960	5,3960	5,1860	107,9200	1	5,1860	20	5,1760	50.000	5,1960	50.000
Certificate	LU1695571874	AEX 510.7TCIOPENS	EUR	5,8300	5,8300	5,8300			5,8300		5,8100	25.000	5,8400	25.000
Certificate	NL0012600613	AEX 510.7TRL OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	200.000	5,1100	200.000
Certificate	NL0012599708	AEX 510.8TL OPENH	EUR	6,0100	6,0100	5,6900	36060,0000	2	5,6900	6000	5,6800	200.000	5,6900	200.000
Certificate	NL0012778104	AEX 511.4TL OPENB	EUR	6,1460	6,1460	6,1460			6,1460		6,1360	50.000	6,1560	50.000
Certificate	DE000VL2FTP2	AEX 511.4TL OPENV	EUR	5,6850	5,6850	5,6850			5,6850		5,6800	50.000	5,6900	50.000
Certificate	NL0012779235	AEX 511.58L OPENB	EUR	5,0890	5,0890	5,0890			5,0890		5,0790	50.000	5,0990	50.000
Certificate	LU1696502092	AEX 511.6TCIOPENS	EUR	5,7500	5,7500	5,7500			5,7500		5,7300	25.000	5,7600	25.000
Certificate	NL0012603054	AEX 511.8TRL OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	200.000	5,0000	200.000
Certificate	NL0012778112	AEX 512.4TL OPENB	EUR	6,0480	6,0480	6,0480			6,0480		6,0380	50.000	6,0580	50.000
Certificate	DE000VL2FTQ0	AEX 512.4TL OPENV	EUR	5,5850	5,5850	5,5850			5,5850		5,5800	50.000	5,5900	50.000
Certificate	NL0012779243	AEX 512.58L OPENB	EUR	4,9890	4,9890	4,9890			4,9890		4,9790	50.000	4,9990	50.000
Certificate	NL0012600712	AEX 512.6TL OPENH	EUR	5,8400	5,8400	5,5100	35040,0000	2	5,5100	6000	5,5000	200.000	5,5100	200.000
Certificate	LU1696502258	AEX 512.8TCIOPENS	EUR	5,6400	5,6400	5,6400			5,6400		5,6200	25.000	5,6500	25.000
Certificate	NL0012603047	AEX 512.8TRL OPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	200.000	4,9000	200.000
Certificate	DE000CV887U0	AEX 513.1TL OPENZ	EUR	4,9070	4,9070	4,9070			4,9070		4,9040	50.000	4,9090	50.000
Certificate	NL0012778120	AEX 513.4TL OPENB	EUR	5,9490	5,9490	5,9490			5,9490		5,9390	50.000	5,9590	50.000
Certificate	NL0012779250	AEX 513.58L OPENB	EUR	4,8880	4,8880	4,8880			4,8880		4,8780	50.000	4,8980	50.000
Certificate	DE000CY519F7	AEX 513.5TL OPENC	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	25.000	5,5000	25.000
Certificate	DE000CV886E6	AEX 513.5TL OPENZ	EUR	2,2180	2,2180	2,2180			2,2180		2,2170	150.000	2,2190	150.000
Certificate	NL0012600704	AEX 513.6TL OPENH	EUR	5,7400	5,7400	5,4100	34440,0000	2	5,4100	6000	5,4000	200.000	5,4100	200.000
Certificate	DE000VL2FVN3	AEX 513.7TL OPENV	EUR	5,4850	5,4850	5,4850			5,4850		5,4800	50.000	5,4900	50.000
Certificate	LU1696502415	AEX 513.8TCIOPENS	EUR	5,5400	5,5400	5,5400			5,5400		5,5200	25.000	5,5500	25.000
Certificate	NL0012603039	AEX 513.8TRL OPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	200.000	4,8000	200.000
Certificate	NL0012603021	AEX 514.3TRL OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	200.000	4,7500	200.000
Certificate	NL0012778138	AEX 514.4TL OPENB	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	50.000	5,8600	50.000
Certificate	NL0012779268	AEX 514.58L OPENB	EUR	4,7880	4,7880	4,7880			4,7880		4,7780	50.000	4,7980	50.000
Certificate	NL0012600696	AEX 514.6TL OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	200.000	5,3200	200.000
Certificate	LU1696502688	AEX 514.7TCIOPENS	EUR	5,4500	5,4500	5,4500			5,4500		5,4300	25.000	5,4600	25.000
Certificate	DE000VL2FVP8	AEX 514.7TL OPENV	EUR	5,3850	5,3850	5,3850			5,3850		5,3800	50.000	5,3900	50.000
Certificate	NL0012603013	AEX 514.8TRL OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	200.000	4,7000	200.000
Certificate	NL0012778146	AEX 514.9TL OPENB	EUR	5,8010	5,8010	5,8010			5,8010		5,7910	50.000	5,8110	50.000
Certificate	NL0012603005	AEX 515.3TRL OPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	200.000	4,6500	200.000
Certificate	LU1696502845	AEX 515.4TCIOPENS	EUR	5,3800	5,3800	5,3800			5,3800		5,3600	25.000	5,3900	25.000
Certificate	NL0012779276	AEX 515.58L OPENB	EUR	4,6870	4,6870	4,6870			4,6870		4,6770	50.000	4,6970	50.000
Certificate	LU1719405240	AEX 515.5TCIOPENS	EUR	5,2900	5,2900	5,2900			5,2900		5,2700	25.000	5,3000	25.000
Certificate	DE000VL2FVQ6	AEX 515.7TL OPENV	EUR	5,2850	5,2850	5,2850			5,2850		5,2800	50.000	5,2900	50.000
Certificate	NL0012602999	AEX 515.8TRL OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	200.000	4,6000	200.000
Certificate	NL0012602254	AEX 516.2TL OPENH	EUR	5,4800	5,4800	5,1500	32880,0000	2	5,1500	6000	5,1400	200.000	5,1500	200.000
Certificate	NL0012779524	AEX 516.3TL OPENB	EUR	5,6610	5,6610	5,6610			5,6610		5,6510	50.000	5,6710	50.000
Certificate	NL0012602981	AEX 516.3TRL OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	200.000	4,5500	200.000
Certificate	LU1719637610	AEX 516.4TCIOPENS	EUR	5,2100	5,2100	5,2100			5,2100		5,1900	25.000	5,2200	25.000
Certificate	NL0012779284	AEX 516.58L OPENB	EUR	4,5870	4,5870	4,5870			4,5870		4,5770	50.000	4,5970	50.000
Certificate	NL0012602973	AEX 516.8TRL OPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	200.000	4,5100	200.000
Certificate	DE000VL97520	AEX 517.1TL OPENV	EUR	5,1050	5,1050	5,1050			5,1050		5,1000	50.000	5,1100	50.000
Certificate	NL0012602247	AEX 517.2TL OPENH	EUR	5,3800	5,3800	5,0500	32280,0000	2	5,0500	6000	5,0400	200.000	5,0500	200.000
Certificate	NL0012602965	AEX 517.3TRL OPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	200.000	4,4600	200.000
Certificate	NL0012779300	AEX 517.58L OPENB	EUR	4,4860	4,4860	4,4860			4,4860		4,4760	50.000	4,4960	50.000
Certificate	LU1719706282	AEX 517.7TCIOPENS	EUR	5,0900	5,0900	5,0900			5,0900		5,0700	25.000	5,1000	25.000
Certificate	NL0012602957	AEX 517.8TRL OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	200.000	4,4100	200.000
Certificate	DE000VL97546	AEX 518.1TL OPENV	EUR	5,0025	5,0025	5,0025			5,0025		5,0000	50.000	5,0050	50.000
Certificate	NL0012602239	AEX 518.2TL OPENH	EUR	5,2800	5,2800	4,9500	31680,0000	2	4,9500	6000	4,9400	200.000	4,9500	200.000
Certificate	NL0012779532	AEX 518.3TL OPENB	EUR	5,4640	5,4640	5,4640			5,4640		5,4540	50.000	5,4740	50.000
Certificate	NL0012602940	AEX 518.3TRL OPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	200.000	4,3600	200.000
Certificate	NL0012780001	AEX 518.48L OPENB	EUR	4,3970	4,3970	4,3970			4,3970		4,3870	50.000	4,4070	50.000
Certificate	DE000CV887L9	AEX 518.5TL OPENZ	EUR	2,0190	2,0190	2,0190			2,0190		2,0180	150.000	2,0200	150.000
Certificate	LU1719706365	AEX 518.8TCIOPENS	EUR	4,9800	4,9800	4,9800			4,9800		4,9600	25.000	4,9900	25.000
Certificate	DE000VL97553	AEX 519.1TL OPENV	EUR	4,9015	4,9015	4,9015			4,9015		4,8990	50.000	4,9040	50.000
Certificate	NL0012602221	AEX 519.2TL OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	200.000	4,8600	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012603815	AEX 519.2TRLOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	200.000	4,2700	200.000
Certificate	NL0012779540	AEX 519.3TL OPENB	EUR	5,3660	5,3660	5,3660			5,3660		5,3560	50.000	5,3760	50.000
Certificate	NL0012780019	AEX 519.4BL OPENB	EUR	4,2970	4,2970	4,2970			4,2970		4,2870	50.000	4,3070	50.000
Certificate	NL0012603807	AEX 519.7TRLOPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	200.000	4,2200	200.000
Certificate	LU1719706449	AEX 519.8TCIOPENS	EUR	4,8800	4,8800	4,8800			4,8800		4,8600	25.000	4,8900	25.000
Certificate	NL0012780027	AEX 519.9BL OPENB	EUR	4,1980	4,3330	4,1980	12796,5000	2	4,2470	3000	4,2370	50.000	4,2570	50.000
Certificate	DE000VL97579	AEX 520.1TL OPENV	EUR	4,8015	4,8015	4,8015			4,8015		4,7990	50.000	4,8040	50.000
Certificate	NL0012602213	AEX 520.2TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	200.000	4,7600	200.000
Certificate	NL0012779557	AEX 520.3TL OPENB	EUR	5,2670	5,2670	5,2670			5,2670		5,2570	50.000	5,2770	50.000
Certificate	NL0012603799	AEX 520.3TRLOPENH	EUR	4,1800	4,1800	4,1600	1254,0000	1	4,1600	300	4,1500	200.000	4,1600	200.000
Certificate	LU1719706522	AEX 520.7TCIOPENS	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	25.000	4,8000	25.000
Certificate	NL0012603781	AEX 520.8TRLOPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	200.000	4,1100	200.000
Certificate	NL0012780407	AEX 520.9BL OPENB	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	50.000	4,1600	50.000
Certificate	DE000CV88988	AEX 520.9TL OPENZ	EUR	4,4500	4,4500	4,1250	565,1500	1	4,1250	127	4,1220	50.000	4,1270	50.000
Certificate	DE000VL97595	AEX 521.1TL OPENV	EUR	4,7015	4,7015	4,7015			4,7015		4,6990	50.000	4,7040	50.000
Certificate	NL0012602205	AEX 521.2TL OPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	200.000	4,6600	200.000
Certificate	NL0012779565	AEX 521.3TL OPENB	EUR	5,1690	5,1690	5,1690			5,1690		5,1590	50.000	5,1790	50.000
Certificate	NL0012603773	AEX 521.3TRLOPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	200.000	4,0600	200.000
Certificate	LU1719706795	AEX 521.5TCIOPENS	EUR	4,7200	4,7200	4,7200			4,7200		4,7000	25.000	4,7300	25.000
Certificate	NL0012780415	AEX 521.9BL OPENB	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	50.000	4,0600	50.000
Certificate	DE000VL97TA4	AEX 522.1TL OPENV	EUR	4,6015	4,6015	4,6015			4,6015		4,5990	50.000	4,6040	50.000
Certificate	NL0012602197	AEX 522.2TL OPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	200.000	4,5600	200.000
Certificate	NL0012779573	AEX 522.3TL OPENB	EUR	5,0710	5,0710	5,0710			5,0710		5,0610	50.000	5,0810	50.000
Certificate	NL0012604938	AEX 522.3TRLOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	200.000	3,9600	200.000
Certificate	NL0012780423	AEX 522.4BL OPENB	EUR	3,9990	3,9990	3,9990			3,9990		3,9890	50.000	4,0090	50.000
Certificate	LU1719706878	AEX 522.8TCIOPENS	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	25.000	4,5900	25.000
Certificate	NL0012779581	AEX 522.8TL OPENB	EUR	5,0220	5,0220	5,0220			5,0220		5,0120	50.000	5,0320	50.000
Certificate	NL0012604920	AEX 522.8TRLOPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	200.000	3,9100	200.000
Certificate	NL0012780431	AEX 522.9BL OPENB	EUR	3,9490	3,9490	3,9490			3,9490		3,9390	50.000	3,9590	50.000
Certificate	DE000CV889Y8	AEX 522.9TL OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,9270	50.000	3,9320	50.000
Certificate	DE000VL97TC0	AEX 523.1TL OPENV	EUR	4,5005	4,5005	4,5005			4,5005		4,4980	50.000	4,5030	50.000
Certificate	NL0012602189	AEX 523.2TL OPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	200.000	4,4600	200.000
Certificate	NL0012779599	AEX 523.3TL OPENB	EUR	4,9730	4,9730	4,9730			4,9730		4,9630	50.000	4,9830	50.000
Certificate	NL0012604912	AEX 523.3TRLOPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	200.000	3,8600	200.000
Certificate	NL0012780449	AEX 523.4BL OPENB	EUR	3,8990	3,8990	3,8990			3,8990		3,8890	50.000	3,9090	50.000
Certificate	DE000CV888Q6	AEX 523.5TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,8190	150.000	1,8210	150.000
Certificate	NL0012780878	AEX 523.8BL OPENB	EUR	3,8530	3,8530	3,8530			3,8530		3,8430	50.000	3,8630	50.000
Certificate	NL0012604904	AEX 523.8TRLOPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	200.000	3,8100	200.000
Certificate	LU1719706951	AEX 523.9TCIOPENS	EUR	4,4700	4,4700	4,4700			4,4700		4,4500	25.000	4,4800	25.000
Certificate	DE000VL97TE6	AEX 524.1TL OPENV	EUR	4,4005	4,4005	4,4005			4,4005		4,3980	50.000	4,4030	50.000
Certificate	NL0012780183	AEX 524.2TL OPENB	EUR	4,8810	4,8810	4,8810			4,8810		4,8710	50.000	4,8910	50.000
Certificate	NL0012603492	AEX 524.2TL OPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	200.000	4,3700	200.000
Certificate	NL0012780886	AEX 524.3BL OPENB	EUR	3,8020	3,8020	3,8020			3,8020		3,7920	50.000	3,8120	50.000
Certificate	NL0012604896	AEX 524.3TRLOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	NL0012780191	AEX 524.7TL OPENB	EUR	4,8320	4,8320	4,8320			4,8320		4,8220	50.000	4,8420	50.000
Certificate	LU1719707090	AEX 524.8TCIOPENS	EUR	4,3800	4,3800	4,3800			4,3800		4,3600	25.000	4,3900	25.000
Certificate	DE000CV88A97	AEX 524.8TL OPENZ	EUR	3,7340	3,7340	3,7340			3,7340		3,7310	50.000	3,7360	50.000
Certificate	NL0012604888	AEX 524.8TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	200.000	3,7100	200.000
Certificate	DE000VA1GH47	AEX 525.1TL OPENV	EUR	4,2845	4,2845	4,2845			4,2845		4,2820	50.000	4,2870	50.000
Certificate	NL0012780209	AEX 525.2TL OPENB	EUR	5,0880	5,0880	4,6680	4878,0000	2	4,7830	1000	4,7730	50.000	4,7930	50.000
Certificate	NL0012603484	AEX 525.2TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	200.000	4,2700	200.000
Certificate	NL0012781306	AEX 525.3BL OPENB	EUR	3,7060	3,7060	3,7060			3,7060		3,6960	50.000	3,7160	50.000
Certificate	NL0012604870	AEX 525.3TRLOPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	200.000	3,6600	200.000
Certificate	NL0012780217	AEX 525.7TL OPENB	EUR	4,7340	4,7340	4,7340			4,7340		4,7240	50.000	4,7440	50.000
Certificate	NL0012604862	AEX 525.8TRLOPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	200.000	3,6100	200.000
Certificate	LU1719791888	AEX 526.1TCIOPENS	EUR	4,2700	4,2700	4,2700			4,2700		4,2500	25.000	4,2800	25.000
Certificate	DE000VA1GH54	AEX 526.1TL OPENV	EUR	4,1845	4,1845	4,1845			4,1845		4,1820	50.000	4,1870	50.000
Certificate	NL0012604219	AEX 526.2TL OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	200.000	4,1800	200.000
Certificate	NL0012781314	AEX 526.3BL OPENB	EUR	3,6060	3,6060	3,6060			3,6060		3,5960	50.000	3,6160	50.000
Certificate	NL0012604854	AEX 526.3TRLOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	NL0012781009	AEX 526.7TL OPENB	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	50.000	4,6500	50.000
Certificate	NL0012781322	AEX 526.8BL OPENB	EUR	3,5550	3,5550	3,5550			3,5550		3,5450	50.000	3,5650	50.000
Certificate	LU1719791961	AEX 526.8TCIOPENS	EUR	4,2000	4,2000	4,2000			4,2000		4,1800	25.000	4,2100	25.000
Certificate	DE000CV88AA2	AEX 526.8TL OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,5320	50.000	3,5370	50.000
Certificate	DE000VA1GH62	AEX 527.1TL OPENV	EUR	4,0835	4,0835	4,0835			4,0835		4,0810	50.000	4,0860	50.000
Certificate	NL0012604201	AEX 527.2TL OPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	200.000	4,0800	200.000
Certificate	NL0012605471	AEX 527.3TRLOPENH	EUR	3,5400	3,5400	3,4600	177,0000	1	3,4600	50	3,4500	200.000	3,4600	200.000
Certificate	NL0012781017	AEX 527.7TL OPENB	EUR	4,5420	4,5420	4,5420			4,5420		4,5320	50.000	4,5520	50.000
Certificate	NL0012605463	AEX 527.8TRLOPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	200.000	3,4100	200.000
Certificate	DE000VA1GH70	AEX 528.1TL OPENV	EUR	4,1300	4,1300	3,9835	41239,0000	2	3,9835	10300	3,9810	50.000	3,9860	50.000
Certificate	NL0012604193	AEX 528.2TL OPENH	EUR	4,0800	4,0900	3,9800	40850,0000	2	3,9800	10000	3,9700	200.000	3,9800	200.000
Certificate	DE000VL8XGA1	AEX 528.3TL OPENV	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88921	AEX 528.5TL OPENZ	EUR	1,6240	1,6240	1,6240			1,6240		1,6230	150.000	1,6250	150.000
Certificate	NL0012781025	AEX 528.7TL OPENB	EUR	4,4440	4,4440	4,4440			4,4440		4,4340	50.000	4,4540	50.000
Certificate	NL0012782379	AEX 528.98L OPENB	EUR	3,3440	3,3440	3,3440			3,3440		3,3340	50.000	3,3540	50.000
Certificate	NL0012604532	AEX 529.1TL OPENH	EUR	4,0000	4,0000	3,8800	20000,0000	1	3,8800	5000	3,8700	200.000	3,8800	200.000
Certificate	DE000VA1GJM3	AEX 529.1TL OPENV	EUR	3,8855	3,8855	3,8855			3,8855		3,8830	50.000	3,8880	50.000
Certificate	NL0012606073	AEX 529.2TRLOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	200.000	3,2700	200.000
Certificate	DE000CV888X2	AEX 529.5TL OPENZ	EUR	3,2730	3,2730	3,2730			3,2730		3,2700	50.000	3,2750	50.000
Certificate	NL0012781033	AEX 529.7TL OPENB	EUR	4,6760	4,6960	4,3460	23440,0000	2	4,3460	5000	4,3360	50.000	4,3560	50.000
Certificate	NL0012606065	AEX 529.7TRLOPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	200.000	3,2200	200.000
Certificate	NL0012782387	AEX 529.98L OPENB	EUR	3,2440	3,2440	3,2440			3,2440		3,2340	50.000	3,2540	50.000
Certificate	LU1719792266	AEX 529.9TCIOPENS	EUR	3,8900	3,8900	3,8900			3,8900		3,8700	25.000	3,9000	25.000
Certificate	NL0012604524	AEX 530.1TL OPENH	EUR	3,8800	3,9000	3,7800	20082,0000	2	3,7800	5150	3,7700	200.000	3,7800	200.000
Certificate	DE000VA1GK75	AEX 530.1TL OPENV	EUR	3,9860	3,9860	3,7875	3615,3000	1	3,7875	907	3,7850	50.000	3,7900	50.000
Certificate	NL0012781041	AEX 530.2TL OPENB	EUR	4,2970	4,2970	4,2970			4,2970		4,2870	50.000	4,3070	50.000
Certificate	NL0012606057	AEX 530.2TRLOPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	200.000	3,1700	200.000
Certificate	NL0012782395	AEX 530.48L OPENB	EUR	3,1940	3,1940	3,1940			3,1940		3,1840	50.000	3,2040	50.000
Certificate	LU1719792423	AEX 530.6TCIOPENS	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	25.000	3,8300	25.000
Certificate	NL0012781058	AEX 530.7TL OPENB	EUR	4,2470	4,2470	4,2470			4,2470		4,2370	50.000	4,2570	50.000
Certificate	NL0012606040	AEX 530.7TRLOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	200.000	3,1200	200.000
Certificate	NL0012782593	AEX 530.98L OPENB	EUR	3,1470	3,1470	3,1470			3,1470		3,1370	50.000	3,1570	50.000
Certificate	DE000CO5AMT1	AEX 530.9TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	25.000	3,8100	25.000
Certificate	NL0012605257	AEX 531.1TL OPENH	EUR	4,0400	4,0400	3,6900	29150,0000	2	3,6900	7500	3,6800	200.000	3,6900	200.000
Certificate	DE000VA1GK83	AEX 531.1TL OPENV	EUR	3,6875	3,6875	3,6875			3,6875		3,6850	50.000	3,6900	50.000
Certificate	NL0012781512	AEX 531.2TL OPENB	EUR	4,2010	4,2010	4,2010			4,2010		4,1910	50.000	4,2110	50.000
Certificate	NL0012782627	AEX 531.48L OPENB	EUR	3,1010	3,1010	3,1010			3,1010		3,0910	50.000	3,1110	50.000
Certificate	DE000CV88CJ9	AEX 531.4TL OPENZ	EUR	3,0850	3,0850	3,0850			3,0850		3,0820	50.000	3,0870	50.000
Certificate	NL0012781520	AEX 531.7TL OPENB	EUR	4,1520	4,1520	4,1520			4,1520		4,1420	50.000	4,1620	50.000
Certificate	NL0012606263	AEX 531.7TRLOPENH	EUR	3,1800	3,1800	3,0200	954,0000	1	3,0200	300	3,0100	200.000	3,0200	200.000
Certificate	LU1756003023	AEX 531.9TCIOPENS	EUR	3,6400	3,6400	3,6400			3,6400		3,6200	25.000	3,6500	25.000
Certificate	NL0012605240	AEX 532.1TL OPENH	EUR	3,7200	3,7200	3,5900	18600,0000	1	3,5900	5000	3,5800	200.000	3,5900	200.000
Certificate	DE000VA1GK91	AEX 532.1TL OPENV	EUR	3,5875	3,5875	3,5875			3,5875		3,5850	50.000	3,5900	50.000
Certificate	NL0012781538	AEX 532.2TL OPENB	EUR	4,1020	4,1020	4,1020			4,1020		4,0920	50.000	4,1120	50.000
Certificate	NL0012782833	AEX 532.38L OPENB	EUR	3,0050	3,1020	2,9310	8410,1000	6	3,0050	2800	2,9950	50.000	3,0150	50.000
Certificate	NL0012606875	AEX 532.6TRLOPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	200.000	2,9300	200.000
Certificate	DE000VA1GLX6	AEX 533.1TL OPENV	EUR	3,4895	3,4895	3,4895			3,4895		3,4870	50.000	3,4920	50.000
Certificate	NL0012606867	AEX 533.1TRLOPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	200.000	2,8800	200.000
Certificate	NL0012782841	AEX 533.38L OPENB	EUR	2,9040	2,9040	2,9040			2,9040		2,8940	50.000	2,9140	50.000
Certificate	DE000CV88EU2	AEX 533.3TL OPENZ	EUR	2,8900	2,8900	2,8900			2,8900		2,8870	50.000	2,8920	50.000
Certificate	NL0012781884	AEX 533.4TL OPENB	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	50.000	3,9900	50.000
Certificate	DE000CV88AT2	AEX 533.5TL OPENZ	EUR	1,5590	1,5590	1,4260	3091,0000	2	1,4260	2000	1,4250	150.000	1,4270	150.000
Certificate	LU1756003296	AEX 533.6TCIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	25.000	3,4800	25.000
Certificate	NL0012606859	AEX 533.6TRLOPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	200.000	2,8300	200.000
Certificate	NL0012605539	AEX 533.8TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	200.000	3,4200	200.000
Certificate	NL0012781892	AEX 533.9TL OPENB	EUR	3,9310	3,9310	3,9310			3,9310		3,9210	50.000	3,9410	50.000
Certificate	DE000VA1GMP0	AEX 534.1TL OPENV	EUR	3,3885	3,3885	3,3885			3,3885		3,3860	50.000	3,3910	50.000
Certificate	NL0012606842	AEX 534.1TRLOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	200.000	2,7800	200.000
Certificate	NL0012782858	AEX 534.38L OPENB	EUR	2,8040	2,8040	2,8040			2,8040		2,7940	50.000	2,8140	50.000
Certificate	NL0012606834	AEX 534.6TRLOPENH	EUR	3,0900	3,1600	2,6000	31351,8400	65	2,7300	10882	2,7200	200.000	2,7300	200.000
Certificate	NL0012782866	AEX 534.88L OPENB	EUR	2,7540	2,7540	2,7540			2,7540		2,7440	50.000	2,7640	50.000
Certificate	LU1756003379	AEX 534.9TCIOPENS	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	25.000	3,3500	25.000
Certificate	NL0012782163	AEX 534.9TL OPENB	EUR	4,1600	4,1600	3,8400	1248,0000	1	3,8400	300	3,8300	50.000	3,8500	50.000
Certificate	NL0012605711	AEX 535.1TL OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	200.000	3,2900	200.000
Certificate	DE000VA1GNV6	AEX 535.1TL OPENV	EUR	3,2955	3,2955	3,2955			3,2955		3,2930	50.000	3,2980	50.000
Certificate	NL0012606826	AEX 535.1TRLOPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	200.000	2,6800	200.000
Certificate	DE000CV88GK8	AEX 535.3TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6920	50.000	2,6970	50.000
Certificate	NL0012606818	AEX 535.6TRLOPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	200.000	2,6300	200.000
Certificate	NL0012782171	AEX 535.9TL OPENB	EUR	3,7410	3,7410	3,7410			3,7410		3,7310	50.000	3,7510	50.000
Certificate	NL0012605703	AEX 536.1TL OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	200.000	3,1900	200.000
Certificate	DE000VA1GNX2	AEX 536.1TL OPENV	EUR	3,1955	3,1955	3,1955			3,1955		3,1930	50.000	3,1980	50.000
Certificate	NL0012782189	AEX 536.4TL OPENB	EUR	3,6920	3,6920	3,6920			3,6920		3,6820	50.000	3,7020	50.000
Certificate	NL0012611164	AEX 536.5TRLOPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	200.000	2,5400	200.000
Certificate	LU1756003452	AEX 536.6TCIOPENS	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	25.000	3,1900	25.000
Certificate	NL0012782528	AEX 536.8TL OPENB	EUR	3,9460	3,9460	3,6460	3946,0000	1	3,6460	1000	3,6360	50.000	3,6560	50.000
Certificate	DE000VA1GNY0	AEX 537.1TL OPENV	EUR	3,0955	3,0955	3,0955			3,0955		3,0930	50.000	3,0980	50.000
Certificate	NL0012784813	AEX 537.48L OPENB	EUR	2,8000	2,8500	2,3910	24145,5000	14	2,4950	9000	2,4850	50.000	2,5050	50.000
Certificate	LU1756003536	AEX 537.4TCIOPENS	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	25.000	3,1000	25.000
Certificate	NL0012612014	AEX 537.4TRLOPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	200.000	2,4500	200.000
Certificate	NL0012783096	AEX 537.8TL OPENB	EUR	3,8170	3,8170	3,4970	2776,5700	3	3,5520	751	3,5420	50.000	3,5620	50.000
Certificate	NL0012606503	AEX 538.1TL OPENH	EUR	3,3800	3,4000	3,0000	248150,0000	12	3,0000	75000	2,9900	200.000	3,0000	200.000
Certificate	DE000VA1GQ04	AEX 538.1TL OPENV	EUR	2,9975	2,9975	2,9975			2,9975		2,9950	50.000	3,0000	50.000
Certificate	DE000CV88J80	AEX 538.1TL OPENZ	EUR	2,4210	2,4210	2,4210			2,4210		2,4180	50.000	2,4230	50.000
Certificate	NL0012784821	AEX 538.48L OPENB	EUR	2,3950	2,3950	2,3950			2,3950		2,3850	50.000	2,4050	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	DE000CV88CR2	AEX 538.5TL OPENZ	EUR	1,3850	1,3850	1,2300	900,2500	1	1,2300	650	1,2290	150.000	1,2310	150.000
Certificate	NL0012609192	AEX 538.5TRLOPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	200.000	2,3400	200.000
Certificate	NL0012783104	AEX 538.8TL OPENB	EUR	3,4540	3,4540	3,4540			3,4540		3,4440	50.000	3,4640	50.000
Certificate	DE000VA1SVX0	AEX 538.8TL OPENV	EUR	2,5265	2,5265	2,5265			2,5265		2,5240	50.000	2,5290	50.000
Certificate	NL0012784839	AEX 538.98L OPENB	EUR	2,4900	2,4900	2,3450	9834,0000	4	2,3450	4000	2,3350	50.000	2,3550	50.000
Certificate	LU1756375322	AEX 538.9TCIOPENS	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	25.000	2,9700	25.000
Certificate	NL0012606495	AEX 539.1TL OPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	200.000	2,9000	200.000
Certificate	DE000VA1GQ12	AEX 539.1TL OPENV	EUR	2,8965	2,8965	2,8965			2,8965		2,8940	50.000	2,8990	50.000
Certificate	NL0012784847	AEX 539.48L OPENB	EUR	2,7300	2,7300	2,2800	7874,5000	5	2,2950	3250	2,2850	50.000	2,3050	50.000
Certificate	LU1756375678	AEX 539.5TCIOPENS	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	25.000	2,9100	25.000
Certificate	NL0012609176	AEX 539.5TRLOPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	200.000	2,2400	200.000
Certificate	NL0012785281	AEX 539.88L OPENB	EUR	2,4470	2,4470	2,2520	734,1000	1	2,2520	300	2,2420	50.000	2,2620	50.000
Certificate	NL0012783112	AEX 539.8TL OPENB	EUR	3,3550	3,3550	3,3550			3,3550		3,3450	50.000	3,3650	50.000
Certificate	NL0012606487	AEX 540.1TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	200.000	2,8000	200.000
Certificate	DE000VA1GQ20	AEX 540.1TL OPENV	EUR	2,7965	2,7965	2,7965			2,7965		2,7940	50.000	2,7990	50.000
Certificate	NL0012783120	AEX 540.3TL OPENB	EUR	3,3060	3,3060	3,3060			3,3060		3,2960	50.000	3,3160	50.000
Certificate	DE000CV88MS9	AEX 540.4TL OPENZ	EUR	2,1930	2,1930	2,1930			2,1930		2,1900	50.000	2,1950	50.000
Certificate	LU1756375835	AEX 540.7TCIOPENS	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	25.000	2,8000	25.000
Certificate	NL0012783138	AEX 540.8TL OPENB	EUR	3,3070	3,3070	3,2570	132280,0000	1	3,2570	40000	3,2470	50.000	3,2670	50.000
Certificate	NL0012614374	AEX 540.8TRLOPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	200.000	2,1100	200.000
Certificate	DE000VA1SQW2	AEX 541.1TL OPENV	EUR	2,6655	2,6655	2,6655			2,6655		2,6630	50.000	2,6680	50.000
Certificate	NL0012786362	AEX 541.48L OPENB	EUR	2,1360	2,1360	2,0950	1068,0000	1	2,0950	500	2,0850	50.000	2,1050	50.000
Certificate	NL0012612311	AEX 541.4TRLOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	200.000	2,0500	200.000
Certificate	LU1756376056	AEX 541.6TCIOPENS	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	25.000	2,7000	25.000
Certificate	NL0012611271	AEX 541.6TL OPENH	EUR	2,7000	2,7600	2,5600	5390,0000	3	2,6500	2000	2,6400	200.000	2,6500	200.000
Certificate	DE000VA1SVY8	AEX 541.8TL OPENV	EUR	2,2265	2,2265	2,2265			2,2265		2,2240	50.000	2,2290	50.000
Certificate	DE000VA1STG9	AEX 541.8TL OPENV	EUR	2,4235	2,4235	2,4235			2,4235		2,4210	50.000	2,4260	50.000
Certificate	NL0012612303	AEX 541.9TRLOPENH	EUR	2,1700	2,1700	2,0000	2170,0000	1	2,0000	1000	1,9900	200.000	2,0000	200.000
Certificate	LU1756731300	AEX 542.2TCIOPENS	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	25.000	2,3600	25.000
Certificate	DE000CV88NC1	AEX 542.3TL OPENZ	EUR	2,0250	2,0250	1,9990	70,8800	1	1,9990	35	1,9960	50.000	2,0010	50.000
Certificate	NL0012786370	AEX 542.48L OPENB	EUR	1,9940	1,9940	1,9940			1,9940		1,9840	50.000	2,0040	50.000
Certificate	NL0012612295	AEX 542.4TRLOPENH	EUR	1,9600	1,9600	1,9500	980,0000	1	1,9500	500	1,9400	200.000	1,9500	200.000
Certificate	LU1756376213	AEX 542.5TCIOPENS	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	25.000	2,6200	25.000
Certificate	NL0012609457	AEX 542.5TL OPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	200.000	2,5600	200.000
Certificate	LU1756825623	AEX 542.8TCIOPENS	EUR	2,5200	2,5200	2,5200			2,5200		2,5000	25.000	2,5300	25.000
Certificate	DE000VA1SVZ5	AEX 542.8TL OPENV	EUR	2,1265	2,1265	2,1265			2,1265		2,1240	50.000	2,1290	50.000
Certificate	DE000VA1STH7	AEX 542.8TL OPENV	EUR	2,3115	2,3115	2,3115			2,3115		2,3090	50.000	2,3140	50.000
Certificate	NL0012786388	AEX 542.98L OPENB	EUR	1,9440	1,9440	1,9440			1,9440		1,9340	50.000	1,9540	50.000
Certificate	NL0012612287	AEX 542.9TRLOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	200.000	1,9000	200.000
Certificate	NL0012786396	AEX 543.48L OPENB	EUR	2,2590	2,3090	1,8100	251008,5200	43	1,8940	120796	1,8840	50.000	1,9040	50.000
Certificate	NL0012612279	AEX 543.4TRLOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	200.000	1,8500	200.000
Certificate	LU1756731482	AEX 543.5TCIOPENS	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	25.000	2,2300	25.000
Certificate	NL0012609440	AEX 543.5TL OPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	200.000	2,4600	200.000
Certificate	DE000CV88EG1	AEX 543.5TL OPENZ	EUR	1,1940	1,2000	1,0320	3257,9000	6	1,0320	2900	1,0310	150.000	1,0330	150.000
Certificate	LU1756825896	AEX 543.8TCIOPENS	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	25.000	2,4400	25.000
Certificate	DE000VA1SV03	AEX 543.8TL OPENV	EUR	2,0275	2,0275	2,0275			2,0275		2,0250	50.000	2,0300	50.000
Certificate	NL0012612261	AEX 543.9TRLOPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	200.000	1,8000	200.000
Certificate	NL0012784557	AEX 544.1TL OPENB	EUR	2,9330	2,9330	2,9330			2,9330		2,9230	50.000	2,9430	50.000
Certificate	NL0012909022	AEX 544.1TL OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	200.000	2,4000	200.000
Certificate	DE000CV898U7	AEX 544.2TL OPENZ	EUR	1,8110	1,8110	1,8110			1,8110		1,8080	50.000	1,8130	50.000
Certificate	NL0012860449	AEX 544.2TRLOPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	200.000	1,7700	200.000
Certificate	LU1756731722	AEX 544.6TCIOPENS	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	25.000	2,1300	25.000
Certificate	NL0012784565	AEX 544.6TL OPENB	EUR	2,8690	2,8840	2,8690	4547,3700	1	2,8840	1585	2,8740	50.000	2,8940	50.000
Certificate	NL0012860431	AEX 544.7TRLOPENH	EUR	2,0600	2,1500	1,5900	37685,4700	127	1,7200	20609	1,7100	200.000	1,7200	200.000
Certificate	DE000VA1ZEY9	AEX 544.8TL OPENV	EUR	1,9315	1,9315	1,9315			1,9315		1,9290	50.000	1,9340	50.000
Certificate	NL0012784573	AEX 545.1TL OPENB	EUR	2,7500	2,8350	2,7500	5500,0000	1	2,8350	2000	2,8250	50.000	2,8450	50.000
Certificate	NL0012860621	AEX 545.1TRLOPENH	EUR	2,0300	2,0300	1,6700	5882,0000	5	1,6700	3100	1,6600	200.000	1,6700	200.000
Certificate	LU1756732027	AEX 545.5TCIOPENS	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	25.000	2,0400	25.000
Certificate	NL0012788186	AEX 545.68L OPENB	EUR	1,5790	1,6780	1,5790	631,6000	1	1,6780	400	1,6680	50.000	1,6880	50.000
Certificate	NL0012611263	AEX 545.6TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	200.000	2,2600	200.000
Certificate	DE000VA1ZE05	AEX 545.8TL OPENV	EUR	1,8345	1,8345	1,8345			1,8345		1,8320	50.000	1,8370	50.000
Certificate	NL0012849731	AEX 545.9TRLOPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	200.000	1,6000	200.000
Certificate	LU1756864366	AEX 546.1TCIOPENS	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	25.000	1,7800	25.000
Certificate	LU1756732290	AEX 546.2TCIOPENS	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	25.000	1,9700	25.000
Certificate	NL0012849723	AEX 546.4TRLOPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	200.000	1,5500	200.000
Certificate	NL0012788194	AEX 546.68L OPENB	EUR	2,0080	2,0080	1,5780	6443,6000	5	1,5780	3600	1,5680	50.000	1,5880	50.000
Certificate	NL0012611255	AEX 546.6TL OPENH	EUR	2,1900	2,1900	2,1600	547,5000	1	2,1600	250	2,1500	200.000	2,1600	200.000
Certificate	DE000VA1ZE13	AEX 546.8TL OPENV	EUR	1,7365	1,7365	1,7365			1,7365		1,7340	50.000	1,7390	50.000
Certificate	NL0012849715	AEX 546.9TRLOPENH	EUR	1,7900	1,7900	1,4300	9318,0000	8	1,5000	6000	1,4900	200.000	1,5000	200.000
Certificate	NL0012788202	AEX 547.18L OPENB	EUR	1,9130	1,9630	1,5280	2648,2000	3	1,5280	1400	1,5180	50.000	1,5380	50.000
Certificate	NL0012849707	AEX 547.4TRLOPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	200.000	1,4500	200.000
Certificate	NL0012788210	AEX 547.68L OPENB	EUR	1,8870	1,8870	1,4770	453,7500	2	1,4770	250	1,4670	50.000	1,4870	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	DE000VA15LZ3	AEX 547.6TL OPENV	EUR	1,5135	1,5135	1,5135			1,5135		1,5110	50.000	1,5160	50.000
Certificate	DE000CV89AT0	AEX 547.6TL OPENZ	EUR	1,4830	1,4830	1,4830			1,4830		1,4800	50.000	1,4850	50.000
Certificate	NL0012860423	AEX 547.7TRLOPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	200.000	1,4200	200.000
Certificate	LU1756864523	AEX 547.8TCIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	25.000	1,6100	25.000
Certificate	DE000VA1ZE21	AEX 547.8TL OPENV	EUR	1,6385	1,6385	1,6385			1,6385		1,6360	50.000	1,6410	50.000
Certificate	NL0012786552	AEX 547.9TL OPENB	EUR	2,9030	2,9030	2,4980	5426,5000	5	2,5630	2000	2,5530	50.000	2,5730	50.000
Certificate	NL0012846752	AEX 548.1TL OPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	200.000	2,0100	200.000
Certificate	NL0012860415	AEX 548.2TRLOPENH	EUR	1,5400	1,5500	1,2800	50034,7600	21	1,3700	34612	1,3600	200.000	1,3700	200.000
Certificate	NL0012789275	AEX 548.5BL OPENB	EUR	1,5540	1,5540	1,3890	18825,5000	6	1,3890	12750	1,3790	50.000	1,3990	50.000
Certificate	DE000CV88K79	AEX 548.5TL OPENZ	EUR	0,8800	0,8800	0,8270	440,0000	1	0,8270	500	0,8260	150.000	0,8280	150.000
Certificate	DE000VA15L03	AEX 548.6TL OPENV	EUR	1,4505	1,4505	1,4505			1,4505		1,4480	50.000	1,4530	50.000
Certificate	NL0012860407	AEX 548.7TRLOPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	200.000	1,3200	200.000
Certificate	NL0012860613	AEX 549.1TRLOPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	200.000	1,2900	200.000
Certificate	LU1756864879	AEX 549.2TCIOPENS	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	25.000	1,4700	25.000
Certificate	NL0012862197	AEX 549.2TL OPENH	EUR	1,7800	1,9000	1,7800	1922,4000	1	1,9000	1080	1,8900	200.000	1,9000	200.000
Certificate	DE000CV88UD4	AEX 549.2TL OPENZ	EUR	1,6260	1,6260	1,3170	25505,2000	7	1,3170	15800	1,3140	50.000	1,3190	50.000
Certificate	NL0012789630	AEX 549.4BL OPENB	EUR	1,6480	1,7230	1,1590	22684,1500	17	1,2930	16850	1,2830	50.000	1,3030	50.000
Certificate	DE000VA15L11	AEX 549.6TL OPENV	EUR	1,3525	1,3525	1,3525			1,3525		1,3500	50.000	1,3550	50.000
Certificate	NL0012860605	AEX 549.6TRLOPENH	EUR	1,6000	1,6000	1,2400	8687,6000	4	1,2400	5620	1,2300	200.000	1,2400	200.000
Certificate	NL0012909014	AEX 550.1TL OPENH	EUR	1,8600	1,9400	1,8100	1900,0000	2	1,8100	1000	1,8000	200.000	1,8100	200.000
Certificate	NL0012794895	AEX 550.4BL OPENB	EUR	1,6370	1,6370	1,1970	33880,2000	6	1,1970	24600	1,1870	50.000	1,2070	50.000
Certificate	LU1756865173	AEX 550.4TCIOPENS	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	25.000	1,3600	25.000
Certificate	DE000VA2T5A6	AEX 550.5TL OPENV	EUR	1,1615	1,1615	1,1615			1,1615		1,1590	50.000	1,1640	50.000
Certificate	DE000VA15L29	AEX 550.6TL OPENV	EUR	1,5560	1,5600	1,2405	24142,0100	6	1,2405	16000	1,2380	50.000	1,2430	50.000
Certificate	NL0012910079	AEX 550.8TRLOPENH	EUR	1,5100	1,5100	1,1000	9257,0000	4	1,1400	6400	1,1300	200.000	1,1400	200.000
Certificate	DE000CV89CD0	AEX 551.2TL OPENZ	EUR											
Certificate	NL0012910061	AEX 551.3TRLOPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	200.000	1,0900	200.000
Certificate	NL0012794903	AEX 551.4BL OPENB	EUR	1,3370	1,3370	0,9830	17403,8000	12	1,0970	14800	1,0870	50.000	1,1070	50.000
Certificate	NL0012794531	AEX 551.5TL OPENB	EUR	2,5420	2,5420	2,1170	635,5000	1	2,1170	250	2,1070	50.000	2,1270	50.000
Certificate	NL0012909865	AEX 551.5TL OPENH	EUR	2,0000	2,0800	1,6700	45935,0000	14	1,6700	25200	1,6600	200.000	1,6700	200.000
Certificate	DE000VA2T5U4	AEX 551.5TL OPENV	EUR											
Certificate	NL0012910053	AEX 551.8TRLOPENH	EUR	1,3800	1,4500	1,0000	8023,3000	6	1,0400	5980	1,0300	200.000	1,0400	200.000
Certificate	NL0012794911	AEX 551.9BL OPENB	EUR	1,4620	1,4620	0,9180	106156,6100	37	1,0470	90010	1,0370	50.000	1,0570	50.000
Certificate	DE000CV89G4	AEX 552.3TL OPENZ	EUR	0,7550	0,7550	0,6260	35718,7600	9	0,6260	50889	0,6250	150.000	0,6270	150.000
Certificate	NL0012969448	AEX 552.4BL OPENB	EUR	1,3660	1,3660	0,9960	25507,9300	17	1,0010	23542	0,9910	50.000	1,0110	50.000
Certificate	NL0012910665	AEX 552.6TRLOPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	200.000	0,9700	200.000
Certificate	NL0012910418	AEX 553.1TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	200.000	1,5200	200.000
Certificate	DE000CV89D77	AEX 553.1TL OPENZ	EUR	1,3150	1,3150	0,8160	28685,7400	17	0,9340	29564	0,9310	50.000	0,9360	50.000
Certificate	NL0012910657	AEX 553.1TRLOPENH	EUR	1,2800	1,2800	0,8000	11631,8000	11	0,9200	11230	0,9100	200.000	0,9200	200.000
Certificate	LU1757119455	AEX 553.4TCIOPENS	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	25.000	0,9700	25.000
Certificate	NL0012910400	AEX 554.1TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	200.000	1,4200	200.000
Certificate	NL0012910392	AEX 555.1TL OPENH	EUR	1,5000	1,5000	1,3200	150,0000	1	1,3200	100	1,3100	200.000	1,3200	200.000
Certificate	NL0012910384	AEX 556.1TL OPENH	EUR	1,2300	1,2300	1,2200	492,0000	1	1,2200	400	1,2100	200.000	1,2200	200.000
Certificate	NL0012969349	AEX 556.5TL OPENB	EUR	1,5830	1,5830	1,5830			1,5830		1,5730	50.000	1,5930	50.000
Certificate	NL0012910376	AEX 557.1TL OPENH	EUR	1,2500	1,2500	1,1200	4840,0000	2	1,1200	4000	1,1100	200.000	1,1200	200.000
Certificate	NL0012969364	AEX 557.5TL OPENB	EUR	1,8650	1,8650	1,3900	87721,6300	13	1,4850	55025	1,4750	50.000	1,4950	50.000
Certificate	DE000CV89CW0	AEX 557.5TL OPENZ	EUR	0,5780	0,5780	0,3820	31750,1000	25	0,4280	70150	0,4270	150.000	0,4290	148.500
Certificate	NL0012910368	AEX 558.1TL OPENH	EUR	1,1600	1,1600	1,0200	4517,0000	3	1,0200	4075	1,0100	200.000	1,0200	200.000
Certificate	DE000CV897Q7	AEX 559.3TS OPENZ	EUR											
Certificate	NL0012865745	AEX 559.9TS OPENH	EUR											
Certificate	NL0012865737	AEX 560.1TS OPENH	EUR											
Certificate	NL0012794010	AEX 560.5TS OPENB	EUR											
Certificate	NL0012865729	AEX 561.1TS OPENH	EUR											
Certificate	LU1756902471	AEX 561.5TCIOPENS	EUR											
Certificate	NL0012794028	AEX 561.5TS OPENB	EUR											
Certificate	NL0012865711	AEX 562.1TS OPENH	EUR											
Certificate	LU1756902638	AEX 562.4TCIOPENS	EUR											
Certificate	NL0012794036	AEX 562.5TS OPENB	EUR											
Certificate	NL0012865703	AEX 563.1TS OPENH	EUR											
Certificate	NL0012794044	AEX 563.5TS OPENB	EUR											
Certificate	NL0012793665	AEX 563.9BS OPENB	EUR											
Certificate	LU1756902802	AEX 563.9TCIOPENS	EUR											
Certificate	NL0012865216	AEX 564.1TRSOPEH	EUR										0,6500	1.000
Certificate	NL0012865695	AEX 564.1TS OPENH	EUR											
Certificate	NL0012793673	AEX 564.4BS OPENB	EUR											
Certificate	NL0012794051	AEX 564.5TS OPENB	EUR											
Certificate	NL0012865208	AEX 564.6TRSOPEH	EUR											
Certificate	NL0012793681	AEX 564.9BS OPENB	EUR										1,2000	100
Certificate	LU1756903016	AEX 564.9TCIOPENS	EUR											
Certificate	NL0012865190	AEX 565.1TRSOPEH	EUR											
Certificate	NL0012865687	AEX 565.1TS OPENH	EUR											
Certificate	NL0012794069	AEX 565.5TS 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	NL0012865182	AEX 565.6TRSOPENH	EUR											
Certificate	NL0012793699	AEX 565.98S OPENB	EUR	0,1830	0,6680	0,1300	144837,9500	102	0,5450	389992	0,5450	50.000	0,9900	300
Certificate	NL0012865679	AEX 566.1TS OPENH	EUR	0,9300	1,2200	0,9300	25320,0000	6	1,2100	23000	1,2000	200.000	1,2100	200.000
Certificate	DE000CV89481	AEX 566.4TS OPENZ	EUR	0,5590	0,5590	0,5590			0,5590		0,5580	150.000	0,5600	150.000
Certificate	NL0012865166	AEX 566.5TRSOPENH	EUR	0,2400	0,6200	0,2000	6123,8000	7	0,6200	21880	0,6100	200.000	0,6200	200.000
Certificate	NL0012794077	AEX 566.5TS OPENB	EUR	1,1980	1,6680	1,1980	910828,1000	19	1,5680	619200	1,5580	50.000	1,5780	50.000
Certificate	DE000VA2T323	AEX 566.5TS OPENV	EUR											
Certificate	NL0012793707	AEX 566.98S OPENB	EUR	0,2890	0,7630	0,2890	17802,2000	18	0,6520	33700	0,6520	50.000	0,7000	2.000
Certificate	LU1756903529	AEX 567.4TPIOPENS	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	25.000	0,6400	25.000
Certificate	NL0012865141	AEX 567.5TRSOPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	200.000	0,7200	200.000
Certificate	NL0012794085	AEX 567.5TS OPENB	EUR	1,2900	1,6700	1,2900	645,0000	1	1,6700	500	1,6600	50.000	1,6800	50.000
Certificate	DE000VA2T331	AEX 567.5TS OPENV	EUR	0,3020	0,6475	0,3020	33,2200	1	0,6475	110	0,6450	50.000	0,6500	50.000
Certificate	NL0012864334	AEX 567.7TS OPENH	EUR	1,0500	1,3600	1,0500	5375,0000	2	1,3600	5000	1,3500	200.000	1,3600	200.000
Certificate	NL0012793715	AEX 567.98S OPENB	EUR	0,6490	0,7730	0,6490	2889,3000	6	0,7620	4100	0,7520	50.000	0,7720	50.000
Certificate	LU1756903875	AEX 568.2TPIOPENS	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	25.000	0,7200	25.000
Certificate	NL0012865125	AEX 568.5TRSOPENH	EUR	0,4000	0,8100	0,4000	16262,7800	7	0,8100	34976	0,8000	200.000	0,8100	200.000
Certificate	NL0012794093	AEX 568.5TS OPENB	EUR	1,4920	1,8820	1,4920	9962,0000	3	1,7720	6000	1,7620	50.000	1,7820	50.000
Certificate	DE000VA15U03	AEX 568.5TS OPENV	EUR	0,4000	0,7480	0,3610	1460,8000	6	0,7075	3200	0,7050	50.000	0,7100	50.000
Certificate	NL0012864326	AEX 568.7TS OPENH	EUR	1,0300	1,4600	1,0300	6576,0000	2	1,4600	5450	1,4500	200.000	1,4600	200.000
Certificate	NL0012793723	AEX 568.98S OPENB	EUR	0,8620	0,8620	0,8620			0,8620		0,8520	50.000	0,8720	50.000
Certificate	LU1756904097	AEX 569.1TPIOPENS	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	25.000	0,8100	25.000
Certificate	NL0012865109	AEX 569.5TRSOPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	200.000	0,9100	200.000
Certificate	NL0012793319	AEX 569.5TS OPENB	EUR	1,5650	1,8700	1,5100	3157,5000	3	1,8700	2000	1,8600	50.000	1,8800	50.000
Certificate	DE000VA15U59	AEX 569.5TS OPENV	EUR	0,8055	0,8055	0,8055			0,8055		0,8030	50.000	0,8080	50.000
Certificate	NL0012864318	AEX 569.7TS OPENH	EUR	1,4100	1,5700	1,4100	2200,0000	3	1,5700	1500	1,5600	200.000	1,5700	200.000
Certificate	NL0012793731	AEX 569.98S OPENB	EUR	0,6340	0,9620	0,5820	50565,0600	14	0,9620	75602	0,9520	50.000	0,9720	50.000
Certificate	LU1756904253	AEX 570.1TPIOPENS	EUR	0,8200	0,9000	0,8100	44010,0000	5	0,9000	54000	0,8800	25.000	0,9100	25.000
Certificate	NL0012792816	AEX 570.5TS OPENB	EUR	1,6730	1,9680	1,6730	1274,3500	2	1,9680	700	1,9580	50.000	1,9780	50.000
Certificate	DE000VA15U05	AEX 570.5TS OPENV	EUR	0,5500	0,9025	0,5500	500,0000	1	0,9025	1000	0,9000	50.000	0,9050	50.000
Certificate	NL0012788285	AEX 570.88S OPENB	EUR	0,7320	1,1480	0,6670	28038,6400	15	1,0570	28700	1,0470	50.000	1,0670	50.000
Certificate	NL0012054332	AEX 571.2TRSOPENH	EUR	0,7000	1,0900	0,6400	7724,0000	6	1,0700	11200	1,0600	200.000	1,0700	200.000
Certificate	NL0012211940	AEX 571.2TS OPENH	EUR	1,3600	1,8000	1,3600	10890,0000	6	1,7200	6800	1,7100	200.000	1,7200	200.000
Certificate	DE000CE6C6L8	AEX 571.2TS OPENZ	EUR	0,7210	1,1440	0,7210	15971,1700	15	1,0680	18578	1,0650	50.000	1,0700	50.000
Certificate	NL0012202527	AEX 571.4TS OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	200.000	1,7400	200.000
Certificate	DE000CV4YQ65	AEX 571.4TS OPENZ	EUR	0,5750	0,7370	0,5750	14744,7000	6	0,7330	20200	0,7320	150.000	0,7340	150.000
Certificate	NL0012789382	AEX 571.58S OPENB	EUR	0,7780	1,2190	0,7780	7456,5900	5	1,1230	6480	1,1130	50.000	1,1330	50.000
Certificate	NL0012849681	AEX 571.5TRSOPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	200.000	1,0900	200.000
Certificate	NL0012792832	AEX 571.5TS OPENB	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	50.000	2,0800	50.000
Certificate	DE000VA15UV3	AEX 571.5TS OPENV	EUR	0,6590	1,0005	0,6590	3146,0000	2	1,0005	4400	0,9980	50.000	1,0030	50.000
Certificate	NL0012595839	AEX 571.6TS OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	200.000	1,7600	200.000
Certificate	NL0012053029	AEX 571.9TS OPENH	EUR	1,4500	1,9000	1,3600	14560,0000	7	1,7800	9200	1,7700	200.000	1,7800	200.000
Certificate	NL0012792303	AEX 572.5TS OPENB	EUR	2,1020	2,1020	2,1020			2,1020		2,0920	50.000	2,1120	50.000
Certificate	NL0012507131	AEX 572.68S OPENB	EUR	0,9780	1,2330	0,9780	1881,0000	2	1,2330	1800	1,2230	50.000	1,2430	50.000
Certificate	NL0012860373	AEX 572.6TRSOPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	200.000	1,2100	200.000
Certificate	NL0012529259	AEX 573.1TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	200.000	1,9100	200.000
Certificate	NL0012789390	AEX 573.28S OPENB	EUR	0,8780	1,4390	0,8780	12257,1000	19	1,2980	10300	1,2880	50.000	1,3080	50.000
Certificate	DE000CE6F9K1	AEX 573.3TS OPENZ	EUR	0,9340	1,2760	0,9340	467,0000	1	1,2760	500	1,2730	50.000	1,2780	50.000
Certificate	NL0012849665	AEX 573.4TRSOPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	200.000	1,2900	200.000
Certificate	NL0012537609	AEX 573.4TRSOPENH	EUR	0,8700	1,2700	0,8700	9008,0000	4	1,2700	7700	1,2600	200.000	1,2700	200.000
Certificate	NL0012789002	AEX 573.5TS OPENB	EUR	1,8460	1,9310	1,8460	5191,2500	3	2,1310	2500	2,1210	50.000	2,1410	50.000
Certificate	NL0012242440	AEX 573.5TS OPENH	EUR	1,5500	1,9700	1,5500	5375,0000	5	1,9500	3000	1,9400	200.000	1,9500	200.000
Certificate	NL0012789655	AEX 573.88S OPENB	EUR	0,9990	1,3590	0,9990	6375,8500	8	1,3540	5400	1,3440	50.000	1,3640	50.000
Certificate	NL0012849657	AEX 573.9TRSOPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	200.000	1,3400	200.000
Certificate	NL0012789408	AEX 574.28S OPENB	EUR	0,9880	1,3980	0,9880	2036,2000	4	1,3980	1800	1,3880	50.000	1,4080	50.000
Certificate	NL0012860365	AEX 574.6TRSOPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	200.000	1,4100	200.000
Certificate	NL0012789820	AEX 574.6TS OPENB	EUR	2,2370	2,2370	2,2370			2,2370		2,2270	50.000	2,2470	50.000
Certificate	NL0012501712	AEX 574.7TS OPENB	EUR	2,3070	2,3070	2,2420	1153,5000	1	2,2420	500	2,2320	50.000	2,2520	50.000
Certificate	NL0012789663	AEX 574.88S OPENB	EUR	1,4530	1,4530	1,4530			1,4530		1,4430	50.000	1,4630	50.000
Certificate	NL0012546352	AEX 574.9TS OPENH	EUR	2,0000	2,1000	2,0000	6000,0000	1	2,1000	3000	2,0900	200.000	2,1000	200.000
Certificate	NL0012790216	AEX 575.2TS OPENB	EUR	2,2620	2,3920	2,2620	2327,0000	2	2,3020	1000	2,2920	50.000	2,3120	50.000
Certificate	NL0012849640	AEX 575.4TRSOPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	200.000	1,4700	200.000
Certificate	DE000CV892V8	AEX 575.4TS OPENZ	EUR	1,1780	1,4810	1,0900	8608,0000	5	1,4810	7200	1,4780	50.000	1,4830	50.000
Certificate	NL0012790612	AEX 575.58S OPENB	EUR	1,1210	1,5260	1,1210	168,1500	1	1,5260	150	1,5160	50.000	1,5360	50.000
Certificate	NL0012790406	AEX 575.7TS OPENB	EUR	2,0750	2,3750	2,0750	207,5000	1	2,3750	100	2,3650	50.000	2,3850	50.000
Certificate	NL0012175715	AEX 575.8TRSOPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	200.000	1,5000	200.000
Certificate	NL0012053110	AEX 575.8TS OPENH	EUR	2,1400	2,1800	2,1400	1070,0000	1	2,1800	500	2,1700	200.000	2,1800	200.000
Certificate	NL0012431126	AEX 575.9TRSOPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	200.000	1,5100	200.000
Certificate	NL0012849632	AEX 575.9TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	200.000	1,5200	200.000
Certificate	NL0012790778	AEX 576.18S OPENB	EUR	1,2270	1,5820	1,2270	3943,5000	2	1,5820	3000	1,5720	50.000	1,5920	50.000
Certificate	NL0012790224	AEX 576.2TS OPENB	EUR	2,0640	2,4040	2,0640	21440,0000	4	2,4040	10000	2,3940	50.000	2,4140	50.000
Certificate	NL0012849624	AEX 576.4TRSOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	200.000	1,5700	200.000
Certificate	DE000CV4YU25	AEX 576.4TS OPENZ	EUR	0,9600	0,9600	0,9350	8160,0000	1	0,9350	8500	0,9340	150.000	0,9360	150.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1756878317	AEX 576.5TPIOPENS	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	25.000	1,3700	25.000
Certificate	NL0012791404	AEX 576.7BS OPENB	EUR	1,6480	1,6480	1,6480			1,6480		1,6380	50.000	1,6580	50.000
Certificate	NL0012790414	AEX 576.7TS OPENB	EUR	2,4970	2,4970	2,4220	4919,0000		2,4770	2000	2,4670	50.000	2,4870	50.000
Certificate	NL0012860357	AEX 577.1TRSOPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	200.000	1,6400	200.000
Certificate	NL0012791412	AEX 577.2BS OPENB	EUR	1,6980	1,6980	1,6980			1,6980		1,6880	50.000	1,7080	50.000
Certificate	NL0012790232	AEX 577.2TS OPENB	EUR	2,1950	2,5050	2,1950	11385,0000	2	2,5050	5000	2,4950	50.000	2,5150	50.000
Certificate	NL0012242432	AEX 577.4TS OPENH	EUR	2,0300	2,3500	2,0300	4425,0000	3	2,3500	2000	2,3400	200.000	2,3500	200.000
Certificate	LU1756730831	AEX 577.5TPIOPENS	EUR	0,7300	1,1100	0,7300	1192,5000	7	1,1100	1350	1,0900	25.000	1,1200	25.000
Certificate	DE000CV88JW7	AEX 577.6TS OPENZ	EUR	1,6920	1,6920	1,6920			1,6920		1,6890	50.000	1,6940	50.000
Certificate	NL0012791420	AEX 577.7BS OPENB	EUR	1,6970	1,8340	1,6970	44533,0000	3	1,7480	26000	1,7380	50.000	1,7580	50.000
Certificate	NL0012790422	AEX 577.7TS OPENB	EUR	2,1630	2,5780	2,1630	4049,4000	3	2,5780	1800	2,5680	50.000	2,5880	50.000
Certificate	NL0012849616	AEX 577.9TRSOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	200.000	1,7200	200.000
Certificate	NL0012791438	AEX 578.2BS OPENB	EUR	1,3980	1,8740	1,3580	8015,5500	6	1,7980	5550	1,7880	50.000	1,8080	50.000
Certificate	NL0012790893	AEX 578.2TS OPENB	EUR	2,6340	2,6340	2,6340			2,6340		2,6240	50.000	2,6440	50.000
Certificate	NL0012849608	AEX 578.4TRSOPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	200.000	1,7700	200.000
Certificate	LU1756878408	AEX 578.5TPIOPENS	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	25.000	1,5600	25.000
Certificate	NL0012790901	AEX 578.7TS OPENB	EUR	2,6850	2,6850	2,6850			2,6850		2,6750	50.000	2,6950	50.000
Certificate	NL0012849590	AEX 578.9TRSOPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	200.000	1,8000	200.000
Certificate	NL0012547236	AEX 579.1TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	200.000	2,5200	200.000
Certificate	DE000CE6C6M6	AEX 579.1TS OPENZ	EUR	1,8430	1,8430	1,8430			1,8430		1,8400	50.000	1,8450	50.000
Certificate	DE000CV88H90	AEX 579.1TS OPENZ	EUR	1,4710	1,8500	1,4000	8628,5600	11	1,8040	5120	1,8010	50.000	1,8060	50.000
Certificate	NL0012791131	AEX 579.2TS OPENB	EUR	2,7480	2,7480	2,7480			2,7480		2,7380	50.000	2,7580	50.000
Certificate	NL0012849582	AEX 579.4TRSOPENH	EUR	1,4500	1,8500	1,4500	1800,0000	2	1,8500	1200	1,8400	200.000	1,8500	200.000
Certificate	NL0012175707	AEX 579.6TRSOPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	200.000	1,8700	200.000
Certificate	NL0012791149	AEX 579.7TS OPENB	EUR	2,7990	2,7990	2,7990			2,7990		2,7890	50.000	2,8090	50.000
Certificate	NL0012792097	AEX 579.8BS OPENB	EUR	1,9530	1,9530	1,9530			1,9530		1,9430	50.000	1,9630	50.000
Certificate	NL0012172035	AEX 579.8TS OPENH	EUR	2,6200	2,6200	2,5900	2,6200	1	2,5900	1	2,5800	200.000	2,5900	200.000
Certificate	NL0012849574	AEX 579.9TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	200.000	1,9000	200.000
Certificate	NL0012507149	AEX 580.4BS OPENB	EUR	2,0160	2,0160	2,0160			2,0160		2,0060	50.000	2,0260	50.000
Certificate	NL0012849566	AEX 580.4TRSOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	200.000	1,9500	200.000
Certificate	DE000CV4YQH3	AEX 580.4TS OPENZ	EUR	1,0740	1,1510	1,0740	2616,4500	4	1,1320	2350	1,1310	150.000	1,1330	150.000
Certificate	NL0012501720	AEX 580.5TS OPENB	EUR	2,4530	2,8330	2,4080	9463,9000	5	2,8330	3800	2,8230	50.000	2,8430	50.000
Certificate	LU1756878580	AEX 580.6TPIOPENS	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	25.000	1,7700	25.000
Certificate	NL0012053953	AEX 580.8TS OPENH	EUR	2,3500	2,6800	2,3500	1175,0000	1	2,6800	500	2,6700	200.000	2,6800	200.000
Certificate	NL0012860340	AEX 581.1TRSOPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	200.000	2,0200	200.000
Certificate	DE000CE6F9M7	AEX 581.3TS OPENZ	EUR	2,0530	2,0530	2,0530			2,0530		2,0500	50.000	2,0550	50.000
Certificate	LU1756867625	AEX 581.4TPIOPENS	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	25.000	1,8400	25.000
Certificate	NL0012792329	AEX 581.5TS OPENB	EUR	3,0190	3,0190	3,0190			3,0190		3,0090	50.000	3,0290	50.000
Certificate	NL0012535876	AEX 581.8TS OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	200.000	2,7900	200.000
Certificate	NL0012849558	AEX 581.9TRSOPENH	EUR	1,7700	2,2200	1,6500	31362,8900	71	2,1000	15938	2,0900	200.000	2,1000	200.000
Certificate	NL0012792675	AEX 582.1BS OPENB	EUR	1,8770	2,3030	1,7570	29971,8000	31	2,1870	14560	2,1770	50.000	2,1970	50.000
Certificate	LU1756878663	AEX 582.3TPIOPENS	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	25.000	1,9300	25.000
Certificate	NL0012849541	AEX 582.4TRSOPENH	EUR	2,1200	2,1500	2,1200	31800,0000	1	2,1500	15000	2,1400	200.000	2,1500	200.000
Certificate	NL0012586895	AEX 582.4TRSOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	200.000	2,1500	200.000
Certificate	LU1757001703	AEX 582.9TPIOPENS	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	25.000	2,0200	25.000
Certificate	NL0012849533	AEX 582.9TRSOPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	200.000	2,2000	200.000
Certificate	NL0012531586	AEX 583.2TS OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	200.000	2,9300	200.000
Certificate	NL0012212989	AEX 583.2TS OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	200.000	2,9300	200.000
Certificate	DE000CE6F9N5	AEX 583.3TS OPENZ	EUR	2,1860	2,2500	2,1860	2623,2000	1	2,2500	1200	2,2470	50.000	2,2520	50.000
Certificate	NL0012572705	AEX 583.4TRSOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	200.000	2,2500	200.000
Certificate	NL0012175699	AEX 583.4TRSOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	200.000	2,2500	200.000
Certificate	NL0012262042	AEX 583.5TS OPENB	EUR	2,8140	3,1440	2,8140	2244,2800	3	3,1440	770	3,1340	50.000	3,1540	50.000
Certificate	NL0012860332	AEX 584.1TRSOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	200.000	2,3200	200.000
Certificate	LU1756867971	AEX 584.3TPIOPENS	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	25.000	2,1300	25.000
Certificate	DE000CE6C2Q6	AEX 584.4TS OPENZ	EUR	3,1580	3,1580	3,1580			3,1580		3,1550	50.000	3,1600	50.000
Certificate	NL0012860324	AEX 584.6TRSOPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	200.000	2,3700	200.000
Certificate	LU1757004632	AEX 584.7TPIOPENS	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	25.000	2,2100	25.000
Certificate	NL0012535868	AEX 584.7TS OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	200.000	3,0900	200.000
Certificate	NL0012860316	AEX 585.1TRSOPENH	EUR	2,2700	2,4200	2,2700	90,8000	1	2,4200	40	2,4100	200.000	2,4200	200.000
Certificate	DE000CV88NY5	AEX 585.4TS OPENZ	EUR	2,4640	2,4640	2,4640			2,4640		2,4610	50.000	2,4660	50.000
Certificate	NL0012860589	AEX 585.6TRSOPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	200.000	2,4700	200.000
Certificate	NL0012537385	AEX 585.8TS OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	200.000	3,2000	200.000
Certificate	LU1756868276	AEX 586.1TPIOPENS	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	25.000	2,3000	25.000
Certificate	LU1757004806	AEX 586.3TPIOPENS	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	25.000	2,3800	25.000
Certificate	NL0012591036	AEX 586.4TRSOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	200.000	2,5300	200.000
Certificate	NL0012849525	AEX 586.4TRSOPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	200.000	2,5500	200.000
Certificate	NL0012860571	AEX 587.1TRSOPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	200.000	2,6000	200.000
Certificate	NL0012212971	AEX 587.1TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	200.000	3,3300	200.000
Certificate	DE000CE6C6N4	AEX 587.1TS OPENZ	EUR	2,6270	2,6270	2,6270			2,6270		2,6240	50.000	2,6290	50.000
Certificate	LU1757005019	AEX 587.2TPIOPENS	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	25.000	2,4600	25.000
Certificate	NL0012175681	AEX 587.2TRSOPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	200.000	2,6100	200.000
Certificate	NL0012174122	AEX 587.8TS OPENH	EUR	3,1300	3,4100	3,1300	2616,0000	2	3,4000	800	3,3900	200.000	3,4000	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	NL0012910046	AEX 588.1TRSOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	200.000	2,6900	200.000
Certificate	NL0012507156	AEX 588.3BS OPENB	EUR	2,5050	2,8000	2,5050	2137,0900	2	2,8000	820	2,7900	50.000	2,8100	50.000
Certificate	NL0012860308	AEX 588.6TRSOPENH	EUR	2,7200	2,7400	2,7200	32640,0000	1	2,7400	12000	2,7300	200.000	2,7400	200.000
Certificate	NL0012861553	AEX 588.6TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	200.000	2,7500	200.000
Certificate	NL0012864029	AEX 588.7TRSOPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	200.000	2,7600	200.000
Certificate	DE000CE6F9P0	AEX 589.2TS OPENZ	EUR	2,8380	2,8380	2,8380			2,8380		2,8350	50.000	2,8400	50.000
Certificate	NL0012863591	AEX 589.4TRSOPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	200.000	2,8200	200.000
Certificate	NL0012515162	AEX 589.4TS OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	DE000CV4YU33	AEX 589.4TS OPENZ	EUR	1,2940	1,4640	1,2940	12940,0000	1	1,4640	10000	1,4630	150.000	1,4650	150.000
Certificate	NL0012582019	AEX 589.8TRSOPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	200.000	2,8500	200.000
Certificate	NL0012550032	AEX 590.3TS OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	200.000	3,6600	200.000
Certificate	DE000VLSR0M8	AEX 590.4TS OPENV	EUR	1,2005	1,2005	1,2005			1,2005		1,1980	50.000	1,2030	50.000
Certificate	NL0012910038	AEX 590.6TRSOPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	200.000	2,9200	200.000
Certificate	LU1695203569	AEX 590.9TPIOPENS	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	25.000	1,2900	25.000
Certificate	NL0012179105	AEX 591.1TRSOPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	200.000	2,9700	200.000
Certificate	NL0012864011	AEX 591.2TRSOPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	200.000	2,9900	200.000
Certificate	DE000CE6F9Q8	AEX 591.2TS OPENZ	EUR	3,0360	3,0360	3,0360			3,0360		3,0330	50.000	3,0380	50.000
Certificate	LU1756878747	AEX 591.4TPIOPENS	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	25.000	2,8300	25.000
Certificate	NL0012436927	AEX 591.4TS OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	DE000VLSR0N6	AEX 591.4TS OPENV	EUR	1,2975	1,2975	1,2975			1,2975		1,2950	50.000	1,3000	50.000
Certificate	NL0012861942	AEX 591.6TRSOPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	200.000	3,0300	200.000
Certificate	NL0012174114	AEX 591.6TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	200.000	3,7900	200.000
Certificate	NL0012312102	AEX 591.8TS OPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	200.000	3,8100	200.000
Certificate	NL0012861934	AEX 592.1TRSOPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	200.000	3,0800	200.000
Certificate	DE000VLSR6N3	AEX 592.4TS OPENV	EUR	1,4695	1,4695	1,4695			1,4695		1,4670	50.000	1,4720	50.000
Certificate	LU1695203643	AEX 592.9TPIOPENS	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	25.000	1,4800	25.000
Certificate	NL0012527030	AEX 593.1TRSOPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	200.000	3,1800	200.000
Certificate	NL0012501738	AEX 593.1TS OPENB	EUR	4,1130	4,1130	4,1130			4,1130		4,1030	50.000	4,1230	50.000
Certificate	DE000CE6F9R6	AEX 593.2TS OPENZ	EUR	3,2350	3,2350	3,2350			3,2350		3,2320	50.000	3,2370	50.000
Certificate	NL0012551618	AEX 593.4TS OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	200.000	3,9700	200.000
Certificate	DE000VLSR6P8	AEX 593.4TS OPENV	EUR	1,5665	1,5665	1,5665			1,5665		1,5640	50.000	1,5690	50.000
Certificate	DE000VL2FZE3	AEX 593.4TS OPENV	EUR	0,7700	1,0945	0,7420	3281,6500	6	1,0945	4212	1,0920	50.000	1,0970	50.000
Certificate	NL0012862700	AEX 593.8TRSOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	200.000	3,2400	200.000
Certificate	LU1756878820	AEX 593.9TPIOPENS	EUR	3,0700	3,0700	3,0700			3,0700		3,0500	25.000	3,0800	25.000
Certificate	NL0012551600	AEX 594.4TS OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	200.000	4,0700	200.000
Certificate	DE000VLSR6Q6	AEX 594.4TS OPENV	EUR	1,6625	1,6625	1,6625			1,6625		1,6600	50.000	1,6650	50.000
Certificate	DE000CV4YU41	AEX 594.4TS OPENZ	EUR	1,6640	1,6640	1,6640			1,6640		1,6630	150.000	1,6650	150.000
Certificate	NL0012860290	AEX 594.6TRSOPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	200.000	3,3200	200.000
Certificate	NL0012307292	AEX 594.8TS OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	200.000	4,1000	200.000
Certificate	NL0012265425	AEX 595.1BS OPENB	EUR	3,1800	3,5510	3,1800	5209,5900	6	3,4850	1530	3,4750	50.000	3,4950	50.000
Certificate	DE000CE6C816	AEX 595.1TS OPENZ	EUR	3,4220	3,4220	3,4220			3,4220		3,4190	50.000	3,4240	50.000
Certificate	DE000VLSR6R4	AEX 595.4TS OPENV	EUR	1,6410	1,7595	1,6410	328,2000	1	1,7595	200	1,7570	50.000	1,7620	50.000
Certificate	NL0012174106	AEX 595.5TS OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	200.000	4,1800	200.000
Certificate	NL0012196687	AEX 595.6TRSOPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	200.000	3,4300	200.000
Certificate	LU1695123882	AEX 595.7TPIOPENS	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	25.000	1,7000	25.000
Certificate	NL0011589312	AEX 596.3TRSOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	200.000	3,4900	200.000
Certificate	NL0012862692	AEX 596.3TRSOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	200.000	3,4900	200.000
Certificate	DE000VLSR6S2	AEX 596.4TS OPENV	EUR	1,8555	1,8555	1,8555			1,8555		1,8530	50.000	1,8580	50.000
Certificate	NL0012615322	AEX 596.5TS OPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	200.000	4,2800	200.000
Certificate	LU1756879042	AEX 596.8TPIOPENS	EUR	3,3500	3,3500	3,3500			3,3500		3,3300	25.000	3,3600	25.000
Certificate	DE000CE6F9S4	AEX 597.2TS OPENZ	EUR	3,6340	3,6340	3,6340			3,6340		3,6310	50.000	3,6360	50.000
Certificate	DE000VLSR6T0	AEX 597.4TS OPENV	EUR	1,9525	1,9525	1,9525			1,9525		1,9500	50.000	1,9550	50.000
Certificate	NL0012305759	AEX 597.6TS OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	200.000	4,3900	200.000
Certificate	NL0012561773	AEX 597.9TS OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	200.000	4,4300	200.000
Certificate	DE000VA15K12	AEX 598.3TS OPENV	EUR	3,4895	3,4895	3,4895			3,4895		3,4870	50.000	3,4920	50.000
Certificate	DE000VLSR6U8	AEX 598.4TS OPENV	EUR	2,0485	2,0485	2,0485			2,0485		2,0460	50.000	2,0510	50.000
Certificate	NL0012592976	AEX 598.5TRSOPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	200.000	3,7200	200.000
Certificate	DE000CE6F9T2	AEX 599.2TS OPENZ	EUR	3,7560	3,8330	3,7560	56,3400	1	3,8330	15	3,8300	50.000	3,8350	50.000
Certificate	DE000VA15K20	AEX 599.3TS OPENV	EUR	3,5895	3,5895	3,5895			3,5895		3,5870	50.000	3,5920	50.000
Certificate	NL0012178487	AEX 599.4TS OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	200.000	4,5700	200.000
Certificate	DE000VLSR6V6	AEX 599.4TS OPENV	EUR	2,1475	2,1475	2,1475			2,1475		2,1450	50.000	2,1500	50.000
Certificate	NL0012201446	AEX 600.1TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	200.000	3,8800	200.000
Certificate	DE000VA15K38	AEX 600.3TS OPENV	EUR	3,6895	3,6895	3,6895			3,6895		3,6870	50.000	3,6920	50.000
Certificate	DE000CV4YQJ9	AEX 600.4TS OPENZ	EUR	1,9500	1,9500	1,9260	271,8000	2	1,9300	140	1,9290	150.000	1,9310	150.000
Certificate	DE000CE6F9U0	AEX 601.2TS OPENZ	EUR	4,0320	4,0320	4,0320			4,0320		4,0290	50.000	4,0340	50.000
Certificate	NL0012554737	AEX 601.3TS OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	200.000	4,7700	200.000
Certificate	NL0012860282	AEX 601.5TRSOPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	200.000	4,0200	200.000
Certificate	DE000VA15PR1	AEX 601.9TS OPENV	EUR	3,8775	3,8775	3,8775			3,8775		3,8750	50.000	3,8800	50.000
Certificate	NL0012557532	AEX 602.5TS OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	200.000	4,8900	200.000
Certificate	NL0012594055	AEX 602.6TRSOPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	200.000	4,1200	200.000
Certificate	NL0012537591	AEX 602.8TRSOPENH	EUR	4,0400	4,1500	4,0400	20,2000	1	4,1500	5	4,1400	200.000	4,1500	200.000
Certificate	DE000VA15PS9	AEX 602.9TS OPENV	EUR	3,9775	3,9775	3,9775			3,9775		3,9750	50.000	3,9800	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	NL0012244511	AEX 603.1TS OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	200.000	4,9500	200.000
Certificate	DE000CE6CGN4	AEX 603.1TS OPENZ	EUR	4,2210	4,2210	4,2210			4,2210		4,2180	50.000	4,2230	50.000
Certificate	NL0012197107	AEX 603.6TS OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	200.000	5,0000	200.000
Certificate	DE000VA15PT7	AEX 603.9TS OPENV	EUR	4,0775	4,0775	4,0775			4,0775		4,0750	50.000	4,0800	50.000
Certificate	NL0012534499	AEX 604.9TRSOPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	200.000	4,3500	200.000
Certificate	DE000CE6F9V8	AEX 605.2TS OPENZ	EUR	4,4340	4,4340	4,4340			4,4340		4,4310	50.000	4,4360	50.000
Certificate	DE000VA15QT5	AEX 605.4TS OPENV	EUR	4,2725	4,2725	4,2725			4,2725		4,2700	50.000	4,2750	50.000
Certificate	DE000CV4YU58	AEX 605.4TS OPENZ	EUR	1,9870	2,1320	1,9870	510,0500	2	2,1320	250	2,1310	150.000	2,1330	150.000
Certificate	NL0012528467	AEX 605.5TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	200.000	5,1900	200.000
Certificate	NL0012560767	AEX 605.7TS OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	200.000	5,2200	200.000
Certificate	DE000VA15QV1	AEX 606.4TS OPENV	EUR	4,3725	4,3725	4,3725			4,3725		4,3700	50.000	4,3750	50.000
Certificate	NL0012534481	AEX 606.8TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	200.000	4,5500	200.000
Certificate	DE000CE6F9W6	AEX 607.2TS OPENZ	EUR	4,6330	4,6330	4,6330			4,6330		4,6300	50.000	4,6350	50.000
Certificate	NL0012558019	AEX 607.5TS OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	200.000	5,3900	200.000
Certificate	NL0012518005	AEX 607.9TS OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	200.000	5,4300	200.000
Certificate	NL0012200141	AEX 607.9TS OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	200.000	5,4400	200.000
Certificate	NL0012200539	AEX 608.2TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	200.000	4,6900	200.000
Certificate	DE000CE6F9X4	AEX 609.2TS OPENZ	EUR	4,8320	4,8320	4,8320			4,8320		4,8290	50.000	4,8340	50.000
Certificate	NL0012860274	AEX 609.5TRSOPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	200.000	4,8200	200.000
Certificate	NL0012860001	AEX 609.5TS OPENH	EUR	5,2500	5,6000	5,2500	3801,6000	2	5,6000	720	5,5900	200.000	5,6000	200.000
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	25.000	2,6200	25.000
Certificate	DE000CV4YU66	AEX 610.4TS OPENZ	EUR	2,1850	2,3320	2,1850	551,8000	2	2,3320	250	2,3310	150.000	2,3330	150.000
Certificate	NL0012559116	AEX 610.5TS OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	200.000	5,7000	200.000
Certificate	NL0012848477	AEX 611.1TS OPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	200.000	5,7600	200.000
Certificate	NL0012849517	AEX 611.3TRSOPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	200.000	5,0000	200.000
Certificate	DE000CE6CPT2	AEX 611.3TS OPENZ	EUR	5,0440	5,0440	5,0440			5,0440		5,0410	50.000	5,0460	50.000
Certificate	NL0012548663	AEX 611.6TRSOPENH	EUR	4,8500	5,0300	4,8500	109925,0000	2	5,0300	22500	5,0200	200.000	5,0300	200.000
Certificate	NL0012789671	AEX 611.8BS OPENB	EUR	5,1490	5,1490	5,1490			5,1490		5,1390	50.000	5,1590	50.000
Certificate	NL0012200935	AEX 612.1TS OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	200.000	5,8600	200.000
Certificate	NL0012521868	AEX 612.4TS OPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	200.000	5,8900	200.000
Certificate	DE000CE6F9Y2	AEX 613.4TS OPENZ	EUR	5,2570	5,2570	5,2570			5,2570		5,2540	50.000	5,2590	50.000
Certificate	NL0012860266	AEX 613.5TRSOPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	200.000	5,2200	200.000
Certificate	NL0012851174	AEX 614.4TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	200.000	6,0900	200.000
Certificate	NL0012562185	AEX 614.7TRSOPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	200.000	5,3400	200.000
Certificate	DE000CE6F9Z9	AEX 615.4TS OPENZ	EUR	5,4560	5,4560	5,4560			5,4560		5,4530	50.000	5,4580	50.000
Certificate	DE000CV4YU74	AEX 615.4TS OPENZ	EUR	2,5310	2,5310	2,5310			2,5310		2,5300	150.000	2,5320	150.000
Certificate	NL0012203913	AEX 615.7TRSOPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	200.000	5,4400	200.000
Certificate	LU1695123965	AEX 616.3TPIOPENS	EUR	3,7100	3,7100	3,7100			3,7100		3,6900	25.000	3,7200	25.000
Certificate	NL0012851166	AEX 616.4TS OPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	200.000	6,2900	200.000
Certificate	DE000CE6FA00	AEX 617.4TS OPENZ	EUR	5,6560	5,6560	5,6560			5,6560		5,6530	50.000	5,6580	50.000
Certificate	NL0012558373	AEX 617.6TRSOPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	200.000	5,6300	200.000
Certificate	NL0012864300	AEX 617.7TS OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	200.000	6,4300	200.000
Certificate	NL0011047618	AEX 618.3TS OPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	200.000	6,4800	200.000
Certificate	NL0012910020	AEX 619.1TRSOPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	200.000	5,7700	200.000
Certificate	DE000CE6C5T6	AEX 619.3TS OPENZ	EUR	5,8460	5,8460	5,8460			5,8460		5,8430	50.000	5,8480	50.000
Certificate	NL0012864003	AEX 619.7TRSOPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	200.000	5,8400	200.000
Certificate	NL0012523534	AEX 620.1TS OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	200.000	6,6700	200.000
Certificate	NL0012365662	AEX 620.4TRSOPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	200.000	5,9000	200.000
Certificate	DE000CV4YQK7	AEX 620.4TS OPENZ	EUR	2,7290	2,7290	2,7290			2,7290		2,7280	150.000	2,7300	150.000
Certificate	DE000CE6FA18	AEX 621.5TS OPENZ	EUR	6,0590	6,0590	6,0590			6,0590		6,0560	50.000	6,0610	50.000
Certificate	NL0012860258	AEX 622.5TRSOPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	200.000	6,1200	200.000
Certificate	NL0012580302	AEX 622.8TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	200.000	6,9400	200.000
Certificate	DE000CE6FA26	AEX 623.5TS OPENZ	EUR	6,2580	6,2580	6,2580			6,2580		6,2550	50.000	6,2600	50.000
Certificate	NL0012204127	AEX 624.1TS OPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	200.000	7,0700	200.000
Certificate	NL0012237655	AEX 624.6TRSOPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	200.000	6,3300	200.000
Certificate	NL0012862684	AEX 624.7TRSOPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	200.000	6,3400	200.000
Certificate	DE000CV4YU82	AEX 625.4TS OPENZ	EUR	2,9300	2,9300	2,9300			2,9300		2,9290	150.000	2,9310	150.000
Certificate	DE000CE6FA34	AEX 625.4TS OPENZ	EUR	6,4580	6,4580	6,4580			6,4580		6,4550	50.000	6,4600	50.000
Certificate	DE000CE6CXV6	AEX 627.4TS OPENZ	EUR	6,6580	6,6580	6,6580			6,6580		6,6550	50.000	6,6600	50.000
Certificate	LU1757005282	AEX 627.5TPIOPENS	EUR	6,4600	6,4600	6,4600			6,4600		6,4400	25.000	6,4700	25.000
Certificate	NL0012237648	AEX 628.5TRSOPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	200.000	6,7200	200.000
Certificate	DE000CE6FA42	AEX 629.6TS OPENZ	EUR	6,8710	6,8710	6,8710			6,8710		6,8680	50.000	6,8730	50.000
Certificate	NL0012546345	AEX 630.2TS OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	200.000	7,7000	200.000
Certificate	DE000CV4YVF7	AEX 630.4TS OPENZ	EUR	3,1320	3,1320	3,1320			3,1320		3,1310	150.000	3,1330	150.000
Certificate	DE000CE6FA59	AEX 631.6TS OPENZ	EUR	7,0700	7,0700	7,0700			7,0700		7,0670	50.000	7,0720	50.000
Certificate	NL0012612246	AEX 631.8TRSOPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	200.000	7,0400	200.000
Certificate	NL0012614366	AEX 631.8TRSOPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	200.000	7,0500	200.000
Certificate	NL0012212955	AEX 631.9TS OPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	200.000	7,8600	200.000
Certificate	NL0012507172	AEX 633.3BS OPENB	EUR	6,9020	7,3070	6,9020	2070,6000	1	7,3070	300	7,2970	50.000	7,3170	50.000
Certificate	NL0012309462	AEX 633.3TRSOPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	200.000	7,1900	200.000
Certificate	DE000CE6FA67	AEX 633.6TS OPENZ	EUR	7,2700	7,2700	7,2700			7,2700		7,2670	50.000	7,2720	50.000
Certificate	NL0012549380	AEX 634.7TS OPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	200.000	8,1500	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	DE000CV4YVG5	AEX 635.4TS OPENZ	EUR	3,3320	3,3320	3,3320			3,3320		3,3310	150.000	3,3330	150.000
Certificate	DE000CE6EY37	AEX 635.5TS OPENZ	EUR	7,4600	7,4600	7,4600			7,4600		7,4570	50.000	7,4620	50.000
Certificate	NL0012862676	AEX 635.7TRSOPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	200.000	7,4400	200.000
Certificate	NL0012212948	AEX 635.8TS OPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	200.000	8,2600	200.000
Certificate	NL0012242754	AEX 638.3TRSOPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	200.000	7,6900	200.000
Certificate	DE000CV4Z3L4	AEX 640.4TS OPENZ	EUR	3,5290	3,5290	3,5290			3,5290		3,5280	150.000	3,5300	150.000
Certificate	DE000CV4Z4G2	AEX 640.9TS OPENZ	EUR	8,0040	8,0040	8,0040			8,0040		8,0010	50.000	8,0060	50.000
Certificate	NL0012241624	AEX 641.7TS OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	200.000	8,8600	200.000
Certificate	NL0012849509	AEX 642.3TRSOPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	200.000	8,0900	200.000
Certificate	DE000CE6E2Z8	AEX 643.1TS OPENZ	EUR	8,2210	8,2210	8,2210			8,2210		8,2180	50.000	8,2230	50.000
Certificate	NL0012562748	AEX 644.4TS OPENH	EUR	9,0300	9,1300	9,0300	9045,0000	3	9,1300	1000	9,1200	200.000	9,1300	200.000
Certificate	DE000CV4Z3M2	AEX 645.4TS OPENZ	EUR	3,7290	3,7290	3,7290			3,7290		3,7280	150.000	3,7300	150.000
Certificate	NL0012243083	AEX 645.6TS OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	200.000	9,2500	200.000
Certificate	DE000CV4ZAT9	AEX 646.7TS OPENZ	EUR	8,5850	8,5850	8,5850			8,5850		8,5820	50.000	8,5870	50.000
Certificate	NL0012516264	AEX 647.4TRSOPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	200.000	8,6100	200.000
Certificate	NL0012243380	AEX 647.7TRSOPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	200.000	8,6400	200.000
Certificate	DE000CV4ZGV2	AEX 648.8TS OPENZ	EUR	8,7910	8,7910	8,7910			8,7910		8,7880	50.000	8,7930	50.000
Certificate	NL0012243075	AEX 649.5TS OPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	200.000	9,6500	200.000
Certificate	DE000CV4Z5K1	AEX 650.4TS OPENZ	EUR	3,9310	3,9310	3,9310			3,9310		3,9300	150.000	3,9320	150.000
Certificate	NL0012863997	AEX 650.7TRSOPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	200.000	8,9300	200.000
Certificate	DE000CE6F2G4	AEX 651.1TS OPENZ	EUR	9,0240	9,0240	9,0240			9,0240		9,0210	50.000	9,0260	50.000
Certificate	NL0012545776	AEX 652.1TRSOPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	200.000	9,0800	200.000
Certificate	DE000CV4ZBX9	AEX 652.8TS OPENZ	EUR	9,1890	9,1890	9,1890			9,1890		9,1860	50.000	9,1910	50.000
Certificate	NL0012609416	AEX 653.9TS OPENH	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	200.000	10,0900	200.000
Certificate	DE000CV4ZCN8	AEX 654.4TS OPENZ	EUR	4,1240	4,1240	4,1240			4,1240		4,1230	150.000	4,1250	150.000
Certificate	DE000CV4ZGW0	AEX 654.8TS OPENZ	EUR	9,3940	9,3940	9,3940			9,3940		9,3910	50.000	9,3960	50.000
Certificate	NL0012243919	AEX 655.1TS OPENH	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	200.000	10,2100	200.000
Certificate	NL0012522106	AEX 656.4TRSOPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	200.000	9,5100	200.000
Certificate	NL0012569800	AEX 656.5TRSOPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	200.000	9,5200	200.000
Certificate	NL0012789689	AEX 656.7BS OPENB	EUR	9,4840	9,6600	9,4840	585,3900	2	9,6390	61	9,6290	50.000	9,6490	50.000
Certificate	NL0012521520	AEX 656.8TRSOPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	200.000	9,5500	200.000
Certificate	DE000CV4ZLK5	AEX 656.9TS OPENZ	EUR	9,6010	9,6010	9,6010			9,6010		9,5980	50.000	9,6030	50.000
Certificate	DE000CE6F4L0	AEX 659.2TS OPENZ	EUR	9,8290	9,8290	9,8290			9,8290		9,8260	50.000	9,8310	50.000
Certificate	DE000CV4ZCP3	AEX 659.4TS OPENZ	EUR	4,3240	4,3240	4,3240			4,3240		4,3230	150.000	4,3250	150.000
Certificate	NL0012308324	AEX 659.5TS OPENH	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	200.000	10,6600	200.000
Certificate	NL0012557524	AEX 659.9TS OPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	200.000	10,7000	200.000
Certificate	DE000CV4ZMT4	AEX 661.1TS OPENZ	EUR	10,0270	10,0270	10,0270			10,0270		10,0240	50.000	10,0290	50.000
Certificate	NL0012523039	AEX 661.2TRSOPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	200.000	9,9900	200.000
Certificate	NL0012598890	AEX 661.5TRSOPENH	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	200.000	10,0100	200.000
Certificate	DE000CV4ZMU2	AEX 663.1TS OPENZ	EUR	10,2260	10,2260	10,2260			10,2260		10,2230	50.000	10,2280	50.000
Certificate	NL0012308316	AEX 663.4TS OPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	200.000	11,0600	200.000
Certificate	DE000CV4ZNC8	AEX 664.4TS OPENZ	EUR	4,5300	4,5300	4,5300			4,5300		4,5290	150.000	4,5310	150.000
Certificate	NL0012523021	AEX 665.1TRSOPENH	EUR	10,0800	10,3800	10,0800	756,0000	1	10,3800	75	10,3700	200.000	10,3800	200.000
Certificate	DE000CV4ZP62	AEX 665.2TS OPENZ	EUR	10,4330	10,4330	10,4330			10,4330		10,4300	50.000	10,4350	50.000
Certificate	NL0012849491	AEX 666.2TRSOPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	200.000	10,4900	200.000
Certificate	DE000CV4ZP70	AEX 667.2TS OPENZ	EUR	10,6330	10,6330	10,6330			10,6330		10,6300	50.000	10,6350	50.000
Certificate	NL0012308308	AEX 667.3TS OPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	200.000	11,4500	200.000
Certificate	NL0012543177	AEX 669.1TRSOPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	200.000	10,7800	200.000
Certificate	DE000CV4ZND6	AEX 669.4TS OPENZ	EUR	4,7290	4,7290	4,7290			4,7290		4,7280	150.000	4,7300	150.000
Certificate	NL0012308290	AEX 671.2TS OPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	200.000	11,8500	200.000
Certificate	NL0012851158	AEX 671.3TS OPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	200.000	11,8500	200.000
Certificate	NL0012863989	AEX 672.6TRSOPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	200.000	11,1300	200.000
Certificate	NL0012543169	AEX 674.1TRSOPENH	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	200.000	11,2800	200.000
Certificate	NL0012308282	AEX 675.1TS OPENH	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	200.000	12,2400	200.000
Certificate	DE000CV88X09	AEX 675.2TS OPENZ	EUR	11,4350	11,4350	11,4350			11,4350		11,4320	50.000	11,4370	50.000
Certificate	NL0012543151	AEX 678.1TRSOPENH	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	200.000	11,6700	200.000
Certificate	NL0011229281	AEX 680.1TS OPENH	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	200.000	12,7400	200.000
Certificate	DE000CV87MP7	AEX 683.2TS OPENZ	EUR	12,2350	12,2350	12,2350			12,2350		12,2320	50.000	12,2370	50.000
Certificate	NL0012547590	AEX 684.1TRSOPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	200.000	12,2800	200.000
Certificate	NL0012308274	AEX 686.8TS OPENH	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	200.000	13,4300	200.000
Certificate	NL0012547582	AEX 688.1TRSOPENH	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	200.000	12,6700	200.000
Certificate	DE000CV88ZP7	AEX 689.4TS OPENZ	EUR	5,5390	5,5390	5,5390			5,5390		5,5380	150.000	5,5400	150.000
Certificate	NL0012308266	AEX 690.7TS OPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	200.000	13,8200	200.000
Certificate	NL0012548655	AEX 692.3TRSOPENH	EUR	13,0900	13,0900	13,0900			13,0900		13,0800	200.000	13,0900	200.000
Certificate	NL0012308258	AEX 694.7TS OPENH	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	200.000	14,2200	200.000
Certificate	NL0012550214	AEX 696.3TRSOPENH	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	200.000	13,5000	200.000
Certificate	NL0012308241	AEX 698.5TS OPENH	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	200.000	14,6100	200.000
Certificate	DE000CV88CK7	AEX 699.2TS OPENZ	EUR	13,8280	13,8280	13,8280			13,8280		13,8250	50.000	13,8300	50.000
Certificate	NL0012608202	AEX 701.1TRSOPENH	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	200.000	13,9700	200.000
Certificate	NL0012556526	AEX 702.4TRSOPENH	EUR	14,1100	14,1100	14,1100			14,1100		14,1000	200.000	14,1100	200.000
Certificate	NL0012556518	AEX 706.4TRSOPENH	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	200.000	14,5000	200.000
Certificate	DE000CV88AU0	AEX 708.4TS OPENZ	EUR	6,3120	6,3120	6,3120			6,3120		6,3110	150.000	6,3130	150.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012556500	AEX 710.3TRSOPENH	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	200.000	14,9000	200.000
Certificate	NL0012600100	AEX 711.1TS OPENH	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	200.000	15,8800	200.000
Certificate	NL0012431274	AEX 712.3TS OPENH	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	200.000	16,0000	200.000
Certificate	NL0012558365	AEX 714.4TRSOPENH	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	200.000	15,3100	200.000
Certificate	DE000CV88L37	AEX 715.7TS OPENZ	EUR	15,4800	15,4800	15,4800			15,4800		15,4770	50.000	15,4820	50.000
Certificate	NL0012551592	AEX 717.2TS OPENH	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	200.000	16,5000	200.000
Certificate	NL0012558357	AEX 718.3TRSOPENH	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	200.000	15,7000	200.000
Certificate	NL0012522262	AEX 720.7TS OPENH	EUR	16,8600	16,8600	16,8600			16,8600		16,8500	200.000	16,8600	200.000
Certificate	NL0012860241	AEX 724.3TRSOPENH	EUR	16,2900	16,2900	16,2900			16,2900		16,2800	200.000	16,2900	200.000
Certificate	NL0012522601	AEX 724.7TS OPENH	EUR	17,2600	17,2600	17,2600			17,2600		17,2500	200.000	17,2600	200.000
Certificate	NL0012523526	AEX 728.3TS OPENH	EUR	17,6200	17,6200	17,6200			17,6200		17,6100	200.000	17,6200	200.000
Certificate	NL0012863971	AEX 730.6TRSOPENH	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	200.000	16,9300	200.000
Certificate	DE000CV88X17	AEX 731.7TS OPENZ	EUR	17,0860	17,0860	17,0860			17,0860		17,0830	50.000	17,0880	50.000
Certificate	NL0012526396	AEX 732.8TS OPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	200.000	18,0800	200.000
Certificate	NL0012527337	AEX 736.9TS OPENH	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	200.000	18,4900	200.000
Certificate	NL0012543649	AEX 737.3TS OPENH	EUR	18,5300	18,5300	18,5300			18,5300		18,5200	200.000	18,5300	200.000
Certificate	NL0012527782	AEX 740.9TS OPENH	EUR	18,9000	18,9000	18,9000			18,9000		18,8900	200.000	18,9000	200.000
Certificate	NL0012531578	AEX 745.8TS OPENH	EUR	19,4000	19,4000	19,4000			19,4000		19,3900	200.000	19,4000	200.000
Certificate	DE000CV88UV6	AEX 747.4TS OPENZ	EUR	7,8990	7,8990	7,8990			7,8990		7,8980	150.000	7,9000	150.000
Certificate	NL0012537377	AEX 750.5TS OPENH	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	200.000	19,8700	200.000
Certificate	NL0012550024	AEX 755.4TS OPENH	EUR	20,3700	20,3700	20,3700			20,3700		20,3600	200.000	20,3700	200.000
Certificate	NL0012551584	AEX 760.8TS OPENH	EUR	20,9200	20,9200	20,9200			20,9200		20,9100	200.000	20,9200	200.000
Certificate	NL0012610992	AEX 760.9TS OPENH	EUR	20,9200	20,9200	20,9200			20,9200		20,9100	200.000	20,9200	200.000
Certificate	NL0012606479	AEX 761.4TS OPENH	EUR	20,9700	20,9700	20,9700			20,9700		20,9600	200.000	20,9700	200.000
Certificate	NL0012551576	AEX 764.8TS OPENH	EUR	21,3200	21,3200	21,3200			21,3200		21,3100	200.000	21,3200	200.000
Certificate	NL0012554729	AEX 768.8TS OPENH	EUR	21,7300	21,7300	21,7300			21,7300		21,7200	200.000	21,7300	200.000
Certificate	NL0012557516	AEX 772.9TS OPENH	EUR	22,1400	22,1400	22,1400			22,1400		22,1300	200.000	22,1400	200.000
Certificate	NL0012557987	AEX 776.9TS OPENH	EUR	22,5500	22,5500	22,5500			22,5500		22,5400	200.000	22,5500	200.000
Certificate	NL0012851141	AEX 785.1TS OPENH	EUR	23,3700	23,3700	23,3700			23,3700		23,3600	200.000	23,3700	200.000
Certificate	FR0013123270	AEX7S SHROPENS	EUR											
Certificate	DE000CE6BUD8	AEXG8 LEVOPENZ	EUR	15,1000	15,1000	15,1000			15,1000		15,0700	75.000	15,1200	75.000
Certificate	DE000CN6JH55	AEXG8 LEVOPENZ	EUR	37,5900	37,5900	37,5900			37,5900		37,4000	9.000	37,7700	9.000
Certificate	DE000CN6JHT3	AEXG8 LEVOPENZ	EUR	6,1400	6,1400	6,1400			6,1400		6,0900	10.000	6,1800	35.000
Certificate	DE000CE6BUE6	AEXG8 LEVOPENZ	EUR	18,5800	18,5800	18,5800			18,5800		18,5300	35.000	18,6200	35.000
Certificate	DE000CE6BUC0	AEXG8 LEVOPENZ	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	200.000	11,6600	200.000
Certificate	DE000CE6BUG1	AEXG8 SHROPENZ	EUR	3,4640	3,4640	3,4640			3,4640		3,4550	200.000	3,4720	200.000
Certificate	DE000CE6BUH9	AEXG8 SHROPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,8160	200.000	0,8230	200.000
Certificate	DE000CE6BUJ5	AEXG8 SHROPENZ	EUR	0,1317	0,1317	0,1317			0,1317		0,1308	200.000	0,1326	199.371
Certificate	DE000CE6BUF3	AEXG8 SHROPENZ	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	200.000	5,5200	200.000
Certificate	NL0000838167	AFRIC PI OPENN	EUR	12,3800	12,6800	12,3800			12,6800		12,6800	10.000	13,6600	100
Certificate	NL0011041538	AGEAS 11TL OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	10.000	3,4300	10.000
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0012524946	AGEAS 49TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	10.000	1,0900	10.000
Certificate	NL0012555361	AGEAS 53TS OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	10.000	1,5400	10.000
Certificate	DE000CK6UYT8	AGEAS 9.2TL OPENZ	EUR	35,0600	35,0600	34,8500			34,8500		34,7900	450	34,9100	450
Certificate	NL0009998855	AGEAS 0.92TL OPENB	EUR	4,4400	4,4400	4,4400			4,4400		4,4400	20.000		
Certificate	NL0011041520	AGEAS 15.2TL OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	10.000	3,0500	10.000
Certificate	NL0011041512	AGEAS 17.3TL OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	10.000	2,8600	10.000
Certificate	NL0011041496	AGEAS 21.5TL OPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	10.000	2,4700	10.000
Certificate	NL0011895131	AGEAS 22.6TL OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	10.000	2,3700	10.000
Certificate	NL0011041488	AGEAS 23.5TL OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	10.000	2,2800	10.000
Certificate	NL0011895115	AGEAS 24.7TL OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	10.000	2,1800	10.000
Certificate	NL0011895107	AGEAS 25.2TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	10.000	2,1300	10.000
Certificate	DE000CR4J5T0	AGEAS 25.4TL OPENZ	EUR	18,6500	18,6500	18,4400			18,4400		18,3800	450	18,5000	450
Certificate	NL0011972369	AGEAS 26.7TL OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	10.000	1,9900	10.000
Certificate	DE000CR6X825	AGEAS 26.9TL OPENZ	EUR	17,1500	17,1500	16,9400			16,9400		16,8800	450	17,0000	450
Certificate	NL0011993449	AGEAS 29.8TL OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	10.000	1,7100	10.000
Certificate	NL0012048961	AGEAS 31.6TL OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	10.000	1,5400	10.000
Certificate	NL0012311708	AGEAS 33.3TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	10.000	1,3700	10.000
Certificate	NL0012365761	AGEAS 34.2TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	10.000	1,2900	10.000
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012367635	AGEAS 35.4TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	10.000	1,1800	10.000
Certificate	NL0012431506	AGEAS 36.3TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	10.000	1,1000	10.000
Certificate	NL0012538656	AGEAS 37.8TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	10.000	0,9600	10.000
Certificate	NL0012774814	AGEAS 39.3TL OPENB	EUR	9,0500	9,0500	8,8600			8,8600		8,8500	2.000	8,8700	2.000
Certificate	NL0012582738	AGEAS 39.3TL OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	10.000	0,8300	10.000
Certificate	NL0012609564	AGEAS 41.3TL OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	10.000	0,6500	10.000
Certificate	NL0012584395	AGEAS 44.8TS OPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	10.000	0,6100	10.000
Certificate	NL0012366751	AGEAS 44.8TS OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	10.000	0,6200	10.000
Certificate	NL0012862262	AGEAS 46.2TS OPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	10.000	0,7800	10.000
Certificate	NL0012613418	AGEAS 47.1TS OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	10.000	0,8700	10.000
Certificate	NL0012847941	AGEAS 47.2TS OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	10.000	0,8800	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012581839	AGEAS 47.7TS OPENH	EUR	0,9200	0,9400	0,9200	414,0000	1	0,9400	450	0,9300	10,000	0,9400	10,000
Certificate	NL0012676530	AGEAS 48.9BS OPENB	EUR	5,2500	5,4300	5,2500			5,4300		5,4200	2,000	5,4400	2,000
Certificate	NL0010131561	AGEAS 5.84TL OPENB	EUR	39,9300	39,9300	39,9300			39,9300		39,9300	2,000		
Certificate	NL0012788335	AGEAS 51.9BS OPENB	EUR	8,2500	8,4300	8,2500			8,4300		8,4200	2,000	8,4400	2,000
Certificate	NL0010254314	AGEAS11.08TL OPENB	EUR	35,1100	35,1100	35,1100			35,1100		35,1100	2,000		
Certificate	NL0010281358	AGEAS12.67TL OPENB	EUR	33,6500	33,6500	33,6500			33,6500		33,6500	2,000		
Certificate	NL0010284295	AGEAS14.24TL OPENB	EUR	32,2000	32,2000	32,2000			32,2000		32,2000	2,000		
Certificate	NL0010379285	AGEAS16.03TL OPENB	EUR	30,5600	30,5600	30,5600			30,5600		30,5600	2,000		
Certificate	NL0011646880	AGEAS18.32BL OPENB	EUR	26,0900	26,0900	25,9000			25,9000		25,8900	2,000	25,9100	2,000
Certificate	NL0010895819	AGEAS18.44TL OPENB	EUR	27,6000	27,6000	27,4100			27,4100		27,4000	2,000	27,4200	2,000
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0010898904	AGEAS20.02TL OPENB	EUR	26,2000	26,2000	26,0100			26,0100		26,0000	2,000	26,0200	2,000
Certificate	NL0011899984	AGEAS20.47BL OPENB	EUR	23,8500	23,8500	23,6600			23,6600		23,6500	2,000	23,6700	2,000
Certificate	DE000CR4GVC7	AGEAS21.32TL OPENZ	EUR	22,7200	22,7200	22,5200			22,5200		22,4600	450	22,5800	450
Certificate	NL0010913026	AGEAS22.08TL OPENB	EUR	24,3600	24,3600	24,1700			24,1700		24,1600	2,000	24,1800	2,000
Certificate	NL0010926168	AGEAS24.18TL OPENB	EUR	22,4900	22,4900	22,3000			22,3000		22,2900	2,000	22,3100	2,000
Certificate	NL0011636535	AGEAS24.71BL OPENB	EUR	19,7000	19,7000	19,5100			19,5100		19,5000	2,000	19,5200	2,000
Certificate	NL0011915970	AGEAS26.22TL OPENB	EUR	20,6800	20,6800	20,4900			20,4900		20,4800	2,000	20,5000	2,000
Certificate	NL0000075752	AGEAS267.6TS OPENB	EUR	25,3800	25,3800	25,3800			25,3800		25,3700	2,000	25,3800	2,000
Certificate	NL0012030233	AGEAS28.24TL OPENB	EUR	18,8800	18,8800	18,6900			18,6900		18,6800	2,000	18,7000	2,000
Certificate	DE000CV508W8	AGEAS28.84TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9800	2,250	3,0100	2,250
Certificate	NL0012032635	AGEAS28.89BL OPENB	EUR	15,4300	15,4300	15,2400			15,2400		15,2300	2,000	15,2500	2,000
Certificate	NL0012033310	AGEAS30.29TL OPENB	EUR	17,0600	17,0600	16,8700			16,8700		16,8600	2,000	16,8800	2,000
Certificate	DE000CD63LD4	AGEAS30.87TL OPENZ	EUR	13,1800	13,1800	12,9700			12,9700		12,9100	450	13,0300	450
Certificate	NL0012032643	AGEAS30.97BL OPENB	EUR	13,3500	13,3500	13,1600			13,1600		13,1500	2,000	13,1700	2,000
Certificate	NL0012259394	AGEAS32.33TL OPENB	EUR	15,2500	15,2500	15,0600			15,0600		15,0500	2,000	15,0700	2,000
Certificate	DE000CD640E9	AGEAS32.86TL OPENZ	EUR	11,1900	11,1900	10,9900			10,9900		10,9300	450	11,0500	450
Certificate	NL0012277040	AGEAS34.32TL OPENB	EUR	13,4800	13,4800	13,2900			13,2900		13,2800	2,000	13,3000	2,000
Certificate	DE000CE6DUW4	AGEAS34.84TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7900	2,250	1,8200	2,250
Certificate	NL0012276745	AGEAS35.08BL OPENB	EUR	9,2400	9,2400	9,0500			9,0500		9,0400	2,000	9,0600	2,000
Certificate	NL0012499578	AGEAS36.32TL OPENB	EUR	11,7000	11,7000	11,5100	292,2500	1	11,5100	25	11,5000	2,000	11,5200	2,000
Certificate	NL0012489090	AGEAS37.12BL OPENB	EUR	7,2000	7,2000	7,0100			7,0100		7,0000	2,000	7,0200	2,000
Certificate	DE000CE6EYV6	AGEAS37.32TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2900	2,250	1,3200	2,250
Certificate	NL0012510903	AGEAS37.33TL OPENB	EUR	10,8100	10,8100	10,6200			10,6200		10,6100	2,000	10,6300	2,000
Certificate	NL0012693576	AGEAS38.29TL OPENB	EUR	9,9500	9,9500	9,7600			9,7600		9,7500	2,000	9,7700	2,000
Certificate	NL0012774327	AGEAS39.13BL OPENB	EUR	5,1900	5,1900	5,0000			5,0000		4,9900	2,000	5,0100	2,000
Certificate	DE000CV87QL7	AGEAS39.32TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8900	2,250	0,9200	2,250
Certificate	NL0012785695	AGEAS40.28TL OPENB	EUR	8,1800	8,1800	7,9900			7,9900		7,9800	2,000	8,0000	2,000
Certificate	NL0012785372	AGEAS41.13BL OPENB	EUR	3,1900	3,1900	3,0000			3,0000		2,9900	2,000	3,0100	2,000
Certificate	NL0012791719	AGEAS41.27TL OPENB	EUR	7,3000	7,3000	7,1100			7,1100		7,1000	2,000	7,1200	2,000
Certificate	DE000CV88LC5	AGEAS41.29TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5000	2,250	0,5300	2,250
Certificate	NL0012794705	AGEAS42.27TL OPENB	EUR	6,4200	6,4200	6,2300			6,2300		6,2200	2,000	6,2400	2,000
Certificate	NL0012794952	AGEAS43.13BL OPENB	EUR	1,1900	1,1900	1,0000			1,0000		0,9900	2,000	1,0100	2,000
Certificate	NL0012677520	AGEAS45.05TS OPENB	EUR	7,4800	7,6600	7,4800			7,6600		7,6500	2,000	7,6700	2,000
Certificate	NL0012499420	AGEAS45.93BS OPENB	EUR	2,2800	2,4600	2,2800			2,4600		2,4500	2,000	2,4700	2,000
Certificate	NL0012511455	AGEAS47.04TS OPENB	EUR	9,7500	9,9300	9,7500			9,9300		9,9200	2,000	9,9400	2,000
Certificate	DE000CE6F6P6	AGEAS47.26TS OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7200	2,250	0,7500	2,250
Certificate	DE000CV87S80	AGEAS52.24TS OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7200	2,250	1,7500	2,250
Certificate	DE000CV892L9	AGEAS57.24TS OPENZ	EUR	2,7350	2,7350	2,7350			2,7350		2,7200	2,250	2,7500	2,250
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	10,000	2,5200	7,998
Certificate	NL0010001251	AGFA 1.1TL OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	10,000	2,1900	10,000
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	10,000	2,0000	10,000
Certificate	NL0011818141	AGFA 2.5TL OPENB	EUR	1,1100	1,1100	1,0300			1,0300		1,0100	10,000	1,0400	10,000
Certificate	NL0012774863	AGFA 3.3TS OPENB	EUR	0,4100	0,4900	0,4100			0,4900		0,4700	10,000	0,5000	10,000
Certificate	NL0012771661	AGFA 4.1TS OPENB	EUR	1,3000	1,3800	1,3000			1,3800		1,3600	10,000	1,3900	10,000
Certificate	NL0012265649	AGFA 4.5TS OPENB	EUR	2,0400	2,1200	2,0400			2,1200		2,1000	10,000	2,1300	10,000
Certificate	NL0010895843	AGFA 1.97TL OPENB	EUR	1,5700	1,5700	1,4900			1,4900		1,4700	10,000	1,5000	10,000
Certificate	DE000CV883Y1	AGFA 1.99TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3100	300	1,3800	300
Certificate	DE000CV87Z57	AGFA 2.21TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1000	300	1,1700	300
Certificate	NL0011090774	AGFA 2.24TL OPENB	EUR	1,3300	1,3300	1,2500			1,2500		1,2300	10,000	1,2600	10,000
Certificate	DE000CNG61K8	AGFA 2.42TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9000	300	0,9700	300
Certificate	DE000CD61P28	AGFA 2.63TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7000	300	0,7700	300
Certificate	NL0012020283	AGFA 2.76TL OPENB	EUR	0,8800	0,8800	0,8000	4860,0000	2	0,8000	6000	0,7800	10,000	0,8100	10,000
Certificate	DE000CD636Q1	AGFA 2.85TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5000	300	0,5700	300
Certificate	NL0012776561	AGFA 2.86TL OPENB	EUR	0,6800	0,6800	0,6000			0,6000		0,5800	10,000	0,6100	10,000
Certificate	NL0012792865	AGFA 2.96TL OPENB	EUR	0,5800	0,5800	0,5000			0,5000		0,4800	10,000	0,5100	10,000
Certificate	NL0012794713	AGFA 3.06TL OPENB	EUR	0,4900	0,4900	0,4100			0,4100		0,3900	10,000	0,4200	10,000
Certificate	NL0012774400	AGFA 3.51TS OPENB	EUR	0,6400	0,7200	0,6400			0,7200		0,7000	10,000	0,7300	10,000
Certificate	DE000CV87ZG8	AGFA 3.53TS OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,5900	300	0,6600	300
Certificate	NL0012774129	AGFA 3.71TS OPENB	EUR	0,8600	0,9400	0,8600			0,9400		0,9200	10,000	0,9500	10,000
Certificate	NL0012773287	AGFA 3.91TS OPENB	EUR	1,0800	1,1600	1,0800			1,1600		1,1400	10,000	1,1700	10,000
Certificate	DE000CV87WR2	AGFA 3.99TS OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,0900	300	1,1600	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	NL0012677629	AGFA 4.31TS OPENB	EUR	1,5200	1,6000	1,5200			1,6000		1,5800	10.000	1,6100	10.000
Certificate	NL0012498315	AGFA 4.76TS OPENB	EUR	2,3300	2,4100	2,3300			2,4100		2,3900	10.000	2,4200	10.000
Certificate	DE000CN6KWN3	AGNIC 36.5TL OPENZ	EUR	1,6250	1,6250	1,5350			1,5350		1,5300	15.000	1,5400	15.000
Certificate	DE000CN6KWL7	AGNIC30.76TL OPENZ	EUR	2,5650	2,5650	2,4650			2,4650		2,4600	15.000	2,4700	15.000
Certificate	DE000CN6KWM5	AGNIC33.62TL OPENZ	EUR	2,0950	2,0950	2,0050			2,0050		2,0000	15.000	2,0100	15.000
Certificate	DE000CV88D86	AGNIC41.71TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	15.000	0,6900	15.000
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	25,4200	25,4200	24,7000			24,7000		24,4300	250	24,9600	250
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	14,9800	15,4300	14,9800			15,4300		15,2600	400	15,5900	400
Certificate	NL0010113478	AHOLD 3TL OPENB	EUR	81,6300	81,6300	81,6300			81,6300		81,6000	2.000	81,6500	2.000
Certificate	NL0009974658	AHOLD 6TL OPENB	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	10.000	14,4400	10.000
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	9,0600	9,0600	9,0600			9,0600		9,0200	2.000	9,0900	2.000
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	8,5500	8,5500	8,5500			8,5500		8,5100	2.000	8,5800	2.000
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	8,1000	8,1000	8,1000			8,1000		8,0600	2.000	8,1300	2.000
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	7,5400	7,5400	7,5400			7,5400		7,5000	2.000	7,5700	2.000
Certificate	DE000CV4ZVJ6	AHOLD 14TL 0618Z	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	7.500	1,2100	7.500
Certificate	NL0011260500	AHOLD 14TL OPENB	EUR	33,4300	33,4300	33,1800			33,1800		33,1500	2.000	33,2000	2.000
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,0800	2.000	7,1500	2.000
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4600	2.000	6,5300	2.000
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,8300	2.000	5,9000	2.000
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0500	2.000	5,1200	2.000
Certificate	DE000CQ5AXN1	AHOLD 15TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600		6,0200	2.000	6,0900	2.000
Certificate	DE000CX59P10	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	4,5400	4,5400	4,5400			4,5400		4,5000	2.000	4,5700	2.000
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR	5,2600	5,2600	5,2600			5,2600		5,2200	2.000	5,2900	2.000
Certificate	DE000CY524H3	AHOLD 16TL OPENC	EUR	5,2600	5,2600	5,2600			5,2600		5,2200	2.000	5,2900	2.000
Certificate	DE000CV87X83	AHOLD 17TL 0618Z	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	7.500	0,6100	7.500
Certificate	DE000VA1G8U8	AHOLD 17TL 0918V	EUR	3,2070	3,2070	3,2070			3,2070					
Certificate	DE000CV88V50	AHOLD 17TL 0918Z	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	7.500	0,6100	7.500
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5500	2.000	3,6200	2.000
Certificate	DE000CY52B20	AHOLD 17TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,2800	2.000	4,3500	2.000
Certificate	DE000VL8XLX3	AHOLD 18TL 0618V	EUR	2,1910	2,1910	2,1910			2,1910					
Certificate	DE000VL97561	AHOLD 18TL 0918V	EUR	2,2080	2,2080	2,2080			2,2080					
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5500	2.000	2,6200	2.000
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7300	2.000	3,8000	2.000
Certificate	NL0012648513	AHOLD 1980C0918Z	EUR	18,8600	18,8600	18,8600			18,8600		18,8300	4.500	18,8900	4.500
Certificate	NL0012648380	AHOLD 1980C1218Z	EUR	18,8700	18,8700	18,8700			18,8700		18,8400	4.500	18,9000	4.500
Certificate	NL0012648729	AHOLD 1980N0619Z	EUR	20,1700	20,1700	20,1700			20,1700		20,1300	1.500	20,2000	1.500
Certificate	NL0012648711	AHOLD 1980N1218Z	EUR	20,3100	20,3100	20,3100			20,3100		20,2700	1.500	20,3400	1.500
Certificate	DE000VA15K46	AHOLD 19TL 0918V	EUR	1,2430	1,2430	1,2430			1,2430					
Certificate	NL0012789903	AHOLD 19TL OPENB	EUR	2,3100	2,3100	2,2500			2,2500		2,2400	10.000	2,2600	10.000
Certificate	DE000CQ5A526	AHOLD 19TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,2900	2.000	2,3600	2.000
Certificate	DE000CQ5B0Q4	AHOLD 19TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0700	2.000	1,1400	2.000
Certificate	DE000CQ5AJX9	AHOLD 19TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8100	2.000	2,8800	2.000
Certificate	DE000CQ5AHB9	AHOLD 19TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,5700	2.000	1,6400	2.000
Certificate	NL0012648398	AHOLD 20B0C0619Z	EUR	19,5600	19,5600	19,5600			19,5600		19,5300	4.500	19,5900	4.500
Certificate	DE000VL8XPT2	AHOLD 20TS 0618V	EUR											
Certificate	DE000VA1SUU8	AHOLD 20TS 0918V	EUR											
Certificate	DE000VL975X8	AHOLD 20TS 0918V	EUR											
Certificate	DE000CQ5AXP6	AHOLD 20TS OPENC	EUR											
Certificate	NL0012795306	AHOLD 21B0C0319Z	EUR	19,9600	19,9600	19,9600			19,9600		19,9300	2.500	19,9900	2.500
Certificate	DE000VA1B6L2	AHOLD 21TS 0618V	EUR	1,2170	1,2170	1,2170			1,2170					
Certificate	DE000VL97504	AHOLD 21TS 0918V	EUR	1,2560	1,4010	1,2500	475,2500	2	1,4010	350	1,2500	200		
Certificate	DE000CX596N0	AHOLD 22TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3100	2.000	0,3800	2.000
Certificate	DE000CQ5A784	AHOLD 22TS OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9000	2.000	2,9700	2.000
Certificate	DE000CY52B46	AHOLD 22TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3500	2.000	2,4200	2.000
Certificate	DE000CY529Q3	AHOLD 22TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	2.000	1,4200	2.000
Certificate	DE000CQ5AJY7	AHOLD 23TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0100	2.000	4,0800	2.000
Certificate	DE000CQ5AS34	AHOLD 23TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6500	2.000	4,7200	2.000
Certificate	DE000CQ5BDR2	AHOLD 24TS OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,1900	2.000	4,2600	2.000
Certificate	DE000CQ58253	AHOLD 24TS OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,7700	2.000	5,8400	2.000
Certificate	DE000CX59FQ4	AHOLD 24TS OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3000	2.000	2,3700	2.000
Certificate	DE000CQ5AHC7	AHOLD 24TS OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,4900	2.000	3,5600	2.000
Certificate	NL0010126751	AHOLD 3.5TL OPENB	EUR	79,2600	79,2600	79,2600			79,2600		79,2300	2.000	79,2800	2.000
Certificate	NL0010123261	AHOLD 6.5TL OPENB	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	10.000	13,9000	10.000
Certificate	NL0010280368	AHOLD 7.4TL OPENB	EUR	13,0300	13,0300	13,0300			13,0300		13,0200	10.000	13,0400	10.000
Certificate	NL0010877007	AHOLD 8.3TL OPENB	EUR	12,2900	12,2900	12,2300			12,2300		12,2200	10.000	12,2400	10.000
Certificate	NL0010442299	AHOLD 9.5TL OPENB	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	10.000	11,1400	10.000
Certificate	NL0010899076	AHOLD 10.1TL OPENB	EUR	50,3700	50,3700	50,3300			50,3300		50,3000	2.000	50,3500	2.000
Certificate	NL0010895884	AHOLD 10.9TL OPENB	EUR	9,8500	9,8500	9,8000			9,8000		9,7900	10.000	9,8100	10.000
Certificate	NL0010898912	AHOLD 11.6TL OPENB	EUR	9,2700	9,2700	9,2200			9,2200		9,2100	10.000	9,2300	10.000
Certificate	NL0010912150	AHOLD 12.1TL OPENB	EUR	8,7600	8,7600	8,7100			8,7100		8,7000	10.000	8,7200	10.000
Certificate	NL0010920450	AHOLD 12.3TL OPENB	EUR	40,7900	40,7900	40,5500			40,5500		40,5200	2.000	40,5700	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	NL0010914404	AHOLD 12.6TL OPENB	EUR	8,2700	8,2700	8,1600	1224,0000	1	8,2200	150	8,2100	10,000	8,2300	10,000
Certificate	NL0010926671	AHOLD 12.9TL OPENB	EUR	38,2700	38,2700	38,0300			38,0300		38,0000	2,000	38,0500	2,000
Certificate	NL0010918538	AHOLD 13.2TL OPENB	EUR	7,7800	7,7800	7,7300			7,7300		7,7200	10,000	7,7400	10,000
Certificate	NL0010921763	AHOLD 13.8TL OPENB	EUR	7,2200	7,2200	7,0800	2124,0000	1	7,1600	300	7,1500	10,000	7,1700	10,000
Certificate	NL0012497713	AHOLD 14.7TL OPENB	EUR	6,3400	6,3400	6,2800			6,2800		6,2700	10,000	6,2900	10,000
Certificate	NL0012501399	AHOLD 15.1BL OPENB	EUR	5,0500	5,0500	5,0000			5,0000		4,9900	5,000	5,0100	5,000
Certificate	DE000CV4ZVH0	AHOLD 15.5TL 0618Z	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	7,500	0,9100	7,500
Certificate	DE000CV88V76	AHOLD 15.5TL 0918Z	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	7,500	0,9100	7,500
Certificate	NL0012509145	AHOLD 15.6TL OPENB	EUR	5,5100	5,5100	5,3200	3240,0000	3	5,4500	600	5,4400	10,000	5,4600	10,000
Certificate	NL0012685010	AHOLD 16.4TL OPENB	EUR	4,7300	4,7300	4,6700			4,6700		4,6600	10,000	4,6800	10,000
Certificate	NL0012494488	AHOLD 16.6BOC1218B	EUR	16,5600	16,5600	16,5600			16,5600		16,5200	10,000	16,6000	10,000
Certificate	NL0012236244	AHOLD 17.2BON0618Z	EUR	19,8900	19,8900	19,8900			19,8900		19,8900	1,500		
Certificate	NL0012277021	AHOLD 17.3TL OPENB	EUR	3,9000	3,9000	3,8400	11640,0000	1	3,8400	3000	3,8300	10,000	3,8500	10,000
Certificate	NL0012236251	AHOLD 17.4BON1218Z	EUR	20,1400	20,1400	20,1400			20,1400		20,1000	1,500	20,1700	1,500
Certificate	DE000VL8XPU0	AHOLD 17.5TL 0618V	EUR	2,6910	2,6910	2,6910			2,6910					
Certificate	DE000VL97538	AHOLD 17.5TL 0918V	EUR	2,7070	2,7070	2,7070			2,7070					
Certificate	NL0012279839	AHOLD 18.2TL OPENB	EUR	3,1000	3,1000	3,0300	6060,0000	1	3,0400	2000	3,0300	10,000	3,0500	10,000
Certificate	NL0012648489	AHOLD 18.5BOC0618Z	EUR	18,4400	18,4400	18,4400			18,4400		18,4400	1,500		
Certificate	DE000VL97TD8	AHOLD 18.5TL 0618V	EUR	1,6910	1,6910	1,6910			1,6910					
Certificate	DE000VL97S87	AHOLD 18.5TL 0918V	EUR	1,7090	1,7090	1,7090			1,7090					
Certificate	DE000CV88V68	AHOLD 18.5TL 0918Z	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	7,500	0,3100	7,500
Certificate	NL0012648935	AHOLD 19.5BOC1218Z	EUR	19,2600	19,2600	19,2600			19,2600		19,2300	4,500	19,2900	4,500
Certificate	NL0012018071	AHOLD 20.1TS OPENB	EUR	1,7400	1,8000	1,7400			1,8000		1,7900	10,000	1,8100	10,000
Certificate	NL0012546428	AHOLD 20.2TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8500	2,000	1,9500	2,000
Certificate	NL0012648943	AHOLD 20.5BOC0619Z	EUR	19,9200	19,9200	19,9200			19,9200		19,8900	4,500	19,9500	4,500
Certificate	DE000CV4ZVK4	AHOLD 20.5TS 0618Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	7,500	0,1400	7,500
Certificate	DE000VL97S23	AHOLD 20.5TS 0918V	EUR	0,8020	0,8020	0,8020			0,8020					
Certificate	DE000CV88V84	AHOLD 20.5TS 0918Z	EUR	0,1300	0,1400	0,1300	397,1200	2	0,1350	2858	0,1300	7,500	0,1400	7,500
Certificate	NL0012792972	AHOLD 20.8BOC1218B	EUR	20,0700	20,0700	20,0400			20,0400		19,9900	10,000	20,0900	10,000
Certificate	NL0012269559	AHOLD 21.4BOC0618B	EUR	19,9500	19,9500	19,9000			19,9000		19,9000	10,000		
Certificate	DE000VL97S12	AHOLD 21.5TS 0918V	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	DE000VN66RE1	AHOLD 22.1TS OPENV	EUR	1,0870	1,0870	1,0870			1,0870					
Certificate	DE000CV88V92	AHOLD 23.5TS 0918Z	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	7,500	0,7400	7,500
Certificate	NL0011656608	AHOLD 23.9TS OPENB	EUR	5,8800	5,9300	5,8800			5,9300		5,9200	10,000	5,9400	10,000
Certificate	NL0012275399	AHOLD 25.9TS OPENB	EUR	7,9800	8,0400	7,9800			8,0400		8,0300	10,000	8,0500	10,000
Certificate	NL0011044201	AHOLD 9.81TL OPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,7900	2,000	10,8900	2,000
Certificate	NL0012490718	AHOLD10.45BL OPENB	EUR	9,7200	9,7200	9,6700			9,6700		9,6600	5,000	9,6800	5,000
Certificate	NL0012274070	AHOLD11.21BL OPENB	EUR	8,9500	8,9500	8,9000			8,9000		8,8900	5,000	8,9100	5,000
Certificate	DE000CE6EH61	AHOLD11.36TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7200	7,500	1,7300	7,500
Certificate	DE000CE6F2D1	AHOLD11.85TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6200	7,500	1,6300	7,500
Certificate	NL0011044193	AHOLD11.93TL OPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8200	2,000	8,9200	2,000
Certificate	NL0012273940	AHOLD12.24BL OPENB	EUR	7,9200	7,9200	7,8600			7,8600		7,8500	5,000	7,8700	5,000
Certificate	DE000CE6DMK6	AHOLD12.36TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5200	7,500	1,5300	7,500
Certificate	DE000CR4JDR7	AHOLD12.89TL OPENZ	EUR	3,4250	3,4250	3,3650			3,3650		3,3500	3,000	3,3800	3,000
Certificate	NL0011044185	AHOLD12.99TL OPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8400	2,000	7,9400	2,000
Certificate	DE000VL2FRM3	AHOLD13.09TL OPENV	EUR	7,4250	7,4250	7,4250			7,4250					
Certificate	NL0011442231	AHOLD13.27BL OPENB	EUR	6,8700	6,8700	6,8200			6,8200		6,8100	5,000	6,8300	5,000
Certificate	DE000CR4H9M9	AHOLD13.37TL OPENZ	EUR	6,7300	6,7300	6,6100			6,6100		6,5800	1,500	6,6400	1,500
Certificate	DE000C5CKK6	AHOLD13.47TL OPENC	EUR	7,3600	7,3600	7,3600			7,3600		7,3200	2,000	7,3900	2,000
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	6,9250	6,9250	6,9250			6,9250					
Certificate	NL0011044177	AHOLD14.04TL OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,8600	2,000	6,9600	2,000
Certificate	DE000CR4J5V6	AHOLD14.07TL OPENZ	EUR	6,0300	6,0300	5,9100			5,9100		5,8800	1,500	5,9400	1,500
Certificate	DE000VL2FRP6	AHOLD14.09TL OPENV	EUR	6,4150	6,4150	6,4150			6,4150					
Certificate	DE000VL37EN5	AHOLD14.14TL OPENV	EUR	7,0050	7,0050	7,0050			7,0050					
Certificate	DE000CR6GCT1	AHOLD14.14TL OPENZ	EUR	2,8250	2,8250	2,7750			2,7750		2,7600	3,000	2,7900	3,000
Certificate	NL0011442249	AHOLD14.34BL OPENB	EUR	5,8000	5,8000	5,7400	1740,0000	1	5,7400	300	5,7300	5,000	5,7500	5,000
Certificate	DE000VN66WJ0	AHOLD14.56TL OPENV	EUR	5,9050	5,9050	5,9050			5,9050					
Certificate	DE000VL37EP0	AHOLD14.64TL OPENV	EUR	6,5250	6,5250	6,5250			6,5250					
Certificate	NL0012520340	AHOLD14.83TL OPENH	EUR	6,1000	6,1800	6,1000	1220,0000	1	6,1800	200	6,1300	2,000	6,2300	2,000
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	5,000	5,7800	5,000
Certificate	DE000C8A2Y4	AHOLD14.97TL OPENC	EUR	5,8300	5,8300	5,8300			5,8300		5,7900	2,000	5,8600	2,000
Certificate	DE000CE6EYU8	AHOLD15.06TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9800	7,500	0,9900	7,500
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	DE000VL37EQ8	AHOLD15.14TL OPENV	EUR	6,0450	6,0450	6,0450			6,0450					
Certificate	DE000CE6F4G0	AHOLD15.56TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8800	7,500	0,8900	7,500
Certificate	DE000VL37ER6	AHOLD15.64TL OPENV	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	4,8990	4,8990	4,8990			4,8990					
Certificate	NL0012509020	AHOLD15.87BL OPENB	EUR	4,3000	4,3000	4,2500			4,2500		4,2400	5,000	4,2600	5,000
Certificate	LU1612548435	AHOLD15.87TCIOPENS	EUR											
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	4,3940	4,3940	4,3940			4,3940					
Certificate	DE000VL37QT6	AHOLD16.14TL OPENV	EUR	5,0950	5,0950	5,0950			5,0950					
Certificate	NL0012538649	AHOLD16.19TL OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,8600	2,000	4,9600	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	5,000	4,2800	5,000
Certificate	DE000CV4YVR2	AHOLD16.56TL OPENZ	EUR	0,6700	0,6850	0,6700	1350,0000	2	0,6850	2000	0,6800	7,500	0,6900	7,500
Certificate	NL0012685390	AHOLD16.62BL OPENB	EUR	3,5900	3,5900	3,5400			3,5400		3,5300	5,000	3,5500	5,000
Certificate	DE000VLSRUQ6	AHOLD16.64TL OPENV	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	DE000VLSRW48	AHOLD16.66TL OPENV	EUR	3,8910	3,8910	3,8910			3,8910					
Certificate	LU1696511911	AHOLD17.18TCIOPENS	EUR											
Certificate	NL0012583421	AHOLD17.18TL OPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9400	2,000	4,0400	2,000
Certificate	DE000V176E54	AHOLD17.21TL OPENV	EUR	3,3890	3,3890	3,3890								
Certificate	NL0012770341	AHOLD17.38BL OPENB	EUR	2,7900	2,7900	2,7400			2,7400		2,7300	5,000	2,7500	5,000
Certificate	DE000CV87RC4	AHOLD17.54TL OPENZ	EUR	0,4700	0,4850	0,4700	470,0000	1	0,4850	1000	0,4800	7,500	0,4900	7,500
Certificate	DE000V176NP9	AHOLD17.73TL OPENV	EUR	2,8820	2,8820	2,8820	576,4000	1	2,8820	200				
Certificate	LU1719441716	AHOLD17.81TCIOPENS	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	5,000	3,0100	5,000
Certificate	NL0012779466	AHOLD18.13BL OPENB	EUR	2,0400	2,0400	1,8600	2880,0000	3	1,9800	1500	1,9700	5,000	1,9900	5,000
Certificate	NL0012600886	AHOLD18.17TL OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0200	2,000	3,1200	2,000
Certificate	DE000V18XJ51	AHOLD18.24TL OPENV	EUR	2,3860	2,3860	2,3860			2,3860					
Certificate	DE000CV888K9	AHOLD18.53TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2900	7,500	0,3000	7,500
Certificate	LU1719638261	AHOLD18.54TCIOPENS	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	5,000	2,3100	5,000
Certificate	DE000V197TB2	AHOLD18.75TL OPENV	EUR	1,8860	1,8860	1,8860			1,8860					
Certificate	LU1719708650	AHOLD18.83TCIOPENS	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	5,000	2,0200	5,000
Certificate	NL0012783930	AHOLD18.88BL OPENB	EUR	1,2900	1,2900	1,2000	1822,5000	2	1,2400	1500	1,2300	5,000	1,2500	5,000
Certificate	LU1756861263	AHOLD19.03TCIOPENS	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	5,000	1,3400	5,000
Certificate	LU1719793074	AHOLD19.14TCIOPENS	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	5,000	1,7200	5,000
Certificate	NL0012851455	AHOLD19.19TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,0700	2,000	2,1700	2,000
Certificate	DE000VA1GJP6	AHOLD19.25TL OPENV	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000VA15RN6	AHOLD19.25TL OPENV	EUR	0,8880	0,8880	0,8880			0,8880					
Certificate	NL0011720255	AHOLD20.32TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200		1,9700	2,000	2,0700	2,000
Certificate	LU1756828569	AHOLD20.53TCIOPENS	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	5,000	0,9700	5,000
Certificate	NL0011044128	AHOLD20.63TS OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3100	2,000	2,4100	2,000
Certificate	NL0011446372	AHOLD20.76BS OPENB	EUR	0,9300	1,0700	0,9300	3210,0000	1	0,9800	3000	0,9700	5,000	0,9900	5,000
Certificate	NL0011929294	AHOLD21.21TS OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9400	2,000	3,0400	2,000
Certificate	DE000CN6KA12	AHOLD21.53TS OPENZ	EUR	1,5450	1,6600	1,5450			1,6600		1,6300	1,500	1,6900	1,500
Certificate	LU1756828726	AHOLD21.71TCIOPENS	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	5,000	2,1300	5,000
Certificate	DE000VN66RH4	AHOLD22.15TS OPENV	EUR	2,1940	2,1940	2,1940			2,1940					
Certificate	NL0012602585	AHOLD22.52TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,3600	2,000	4,4600	2,000
Certificate	NL0012601611	AHOLD22.53TS OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,3700	2,000	4,4700	2,000
Certificate	NL0011522966	AHOLD22.59BS OPENB	EUR	2,7600	2,8100	2,7600	843,0000	1	2,8100	300	2,8000	5,000	2,8200	5,000
Certificate	NL0011930631	AHOLD22.65TS OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,4900	2,000	4,5900	2,000
Certificate	DE000VA186K4	AHOLD22.68TS OPENV	EUR	2,1230	2,1230	2,1230								
Certificate	NL0011720248	AHOLD23.17TS OPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0500	2,000	5,1500	2,000
Certificate	DE000CD62VH6	AHOLD24.01TS OPENZ	EUR	0,8000	0,8250	0,8000			0,8250		0,8200	7,500	0,8300	7,500
Certificate	NL0011230982	AHOLD24.36TS OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3500	2,000	6,4500	2,000
Certificate	NL0012780134	AHOLD24.59BS OPENB	EUR	4,7600	4,8100	4,7600			4,8100		4,8000	5,000	4,8200	5,000
Certificate	DE000CV42X73	AIRBU 45TL OPENC	EUR	5,3100	5,3100	5,3100			5,3100		5,2900	15,000	5,3300	15,000
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8800	15,000	3,9200	15,000
Certificate	NL0012497671	AIRBU 75TL OPENB	EUR	30,6600	30,6600	30,0300			30,0300		30,0100	2,500	30,0400	2,500
Certificate	NL0012689491	AIRBU 87TL OPENB	EUR	19,4200	19,4200	18,7900			18,7900		18,7700	2,500	18,8000	2,500
Certificate	NL0012783724	AIRBU 90TL OPENB	EUR	16,6200	16,6200	15,9900			15,9900		15,9700	2,500	16,0000	2,500
Certificate	NL0012786768	AIRBU 93TL OPENB	EUR	13,8800	13,8800	13,2500			13,2500		13,2300	2,500	13,2600	2,500
Certificate	NL0009447648	AIRBU 8.6TL OPENB	EUR	91,8200	91,8200	91,8200			91,8200		91,8000	2,500	91,8300	2,500
Certificate	NL0012529283	AIRBU 128.TS OPENH	EUR	37,6300	38,4500	37,6300	18815,0000	1	38,4500	500	38,3700	2,000	38,5200	2,000
Certificate	NL0010284840	AIRBU 28.9TL OPENB	EUR	72,8900	72,8900	72,8900			72,8900		72,8700	2,500	72,9000	2,500
Certificate	NL0010379855	AIRBU 33.2TL OPENB	EUR	68,8900	68,8900	68,8900			68,8900		68,8700	2,500	68,9000	2,500
Certificate	NL0010888640	AIRBU 34.9TL OPENB	EUR	68,0100	68,0100	67,3800			67,3800		67,3600	2,500	67,3900	2,500
Certificate	NL0012103469	AIRBU 59.8TL OPENB	EUR	44,8300	44,8300	44,2000			44,2000		44,1800	2,500	44,2100	2,500
Certificate	NL0012689137	AIRBU 84.1TL OPENB	EUR	22,2100	22,2100	21,5800			21,5800		21,5600	2,500	21,5900	2,500
Certificate	NL0012365209	AIRBU102.6TS OPENH	EUR	11,0700	11,0700	11,0700			11,0700		10,9900	2,000	11,1400	2,000
Certificate	NL0012786859	AIRBU103.3TS OPENB	EUR	11,1600	11,7700	11,1600			11,7700		11,7500	2,500	11,7800	2,500
Certificate	NL0012312482	AIRBU105.2TS OPENH	EUR	13,8400	13,8400	13,8400			13,8400		13,7600	2,000	13,9100	2,000
Certificate	NL0012791727	AIRBU105.8TS OPENB	EUR	13,8900	14,5000	13,8900			14,5000		14,4800	2,500	14,5100	2,500
Certificate	NL0012580518	AIRBU109.5TS OPENH	EUR	18,4600	18,4600	18,4600			18,4600		18,3800	2,000	18,5300	2,000
Certificate	NL0012582118	AIRBU113.5TS OPENH	EUR	22,7800	22,7800	22,7800			22,7800		22,7000	2,000	22,8500	2,000
Certificate	NL0012555395	AIRBU140.8TS OPENH	EUR	52,3800	52,3800	52,3800			52,3800		52,3000	2,000	52,4500	2,000
Certificate	NL0012582472	AIRBU153.2TS OPENH	EUR	65,7300	65,7300	65,7300			65,7300		65,6500	2,000	65,8000	2,000
Certificate	NL001412838	AIRBU21.21TL OPENH	EUR	80,2900	80,2900	80,2900			80,2900		80,2100	2,000	80,3600	2,000
Certificate	NL0011412796	AIRBU46.28TL OPENH	EUR	56,9700	56,9700	56,9700			56,9700		56,8900	2,000	57,0400	2,000
Certificate	NL0011993456	AIRBU52.65TL OPENH	EUR	51,0400	51,0400	51,0400			51,0400		50,9600	2,000	51,1100	2,000
Certificate	DE000CD63PK0	AIRBU53.71TL OPENZ	EUR	46,9200	46,9200	46,4500			46,4500		46,2300	900	46,6600	900
Certificate	NL0012051692	AIRBU58.54TL OPENH	EUR	45,5600	45,5600	45,5600			45,5600		45,4800	2,000	45,6300	2,000
Certificate	DE000CD644P7	AIRBU59.72TL OPENZ	EUR	40,9200	40,9200	40,4500			40,4500		40,2300	900	40,6600	900
Certificate	NL0012175020	AIRBU63.03TL OPENH	EUR	41,3800	41,3800	41,3800			41,3800		41,3000	2,000	41,4500	2,000
Certificate	DE000CE6BS46	AIRBU65.68TL OPENZ	EUR	6,9900	6,9900	6,9000			6,9000		6,8500	4,500	6,9400	4,500
Certificate	NL0012211346	AIRBU66.44TL OPENH	EUR	38,0300	38,0300	38,0300			38,0300		37,9500	2,000	38,1000	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	NL0012519441	AIRBU70.64TL OPENH	EUR	34,3000	34,3000	34,3000			34,3000		34,2200	2,000	34,3700	2,000
Certificate	DE000CE6EXR6	AIRBU74.66TL OPENZ	EUR	5,1100	5,1100	5,1100			5,1100		5,0600	4,500	5,1500	4,500
Certificate	NL0012520704	AIRBU74.67TL OPENH	EUR	30,5600	30,5600	30,5600			30,5600		30,4800	2,000	30,6300	2,000
Certificate	NL0012529127	AIRBU78.69TL OPENH	EUR	26,8100	26,8100	26,8100			26,8100		26,7300	2,000	26,8800	2,000
Certificate	NL0012578546	AIRBU82.66TL OPENH	EUR	23,1200	23,1200	23,1200			23,1200		23,0400	2,000	23,1900	2,000
Certificate	DE000CV87FF2	AIRBU84.61TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,0800	4,500	3,1700	4,500
Certificate	NL0012578538	AIRBU86.68TL OPENH	EUR	19,3800	19,3800	19,3800			19,3800		19,3000	2,000	19,4500	2,000
Certificate	NL0012608426	AIRBU90.67TL OPENH	EUR	15,6700	15,6700	15,6700			15,6700		15,5900	2,000	15,7400	2,000
Certificate	DE000CY0AYK6	AIRFR 5TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	2,000	1,6300	2,000
Certificate	LU1756859010	AIRFR 6TCIOPENS	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	3,000	1,1000	3,000
Certificate	DE000VA12C49	AIRFR 6TL 0918V	EUR	1,2490	1,2490	1,2490			1,2490					
Certificate	DE000CQ5AS42	AIRFR 6TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	2,000	1,2100	2,000
Certificate	DE000CQ5AU48	AIRFR 6TL OPENC	EUR	1,0900	1,0900	1,0000	534,1000	1	1,0000	490	0,9800	2,000	1,0100	2,000
Certificate	DE000VA2T5J7	AIRFR 7TL 0918V	EUR											
Certificate	NL0012909279	AIRFR 7TS OPENH	EUR											
Certificate	LU1756863046	AIRFR 8TPIOPENS	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	3,000	1,1500	3,000
Certificate	DE000VA12C07	AIRFR 8TS 0918V	EUR	1,0620	1,0620	1,0620			1,0620					
Certificate	DE000CQ5AZX5	AIRFR 8TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	2,000	1,0700	2,000
Certificate	DE000CQ5B261	AIRFR 8TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	2,000	1,3500	2,000
Certificate	NL0012846588	AIRFR 8TS OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	10,000	1,7700	10,000
Certificate	DE000VA1GNA0	AIRFR 9TS 0618V	EUR	2,0440	2,0440	2,0440			2,0440					
Certificate	DE000VA1GNB8	AIRFR 9TS 0918V	EUR	2,0640	2,0640	2,0640			2,0640					
Certificate	NL0012778609	AIRFR 9TS OPENB	EUR	2,7000	2,7900	2,7000			2,7900		2,7800	15,000	2,8000	15,000
Certificate	DE000CQ5ANV5	AIRFR 9TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	2,000	2,0000	2,000
Certificate	DE000CQ5AS59	AIRFR 9TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	2,000	2,3300	2,000
Certificate	DE000VL8XQL7	AIRFR 10TS 0618V	EUR	3,0440	3,0440	3,0440			3,0440					
Certificate	DE000VL97QX2	AIRFR 10TS 0918V	EUR	3,0660	3,0660	3,0660			3,0660					
Certificate	DE000CQ5AK08	AIRFR 10TS OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	2,000	3,3300	2,000
Certificate	DE000CQ5ABN7	AIRFR 10TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	2,000	2,9300	2,000
Certificate	DE000CQ5AS78	AIRFR 11TS OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,8700	2,000	3,9000	2,000
Certificate	DE000CY50L53	AIRFR 16TS OPENC	EUR	8,1200	8,1200	8,1200			8,1200		8,1000	2,000	8,1300	2,000
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	15,000	4,3900	15,000
Certificate	NL0011240825	AIRFR 3.6TL OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	10,000	3,7000	10,000
Certificate	NL0011918990	AIRFR 3.8TL OPENB	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	15,000	3,6000	15,000
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	15,000	2,9900	15,000
Certificate	NL0011919006	AIRFR 4.5TL OPENB	EUR	2,9200	2,9200	2,8200			2,8200		2,8100	15,000	2,8300	15,000
Certificate	NL0011240817	AIRFR 4.5TL OPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	10,000	2,9300	10,000
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	2,000	1,8900	2,000
Certificate	NL0012111785	AIRFR 5.6TL OPENB	EUR	1,9700	1,9800	1,8700	7836,6000	5	1,8700	4055	1,8600	15,000	1,8800	15,000
Certificate	DE000VA12C31	AIRFR 5.8TL 0918V	EUR	1,4490	1,4490	1,4490			1,4490					
Certificate	DE000VA12C56	AIRFR 6.2TL 0918V	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0012175061	AIRFR 6.3TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	10,000	1,2300	10,000
Certificate	DE000VA12C64	AIRFR 6.4TL 0918V	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0012794721	AIRFR 6.5TL OPENB	EUR	1,0500	1,0800	0,9500	750,0000	2	0,9500	700	0,9400	15,000	0,9600	15,000
Certificate	DE000CQ5AYL3	AIRFR 6.5TL OPENC	EUR	0,6100	0,6100	0,5200	1415,2000	2	0,5200	2440	0,5000	3,000	0,5300	2,000
Certificate	NL0012175053	AIRFR 6.5TL OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	10,000	1,0400	10,000
Certificate	DE000VA12C72	AIRFR 6.6TL 0918V	EUR	0,6510	0,6510	0,6510			0,6510					
Certificate	DE000VA1SR82	AIRFR 6.6TL OPENV	EUR	0,8290	0,8290	0,8290			0,8290					
Certificate	NL0012197370	AIRFR 6.7TL OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	10,000	0,8500	10,000
Certificate	LU1757083750	AIRFR 6.8TCIOPENS	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	3,000	0,3300	3,000
Certificate	DE000VA2T414	AIRFR 6.8TL 0918V	EUR	0,4510	0,4510	0,4510			0,4510					
Certificate	NL0012199160	AIRFR 6.8TL OPENH	EUR											
Certificate	NL0012847958	AIRFR 6.9TL OPENH	EUR											
Certificate	NL0012794739	AIRFR 7.1TL OPENB	EUR											
Certificate	DE000VA12FU4	AIRFR 7.2TL 0918V	EUR											
Certificate	DE000VA15MW8	AIRFR 7.2TL 0918V	EUR											
Certificate	DE000VA2T4K8	AIRFR 7.2TS 0918V	EUR											
Certificate	DE000VA2T612	AIRFR 7.2TS 0918V	EUR	0,2580	0,2580	0,2580			0,2580					
Certificate	NL0012909261	AIRFR 7.2TS OPENH	EUR											
Certificate	DE000VA15PA7	AIRFR 7.4TS 0918V	EUR											
Certificate	DE000VA2T620	AIRFR 7.4TS 0918V	EUR	0,4590	0,4590	0,4590			0,4590					
Certificate	DE000VA12CX5	AIRFR 7.4TS 0918V	EUR											
Certificate	NL0012791016	AIRFR 7.4TS OPENB	EUR											
Certificate	DE000VL97QT0	AIRFR 7.5TL 0618V	EUR											
Certificate	DE000VL97QV6	AIRFR 7.5TL 0918V	EUR											
Certificate	DE000CQ5BD50	AIRFR 7.5TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	2,000	0,5900	2,000
Certificate	DE000CQ5AZW7	AIRFR 7.5TS OPENC	EUR											
Certificate	DE000VA12CY3	AIRFR 7.6TS 0918V	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0012846968	AIRFR 7.6TS OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	10,000	1,3300	10,000
Certificate	DE000VA12C98	AIRFR 7.6TS OPENV	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	LU1756862741	AIRFR 7.8TPIOPENS	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	3,000	0,9600	3,000
Certificate	DE000VA12CZ0	AIRFR 7.8TS 0918V	EUR	0,8610	0,8610	0,8610			0,8610					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012846596	AIRFR 7.8TS OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	10.000	1,5500	10.000
Certificate	NL0012787147	AIRFR 7.9TS OPENB	EUR	1,5400	1,6300	1,5400			1,6300		1,6200	15.000	1,6400	15.000
Certificate	DE000VA12DA1	AIRFR 8.1TS OPENV	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000VA12C15	AIRFR 8.2TS 0918V	EUR	1,2620	1,2620	1,2620								
Certificate	DE000VA12C23	AIRFR 8.4TS 0918V	EUR	1,4630	1,4630	1,4630								
Certificate	NL0012787154	AIRFR 8.4TS OPENB	EUR	2,0800	2,1700	2,0800			2,1700		2,1600	15.000	2,1800	15.000
Certificate	NL0012615488	AIRFR 8.4TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	10.000	2,1900	10.000
Certificate	DE000CQ5AU55	AIRFR 8.5TS OPENC	EUR											
Certificate	DE000VA12FQ2	AIRFR 8.6TS OPENV	EUR	1,9760	1,9760	1,9760			1,9760					
Certificate	NL0012605877	AIRFR 8.8TS OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	10.000	2,6100	10.000
Certificate	NL0012615470	AIRFR 8.8TS OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	10.000	2,6300	10.000
Certificate	NL0012596365	AIRFR 9.3TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	10.000	3,1400	10.000
Certificate	NL0012598270	AIRFR 9.4TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	10.000	3,2500	10.000
Certificate	DE000VL8XMK8	AIRFR 9.5TS 0618V	EUR	2,5440	2,5440	2,5440			2,5440					
Certificate	DE000VL97Q27	AIRFR 9.5TS 0918V	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	NL0012775647	AIRFR 9.5TS OPENB	EUR	3,2300	3,3200	3,2300			3,3200		3,3100	15.000	3,3300	15.000
Certificate	DE000CQ5ACJ3	AIRFR 9.5TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	2.000	2,4600	2.000
Certificate	NL0012598262	AIRFR 9.6TS OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	10.000	3,4600	10.000
Certificate	NL0012598254	AIRFR 9.8TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	10.000	3,6800	10.000
Certificate	NL0012773295	AIRFR 10.1TS OPENB	EUR	3,8700	3,9600	3,8700			3,9600		3,9500	15.000	3,9700	15.000
Certificate	NL0012580559	AIRFR 10.4TS OPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2700	10.000	4,3000	10.000
Certificate	DE000VA18354	AIRFR 10.5TS 0918V	EUR	3,5660	3,5660	3,5660			3,5660					
Certificate	DE000CQ5A560	AIRFR 10.5TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	2.000	3,4000	2.000
Certificate	NL0012689681	AIRFR 10.6TS OPENB	EUR	4,3900	4,4800	4,3900			4,4800		4,4700	15.000	4,4900	15.000
Certificate	LU1696586251	AIRFR 10.7TPIOPENS	EUR											
Certificate	NL0012580542	AIRFR 10.9TS OPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8000	10.000	4,8300	10.000
Certificate	NL0012686695	AIRFR 11.2TS OPENB	EUR	5,0300	5,1200	5,0300			5,1200		5,1100	15.000	5,1300	15.000
Certificate	NL0012685663	AIRFR 11.7TS OPENB	EUR	5,5700	5,6600	5,5700			5,6600		5,6500	15.000	5,6700	15.000
Certificate	NL0012580534	AIRFR 11.9TS OPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8700	10.000	5,9000	10.000
Certificate	NL0012682801	AIRFR 12.2TS OPENB	EUR	6,1000	6,1900	6,1000			6,1900		6,1800	15.000	6,2000	15.000
Certificate	DE000CY523W4	AIRFR 12.5TS OPENC	EUR											
Certificate	DE000CY524K7	AIRFR 12.5TS OPENC	EUR											
Certificate	NL0012559637	AIRFR 12.8TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9200	10.000	6,9500	10.000
Certificate	NL0012560916	AIRFR 13.6TS OPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,7900	10.000	7,8200	10.000
Certificate	NL0012700603	AIRFR 14.1BS OPENB	EUR	7,1400	7,2300	7,1400			7,2300		7,2200	10.000	7,2300	10.000
Certificate	NL0012367817	AIRFR 14.6TS OPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8600	10.000	8,8900	10.000
Certificate	NL0012274724	AIRFR 14.7TS OPENB	EUR	8,8700	8,9600	8,8700			8,9600		8,9500	15.000	8,9700	15.000
Certificate	NL0012331961	AIRFR 15.7TS OPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0000	10.000	10,0300	10.000
Certificate	NL0006273211	AIRFR 16.8TS OPENB	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	15.000	11,1700	14.895
Certificate	NL0012516918	AIRFR 17.8TS OPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,3200	10.000	12,3500	10.000
Certificate	NL0012536411	AIRFR 17.9TS OPENH	EUR	12,4100	12,4100	12,4100			12,4100		12,3900	10.000	12,4200	10.000
Certificate	DE000CD625T7	AIRFR 4.03TL OPENZ	EUR											
Certificate	DE000VA12DC7	AIRFR 5.44TL OPENV	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	DE000VA2T4U7	AIRFR 5.61TL OPENV	EUR	1,7930	1,7930	1,7930			1,7930					
Certificate	DE000CV88N50	AIRFR 5.71TL OPENZ	EUR											
Certificate	DE000VA12DD5	AIRFR 5.94TL OPENV	EUR	1,2240	1,2240	1,2240			1,2240					
Certificate	DE000VA12DB9	AIRFR 6.11TL OPENV	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000CE6BNL6	AIRFR 6.24TL OPENZ	EUR	1,1600	1,1600	1,0800	8020,3200	5	1,0800	7179				
Certificate	DE000CX0JE28	AIRFR 6.25TL OPENC	EUR											
Certificate	DE000CQ5AYK5	AIRFR 6.25TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	2.000	0,7800	2.000
Certificate	LU1756859283	AIRFR 6.75TCIOPENS	EUR											
Certificate	DE000CQ5AYM1	AIRFR 6.75TL OPENC	EUR											
Certificate	DE000CV89CX8	AIRFR 6.75TL OPENZ	EUR											
Certificate	DE000CV88533	AIRFR 6.83TL OPENZ	EUR											
Certificate	LU1757083917	AIRFR 7.08TCIOPENS	EUR											
Certificate	DE000VA2T406	AIRFR 7.08TS OPENV	EUR											
Certificate	NL0012969208	AIRFR 7.13BL OPENB	EUR											
Certificate	DE000VA2T5G3	AIRFR 7.13TL OPENV	EUR											
Certificate	DE000CV89B20	AIRFR 7.32TS OPENZ	EUR											
Certificate	LU1756877939	AIRFR 7.47TPIOPENS	EUR											
Certificate	DE000CV88MK6	AIRFR 8.25TS OPENZ	EUR											
Certificate	LU1756377880	AIRFR 8.76TPIOPENS	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	3.000	1,8800	3.000
Certificate	DE000VL97Q14	AIRFR 9.13TS OPENV	EUR	2,4970	2,4970	2,4970			2,4970					
Certificate	DE000CV88541	AIRFR 9.21TS OPENZ	EUR											
Certificate	LU1719606813	AIRFR 9.24TPIOPENS	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	3.000	2,3400	3.000
Certificate	DE000VL97Q22	AIRFR 9.63TS OPENV	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	LU1719442284	AIRFR10.06TPIOPENS	EUR											
Certificate	DE000VL97Q06	AIRFR10.13TS OPENV	EUR	3,5420	3,5420	3,5420			3,5420					
Certificate	NL0012773014	AIRFR10.15BS OPENB	EUR	3,1900	3,2900	3,1900			3,2900		3,2800	10.000	3,2900	10.000
Certificate	DE000CV87YH9	AIRFR10.15TS OPENZ	EUR											
Certificate	DE000VL8XMF8	AIRFR10.46TS OPENV	EUR	3,3680	3,3680	3,3680			3,3680					
Certificate	NL0012689996	AIRFR10.64BS OPENB	EUR	3,6900	3,7800	3,6900			3,7800		3,7700	10.000	3,7800	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	DE000VL8XMG6	AIRFR10.96TS OPENV	EUR	3,8640	3,8640	3,8640			3,8640					
Certificate	NL0012687867	AIRFR11.148S OPENB	EUR	4,1800	4,2700	4,1800			4,2700		4,2600	10.000	4,2700	10.000
Certificate	NL0012687255	AIRFR11.638S OPENB	EUR	4,6700	4,7700	4,6700			4,7700		4,7600	10.000	4,7700	10.000
Certificate	NL0012687263	AIRFR12.128S OPENB	EUR	5,1700	5,2600	5,1700			5,2600		5,2500	10.000	5,2600	10.000
Certificate	NL0012684377	AIRFR12.628S OPENB	EUR	5,6600	5,7600	5,6600			5,7600		5,7500	10.000	5,7600	10.000
Certificate	DE000CE6DT68	AIRFR14.79TS OPENZ	EUR											
Certificate	DE000CE6ESN5	AIRFR15.35TS OPENZ	EUR											
Certificate	DE000CV89BQ4	AIRFR4.321TL OPENZ	EUR											
Certificate	DE000CV88GP7	AIRFR5.319TL OPENZ	EUR											
Certificate	DE000CV893X2	AIRFR5.816TL OPENZ	EUR											
Certificate	NL0012787287	AIRFR6.135BL OPENB	EUR	1,1000	1,1000	1,0000			1,0000		0,9900	10.000	1,0000	10.000
Certificate	DE000CV87XY6	AIRFR6.319TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300				0,9000	800
Certificate	NL0012787295	AIRFR6.385BL OPENB	EUR	0,8500	0,8600	0,7500	3635,0000	3	0,7500	4300	0,7400	10.000	0,7500	10.000
Certificate	DE000VA1SR33	AIRFR6.432TL OPENV	EUR	0,7220	0,7220	0,7220			0,7220				0,8400	1.000
Certificate	NL0012114334	AIRFR6.636BL OPENB	EUR	0,6000	0,6500	0,4700	5454,9000	10	0,5000	9660	0,4900	10.000	0,5000	10.000
Certificate	DE000CV88G42	AIRFR6.816TL OPENZ	EUR											
Certificate	DE000CV89CQ2	AIRFR6.821TL OPENZ	EUR								0,2100	2.500		
Certificate	NL0012794960	AIRFR6.885BL OPENB	EUR	0,3500	0,3500	0,2300	13260,0000	7	0,2500	47000	0,2400	10.000	0,2500	10.000
Certificate	DE000VA2T5H1	AIRFR6.956TL OPENV	EUR											
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR											
Certificate	DE000VA2T604	AIRFR7.394TS OPENV	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000VA15N92	AIRFR7.412TS OPENV	EUR											
Certificate	NL0012787378	AIRFR7.664BS OPENB	EUR	0,7100	0,8000	0,7100			0,8000		0,7900	10.000	0,8000	10.000
Certificate	DE000CV88WP4	AIRFR7.815TS OPENZ	EUR											
Certificate	DE000VA1ZCV9	AIRFR7.919TS OPENV	EUR	0,8840	0,8840	0,8840			0,8840					
Certificate	NL0012786958	AIRFR8.162BS OPENB	EUR	1,2100	1,3000	1,2100			1,3000		1,2900	10.000	1,3000	10.000
Certificate	DE000VA1ZCW7	AIRFR8.419TS OPENV	EUR	1,3830	1,3830	1,3830			1,3830					
Certificate	NL0012786966	AIRFR8.661BS OPENB	EUR	1,7100	1,8000	1,7100			1,8000		1,7900	10.000	1,8000	10.000
Certificate	DE000CV88GQ5	AIRFR8.813TS OPENZ	EUR											
Certificate	DE000VA1GPV1	AIRFR8.938TS OPENV	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0012776017	AIRFR9.158BS OPENB	EUR	2,2000	2,3000	2,2000			2,3000		2,2900	10.000	2,3000	10.000
Certificate	DE000VL8XMH4	AIRFR9.459TS OPENV	EUR	2,3760	2,3760	2,3760			2,3760					
Certificate	NL0012774756	AIRFR9.652BS OPENB	EUR	2,7000	2,7900	2,7000			2,7900		2,7800	10.000	2,7900	10.000
Certificate	DE000CV883G8	AIRFR9.814TS OPENZ	EUR											
Certificate	DE000VL8XMJ0	AIRFR9.959TS OPENV	EUR	2,8720	2,8720	2,8720			2,8720					
Certificate	NL0010888590	AIRLQ 71.3TL OPENB	EUR	4,9300	4,9300	4,8800			4,8800		4,8700	15.000	4,8800	15.000
Certificate	NL0011988605	AIRLQ 79.2TL OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	20.000	3,9600	20.000
Certificate	NL0012030258	AIRLQ 79.8TL OPENB	EUR	3,9400	3,9400	3,8900			3,8900		3,8800	15.000	3,8900	15.000
Certificate	DE000CD64235	AIRLQ 83.4TL OPENZ	EUR	2,7250	2,7250	2,6500			2,6500		2,6300	7.500	2,6700	7.500
Certificate	NL0012038681	AIRLQ 85.3TL OPENB	EUR	3,3700	3,3700	3,3200			3,3200		3,3100	15.000	3,3200	15.000
Certificate	NL0012572473	AIRLQ 86.2TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	20.000	2,9500	20.000
Certificate	DE000CV890J7	AIRLQ103.3TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	7.500	0,6900	7.500
Certificate	NL0012615496	AIRLQ111.9TS OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	20.000	1,1500	20.000
Certificate	NL0012596381	AIRLQ113.2TS OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	20.000	1,2900	20.000
Certificate	NL0012601637	AIRLQ113.5TS OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	20.000	1,3200	20.000
Certificate	NL0012524524	AIRLQ116.3TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	20.000	1,6300	20.000
Certificate	NL0012539209	AIRLQ116.8TS OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	20.000	1,6700	20.000
Certificate	NL0012596373	AIRLQ125.2TS OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	20.000	2,5800	20.000
Certificate	NL0011599030	AIRLQ69.87TL OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	20.000	4,9200	20.000
Certificate	DE000CR9RPS1	AIRLQ72.48TL OPENZ	EUR	3,8150	3,8150	3,7400			3,7400		3,7200	7.500	3,7600	7.500
Certificate	NL0012572465	AIRLQ90.23TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	20.000	2,5800	20.000
Certificate	NL0012572457	AIRLQ92.24TL OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	20.000	2,3900	20.000
Certificate	DE000CV87HP7	AIRLQ93.33TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	7.500	1,6800	7.500
Certificate	NL0012572440	AIRLQ94.24TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	20.000	2,2100	20.000
Certificate	DE000CE6FPL2	AIXGn10.63TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	7.000	0,5700	7.000
Certificate	DE000CV87HQ5	AIXGn11.62TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	7.000	0,3800	7.000
Certificate	DE000CV89DL1	AIXGn12.62TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	7.000	0,1800	7.000
Certificate	DE000CV422W3	AIXGn8.621TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	7.000	0,9700	7.000
Certificate	DE000CV4YYL9	AIXGn9.634TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	7.000	0,7700	7.000
Certificate	DE000CQ5AK16	AKZO 60TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0200	10.000	2,0800	10.000
Certificate	NL0012201115	AKZO 61TL OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	20.000	2,0900	20.000
Certificate	DE000CQ5AAx8	AKZO 65TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5300	10.000	1,5900	10.000
Certificate	DE000CQ5A3F4	AKZO 68TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	10.000	1,0600	10.000
Certificate	DE000CQ5A3G2	AKZO 70TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8000	10.000	0,8600	10.000
Certificate	DE000CQ5AAy6	AKZO 70TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0500	10.000	1,1100	10.000
Certificate	DE000CQ5A3H0	AKZO 72TL OPENC	EUR	0,6500	0,6500	0,6300	6500,0000	2	0,6300	10000	0,6000	10.000	0,6600	10.000
Certificate	DE000CQ5B279	AKZO 75TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4200	10.000	0,4800	10.000
Certificate	DE000CQ5AK32	AKZO 80TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4600	10.000	0,5200	10.000
Certificate	DE000CQ5AB17	AKZO 85TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9700	10.000	1,0300	10.000
Certificate	DE000CQ5A3J6	AKZO 90TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	10.000	1,2200	10.000
Certificate	DE000CQ5AB25	AKZO 90TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4800	10.000	1,5400	10.000
Certificate	NL0012648950	AKZO 92BOC619Z	EUR	81,0400	81,0400	81,0400			81,0400		80,8900	150	81,1900	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	DE000CQ5A3K4	AKZO 95TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6500	10.000	1,7100	10.000
Certificate	DE000CQ5A833	AKZO 95TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0000	10.000	2,0600	10.000
Certificate	DE000CQ5A3L2	AKZO 100TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1500	10.000	2,2100	10.000
Certificate	NL0010253282	AKZO 31.9TL OPENB	EUR	46,5700	46,5700	46,5700			46,5700		46,5400	3.000	46,5900	3.000
Certificate	NL0011044706	AKZO 37.2TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	20.000	4,4300	20.000
Certificate	NL0010893459	AKZO 39.7TL OPENB	EUR	39,4500	39,4500	39,3300			39,3300		39,3000	3.000	39,3500	3.000
Certificate	DE000CX0JR11	AKZO 41.5TL OPENC	EUR											
Certificate	NL0011656632	AKZO 43.9TL OPENB	EUR	35,5600	35,5600	35,4400			35,4400		35,4100	3.000	35,4600	3.000
Certificate	NL0011720404	AKZO 46.4TL OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	20.000	3,5300	20.000
Certificate	NL0011926670	AKZO 48.5TL OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	20.000	3,3200	20.000
Certificate	NL0012040661	AKZO 50.1TL OPENB	EUR	29,8200	29,8200	29,7000			29,7000		29,6700	3.000	29,7200	3.000
Certificate	NL0011992060	AKZO 50.5TL OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	20.000	3,1300	20.000
Certificate	NL0012106298	AKZO 52.1TL OPENB	EUR	27,9300	27,9300	27,8100			27,8100		27,7800	3.000	27,8300	3.000
Certificate	NL0012050959	AKZO 52.4TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	20.000	2,9400	20.000
Certificate	NL0012109979	AKZO 54.1TL OPENB	EUR	26,0700	26,0700	25,9500			25,9500		25,9200	3.000	25,9700	3.000
Certificate	NL0012106405	AKZO 54.7BL OPENB	EUR	22,3800	22,3800	22,2600			22,2600		22,2300	3.000	22,2800	3.000
Certificate	NL0012171599	AKZO 56.3TL OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	20.000	2,5500	20.000
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012116123	AKZO 58.2TL OPENB	EUR	22,2400	22,2400	22,1200			22,1200		22,0900	3.000	22,1400	3.000
Certificate	NL0012116131	AKZO 60.2TL OPENB	EUR	20,3500	20,5900	20,2300	2059,0000	1	20,2300	100	20,2000	3.000	20,2500	3.000
Certificate	NL0012116149	AKZO 62.3TL OPENB	EUR	18,4600	18,4600	18,3400			18,3400		18,3100	3.000	18,3600	3.000
Certificate	NL0012116610	AKZO 64.3TL OPENB	EUR	16,5700	16,5700	16,4500			16,4500		16,4200	3.000	16,4700	3.000
Certificate	NL0012201107	AKZO 64.9TL OPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	20.000	1,7200	20.000
Certificate	NL0012542872	AKZO 65.8TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	20.000	1,6200	20.000
Certificate	NL0012271381	AKZO 66.3TL OPENB	EUR	14,6900	14,6900	14,5700			14,5700		14,5400	3.000	14,5900	3.000
Certificate	NL0012201099	AKZO 66.8TL OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	20.000	1,5300	20.000
Certificate	NL0012542864	AKZO 67.7TL OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	20.000	1,4400	20.000
Certificate	NL0012494884	AKZO 68.3TL OPENB	EUR	12,8200	12,8200	12,7000			12,7000		12,6700	3.000	12,7200	3.000
Certificate	NL0012371025	AKZO 68.7TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	20.000	1,3400	20.000
Certificate	NL0012542856	AKZO 69.6TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	20.000	1,2500	20.000
Certificate	NL0012676290	AKZO 70.4TL OPENB	EUR	10,9500	10,9500	10,8300			10,8300		10,8000	3.000	10,8500	3.000
Certificate	NL0012611008	AKZO 72.2TL OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	20.000	0,9400	20.000
Certificate	NL0012791735	AKZO 72.4TL OPENB	EUR	9,0200	9,0200	8,9000			8,9000		8,8700	3.000	8,9200	3.000
Certificate	DE000V176E39	AKZO 72.6TL OPENV	EUR	0,5495	0,5495	0,5400	567,0000	1	0,5400	1050				
Certificate	NL0012779128	AKZO 77.8TS OPENB	EUR	7,7700	7,8500	7,7700			7,8500		7,8200	3.000	7,8700	3.000
Certificate	NL0012499438	AKZO 79.48S OPENB	EUR	3,7100	3,7900	3,7100			3,7900		3,7600	3.000	3,8100	3.000
Certificate	NL0012598304	AKZO 79.7TS OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	20.000	0,9900	20.000
Certificate	DE000CY16FL3	AKZO 80.2TS OPENC	EUR											
Certificate	NL0012213995	AKZO 80.2TS OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	20.000	1,1100	20.000
Certificate	NL0012686711	AKZO 80.7TS OPENB	EUR	10,9000	10,9800	10,9000			10,9800		10,9500	3.000	11,0000	3.000
Certificate	NL0012792980	AKZO 81.1B0C1218B	EUR	77,3500	77,3500	77,2500			77,2500		77,0500	3.000	77,4500	3.000
Certificate	NL0012201081	AKZO 83.5TS OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	20.000	1,4900	20.000
Certificate	NL0012690994	AKZO 83.7TS OPENB	EUR	14,1100	14,1900	14,1100			14,1900		14,1600	3.000	14,2100	3.000
Certificate	NL0012583777	AKZO 85.6TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	20.000	1,6300	20.000
Certificate	NL0012584411	AKZO 89.6TS OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	20.000	2,0600	20.000
Certificate	NL0012580567	AKZO 89.7TS OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	20.000	2,0800	20.000
Certificate	DE000V176KL4	AKZO 90.7TS OPENV	EUR	1,2255	1,2255	1,2255			1,2255					
Certificate	NL0012213987	AKZO 91.2TS OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	20.000	2,3700	20.000
Certificate	NL0012583769	AKZO 101.5TS OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	20.000	3,3500	20.000
Certificate	DE000CT9EPP3	AKZO 31.68TL OPENC	EUR											
Certificate	DE000CX000D4	AKZO 35.92TL OPENC	EUR											
Certificate	NL0011643697	AKZO 37.86BL OPENB	EUR	39,2200	39,2200	39,1000			39,1000		39,0700	3.000	39,1200	3.000
Certificate	DE000CX0JQ46	AKZO 40.81TL OPENC	EUR											
Certificate	NL0011534862	AKZO 42.12BL OPENB	EUR	34,9600	34,9600	34,8400			34,8400		34,8100	3.000	34,8600	3.000
Certificate	NL0011650221	AKZO 44.24BL OPENB	EUR	32,8300	32,8300	32,7100			32,7100		32,6800	3.000	32,7300	3.000
Certificate	DE000CX00LX2	AKZO 45.55TL OPENC	EUR											
Certificate	DE000CN6JXE2	AKZO 46.21TL OPENZ	EUR	30,6400	30,6400	30,3500			30,3500		30,2400	150	30,4600	150
Certificate	DE000CD61W94	AKZO 49.17TL OPENZ	EUR	27,6800	27,6800	27,3900			27,3900		27,2800	150	27,5000	150
Certificate	DE000CX01258	AKZO 49.24TL OPENC	EUR											
Certificate	NL0011911532	AKZO 50.56BL OPENB	EUR	26,5200	26,5200	26,4000			26,4000		26,3700	3.000	26,4200	3.000
Certificate	DE000CX59KK0	AKZO 51.19TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8300	10.000	2,8900	10.000
Certificate	DE000CD64EH8	AKZO 53.14TL OPENZ	EUR	4,7450	4,7450	4,6850			4,6850		4,6600	750	4,7100	750
Certificate	NL0012114656	AKZO 56.76BL OPENB	EUR	20,3100	20,3100	20,1900			20,1900		20,1600	3.000	20,2100	3.000
Certificate	DE000CE6DHD1	AKZO 58.08TL OPENZ	EUR	3,6950	3,6950	3,6950			3,6950		3,6700	750	3,7200	750
Certificate	NL0012116362	AKZO 58.82BL OPENB	EUR	18,2500	18,2500	18,1300			18,1300		18,1000	3.000	18,1500	3.000
Certificate	LU1493031626	AKZO 60.07C1OPENS	EUR	22,5700	22,5700	22,5700			22,5700		22,5400	2.800	22,6000	2.800
Certificate	NL0012116370	AKZO 60.89BL OPENB	EUR	16,1800	16,1800	16,0600			16,0600		16,0300	3.000	16,0800	3.000
Certificate	DE000CY50024	AKZO 62.41TL OPENC	EUR											
Certificate	NL0012116388	AKZO 62.96BL OPENB	EUR	14,1200	14,1200	14,0000			14,0000		13,9700	3.000	14,0200	3.000
Certificate	DE000CE6DHE9	AKZO 63.08TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6700	750	2,7200	750
Certificate	DE000VL61LB5	AKZO 64.56TL OPENV	EUR	1,6425	1,6425	1,6425			1,6425					
Certificate	DE000VL61LG4	AKZO 64.56TL OPENV	EUR	1,3535	1,3535	1,3535			1,3535					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012116396	AKZO 65.02BL OPENB	EUR	12,0500	12,0500	11,9300			11,9300		11,9000	3.000	11,9500	3.000
Certificate	DE000CY16EV5	AKZO 65.36TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3100	5.000	1,3700	200
Certificate	DE000V161LH2	AKZO 66.56TL OPENV	EUR	1,1525	1,1525	1,1525			1,1525					
Certificate	DE000V161LC3	AKZO 66.56TL OPENV	EUR	1,4515	1,4515	1,4515			1,4515					
Certificate	DE000CY16FK5	AKZO 66.61TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6400	10.000	1,7000	200
Certificate	NL0012117170	AKZO 67.09BL OPENB	EUR	9,9400	9,9400	9,8200			9,8200		9,7900	3.000	9,8400	3.000
Certificate	DE000CE0DHF6	AKZO 68.08TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6700	750	1,7200	750
Certificate	DE000V161LJ8	AKZO 68.56TL OPENV	EUR	0,9505	0,9505	0,9505			0,9505					
Certificate	DE000V161LD1	AKZO 68.56TL OPENV	EUR	1,2585	1,2585	1,2585			1,2585					
Certificate	NL0012279830	AKZO 69.13BL OPENB	EUR	8,1000	8,1000	7,9800			7,9800		7,9500	3.000	8,0000	3.000
Certificate	LU1756822281	AKZO 70.49TCIOPENS	EUR	7,8800	7,8800	7,8800			7,8800		7,8500	3.000	7,9100	3.000
Certificate	DE000V161LK6	AKZO 70.56TL OPENV	EUR	0,7495	0,7495	0,7495			0,7495					
Certificate	DE000V161LE9	AKZO 70.56TL OPENV	EUR	1,0675	1,0675	1,0675			1,0675					
Certificate	NL0012685341	AKZO 71.14BL OPENB	EUR	5,8900	5,8900	5,7700			5,7700		5,7400	3.000	5,7900	3.000
Certificate	LU1494057471	AKZO 71.18TCIOPENS	EUR	11,3200	11,3200	11,3200			11,3200		11,2900	2.800	11,3500	2.800
Certificate	DE000V176E13	AKZO 72.58TL OPENV	EUR	0,8795	0,8795	0,8795			0,8795					
Certificate	LU1756733694	AKZO 72.98TCIOPENS	EUR	3,8600	3,8600	3,8600			3,8600		3,8300	3.000	3,8900	3.000
Certificate	DE000CV88ZS1	AKZO 73.04TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,6900	750	0,7400	750
Certificate	DE000VA15UM5	AKZO 73.12TL OPENV	EUR	0,6875	0,6875	0,6875			0,6875					
Certificate	NL0012786651	AKZO 73.14BL OPENB	EUR	3,8900	3,8900	3,7700			3,7700		3,7400	3.000	3,7900	3.000
Certificate	LU1756822448	AKZO 73.14TCIOPENS	EUR	5,2700	5,2700	5,2700			5,2700		5,2400	3.000	5,3000	3.000
Certificate	DE000VA15UP8	AKZO 73.22TL OPENV	EUR	0,3610	0,3610	0,3610	54,1500	1	0,3610	150				
Certificate	DE000VA15R15	AKZO 75.12TL OPENV	EUR											
Certificate	LU1573750244	AKZO 75.17TCIOPENS	EUR	6,9800	6,9800	6,9800			6,9800		6,9500	2.800	7,0100	2.800
Certificate	DE000VA2T547	AKZO 75.22TL OPENV	EUR	0,5165	0,5165	0,5165			0,5165					
Certificate	DE000VA15R23	AKZO 75.29TL OPENV	EUR											
Certificate	LU1756900004	AKZO 78.27TCIOPENS	EUR	3,2000	3,2000	3,2000			3,2000		3,1700	3.000	3,2300	3.000
Certificate	DE000V18XLE3	AKZO 80.53TS OPENV	EUR	0,2575	0,2575	0,2575			0,2575					
Certificate	DE000V18XKB1	AKZO 80.64TS OPENV	EUR	0,6525	0,6525	0,6525			0,6525					
Certificate	DE000CY16EW3	AKZO 82.37TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,3900	10.000	0,4500	10.000
Certificate	NL0012685416	AKZO 82.38BS OPENB	EUR	6,6800	6,7600	6,6800			6,7600		6,7300	3.000	6,7800	3.000
Certificate	DE000V161K95	AKZO 82.83TS OPENV	EUR	0,8425	0,8425	0,8425			0,8425					
Certificate	DE000V161K46	AKZO 82.83TS OPENV	EUR	0,4295	0,4295	0,4295			0,4295					
Certificate	LU1696586335	AKZO 83.18TCIOPENS	EUR	5,4100	5,4100	5,4100			5,4100		5,3800	3.000	5,4400	3.000
Certificate	NL0012648406	AKZO 83.35BOCO619Z	EUR	84,3100	84,3100	84,3100			84,3100		84,1900	300	84,4300	300
Certificate	DE000CE6DN72	AKZO 84.57TS OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6600	750	1,7100	750
Certificate	DE000V161K53	AKZO 84.83TS OPENV	EUR	0,6285	0,6285	0,6285			0,6285					
Certificate	DE000V161LA7	AKZO 84.83TS OPENV	EUR	1,0505	1,0505	1,0505			1,0505					
Certificate	NL0012690390	AKZO 85.35BS OPENB	EUR	9,6600	9,7400	9,6600			9,7400		9,7100	3.000	9,7600	3.000
Certificate	LU1719442367	AKZO 86.03TCIOPENS	EUR	8,2400	8,2400	8,2400			8,2400		8,2100	3.000	8,2700	3.000
Certificate	DE000V176EX2	AKZO 86.76TS OPENV	EUR	0,8275	0,8275	0,8275			0,8275					
Certificate	DE000V176EZ7	AKZO 86.79TS OPENV	EUR	1,2635	1,2635	1,2635			1,2635					
Certificate	DE000V176EY0	AKZO 88.76TS OPENV	EUR	1,0255	1,0255	1,0255			1,0255					
Certificate	DE000V176E05	AKZO 88.79TS OPENV	EUR	1,4725	1,4725	1,4725			1,4725					
Certificate	DE000V176KM2	AKZO 90.79TS OPENV	EUR	1,6895	1,6895	1,6895			1,6895					
Certificate	DE000V18XHY9	AKZO 92.58TS OPENV	EUR	1,4245	1,4245	1,4245			1,4245					
Certificate	DE000CV87S98	AKZO 94.56TS OPENZ	EUR	3,6750	3,6750	3,6750			3,6750		3,6500	750	3,7000	750
Certificate	DE000VA185X9	ALLGN 136TL OPENV	EUR											
Certificate	DE000VA185K6	ALLGN 140TL 0918V	EUR											
Certificate	DE000VA185Y7	ALLGN 141TL OPENV	EUR											
Certificate	DE000VA185L4	ALLGN 145TL 0918V	EUR											
Certificate	DE000VA185Z4	ALLGN 146TL OPENV	EUR											
Certificate	DE000VA185Q3	ALLGN 150TL 0618V	EUR											
Certificate	DE000VA185M2	ALLGN 150TL 0918V	EUR											
Certificate	DE000VA18505	ALLGN 151TL OPENV	EUR											
Certificate	DE000VA185R1	ALLGN 155TL 0618V	EUR											
Certificate	DE000VA185N0	ALLGN 155TL 0918V	EUR											
Certificate	DE000VA185I3	ALLGN 156TL OPENV	EUR											
Certificate	DE000VA185S9	ALLGN 160TL 0618V	EUR											
Certificate	DE000VA185P5	ALLGN 160TL 0918V	EUR											
Certificate	DE000VA185Z1	ALLGN 161TL OPENV	EUR											
Certificate	DE000VA18471	ALLGN 172TS OPENV	EUR											
Certificate	DE000VA185H2	ALLGN 175TS 0618V	EUR											
Certificate	DE000VA185T7	ALLGN 175TS 0918V	EUR											
Certificate	DE000VA18497	ALLGN 177TS OPENV	EUR											
Certificate	DE000VA185J8	ALLGN 180TS 0618V	EUR											
Certificate	DE000VA185U5	ALLGN 180TS 0918V	EUR											
Certificate	DE000VA185B5	ALLGN 182TS OPENV	EUR											
Certificate	DE000VA185V3	ALLGN 185TS 0918V	EUR											
Certificate	DE000VA185D1	ALLGN 187TS OPENV	EUR											
Certificate	DE000VA185W1	ALLGN 190TS 0918V	EUR											
Certificate	DE000VA185E9	ALLGN 192TS OPENV	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA185F6	ALLGN 197TS OPENV	EUR											
Certificate	DE000VA185G4	ALLGN 202TS OPENV	EUR											
Certificate	NL0012599963	ALLIA 168TL OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2300	500	2,3000	500
Certificate	NL0012602635	ALLIA 173TL OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7600	500	1,8300	500
Certificate	DE000CD624U9	ALLIA 116.TL OPENZ	EUR	6,4100	6,4100	6,3500			6,3500		6,3200	6.000	6,3700	6.000
Certificate	NL0010381430	ALLIA 77.1TL OPENB	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	20.000	10,8000	4.200
Certificate	NL0010657888	ALLIA 88.2TL OPENB	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	20.000	9,7700	4.773
Certificate	NL0011054150	ALLIA 91.6TL OPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,3700	500	9,4400	500
Certificate	NL0010894275	ALLIA 95.9TL OPENB	EUR	9,0500	9,0600	9,0500			9,0600		9,0500	20.000	9,0600	20.000
Certificate	NL0011895669	ALLIA101.8TL OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4200	500	8,4900	500
Certificate	NL0010907051	ALLIA101.9TL OPENB	EUR	8,5000	8,5100	8,5000			8,5100		8,5000	20.000	8,5100	20.000
Certificate	NL0011054143	ALLIA108.5TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8000	500	7,8700	500
Certificate	NL0011934575	ALLIA112.2TL OPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4500	500	7,5200	500
Certificate	NL0011979687	ALLIA119.2TL OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,7900	500	6,8600	500
Certificate	NL0011989314	ALLIA124.3TL OPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3200	500	6,3900	500
Certificate	NL0012030274	ALLIA126.9TL OPENB	EUR	6,1700	6,1800	6,1700			6,1800		6,1700	20.000	6,1800	20.000
Certificate	DE000CD63LE2	ALLIA132.9TL OPENZ	EUR	4,7200	4,7200	4,6550			4,6550		4,6300	6.000	4,6800	6.000
Certificate	NL0012033328	ALLIA134.1TL OPENB	EUR	5,4900	5,5100	5,4900	27550,0000	1	5,5000	5000	5,4900	20.000	5,5000	20.000
Certificate	NL0011993514	ALLIA134.5TL OPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3600	500	5,4300	500
Certificate	NL0012057418	ALLIA139.5TL OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,8900	500	4,9600	500
Certificate	NL0012103477	ALLIA141.5TL OPENB	EUR	4,8100	4,8200	4,8100			4,8200		4,8100	20.000	4,8200	20.000
Certificate	NL0012117600	ALLIA149.1TL OPENB	EUR	4,1000	4,1100	4,1000			4,1100		4,1000	20.000	4,1100	20.000
Certificate	NL0012175087	ALLIA149.7TL OPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9500	500	4,0200	500
Certificate	DE000CE6BW57	ALLIA150.8TL OPENZ	EUR	2,9400	2,9400	2,8750	1455,0000	1	2,8750	500	2,8500	6.000	2,9000	6.000
Certificate	NL0012214043	ALLIA158.8TL OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1000	500	3,1700	500
Certificate	NL0012275937	ALLIA165.2TL OPENB	EUR	2,6000	2,6100	2,6000			2,6100		2,6000	20.000	2,6100	20.000
Certificate	DE000CV88CE0	ALLIA170.7TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8800	6.000	0,9300	6.000
Certificate	NL0012782742	ALLIA173.9TL OPENB	EUR	1,7900	1,8000	1,7900			1,8000		1,7900	20.000	1,8000	20.000
Certificate	NL0012605901	ALLIA177.8TL OPENH	EUR											
Certificate	NL0012683148	ALLIA198.1TS OPENB	EUR	3,4300	3,4300	3,4200			3,4200		3,4100	20.000	3,4200	20.000
Certificate	NL0012498323	ALLIA218.4TS OPENB	EUR	5,6200	5,6200	5,6000			5,6000		5,5900	20.000	5,6000	20.000
Certificate	NL0000451201	ALPHA 156TL OPENB	EUR	168,9100	168,9100	168,9100			168,9100		168,9100	2.500		
Certificate	NL0010381026	ALPHA 471TL OPENB	EUR	122,4800	122,4800	122,4800			122,4800		122,4800	2.500		
Certificate	DE000CX59H44	ALPHA 725TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8900	75.000		
Certificate	DE000CX59BC3	ALPHA 725TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1200	75.000		
Certificate	DE000CY50R81	ALPHA 800TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	75.000	2,4700	75.000
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	75.000	2,0200	75.000
Certificate	DE000CY50RA0	ALPHA 900TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	75.000	1,5800	75.000
Certificate	DE000CY50Z08	ALPHA 900TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	75.000	1,8900	75.000
Certificate	DE000CQ5AG38	ALPHA 950TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	75.000	1,4500	75.000
Certificate	DE000CY51MV5	ALPHA 950TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	75.000	1,5500	75.000
Certificate	DE000CY51L03	ALPHA 950TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	75.000	1,2300	75.000
Certificate	DE000CQ5B154	ALPHA 1050TL OPENC	EUR	0,7500	0,7500	0,6700	1500,0000	1	0,6700	2000	0,6600	75.000	0,6700	75.000
Certificate	DE000CQ5BA90	ALPHA 1050TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	75.000	1,0000	75.000
Certificate	DE000CQ5ATN9	ALPHA 1125TS OPENC	EUR											
Certificate	DE000CQ5B162	ALPHA 1125TS OPENC	EUR											
Certificate	DE000CQ5ADQ6	ALPHA 1150TS OPENC	EUR											
Certificate	DE000CQ5AL56	ALPHA 1150TS OPENC	EUR											
Certificate	DE000CY51ZF0	ALPHA 1200TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	75.000	0,9100	75.000
Certificate	DE000CY51XY6	ALPHA 1200TS OPENC	EUR	0,4500	0,5400	0,4500	22,5000	1	0,5400	50	0,5300	75.000	0,5400	75.000
Certificate	DE000CQ5AJ01	ALPHA 1200TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	75.000	0,6400	75.000
Certificate	DE000CQ5AL64	ALPHA 1200TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	75.000	1,0300	75.000
Certificate	DE000CY52FT1	ALPHA 1250TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	75.000	1,3800	75.000
Certificate	DE000CY52ED8	ALPHA 1250TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	75.000	0,9900	75.000
Certificate	DE000CY52RR0	ALPHA 1300TS OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	75.000	1,4400	75.000
Certificate	DE000CY52N26	ALPHA 1300TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	75.000	1,8400	75.000
Certificate	DE000CY52RS8	ALPHA 1350TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	75.000	1,8600	75.000
Certificate	NL0000458222	ALPHA119.2TL OPENB	EUR	174,3400	174,3400	174,3400			174,3400		174,3400	2.500		
Certificate	NL0009173202	ALPHA236.9TL OPENB	EUR	156,9900	156,9900	156,9900			156,9900		156,9900	2.500		
Certificate	NL0010655791	ALPHA402.4TL OPENB	EUR	64,1700	64,1700	64,1700			64,1700		64,1700	2.500		
Certificate	NL0010285276	ALPHA428.3TL OPENB	EUR	128,7800	128,7800	128,7800			128,7800		128,7800	2.500		
Certificate	NL0010655668	ALPHA447.2TL OPENB	EUR	60,7100	60,7100	60,7100			60,7100		60,7100	2.500		
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR	9,9200	9,9200	9,9200			9,9200		9,9200	37.300		
Certificate	DE000CC16U28	ALPHA493.6TL OPENC	EUR	9,6100	9,6100	9,6100			9,6100		9,6100	37.300		
Certificate	NL0010655296	ALPHA503.6TL OPENB	EUR	56,3600	56,3600	56,3600			56,3600		56,3600	2.500		
Certificate	NL0010520110	ALPHA521.9TL OPENB	EUR	114,9700	114,9700	114,9700			114,9700		114,9700	2.500		
Certificate	NL0011048103	ALPHC 441TL OPENH	EUR	61,3200	61,3200	61,3200			61,3200		61,3200	5.000		
Certificate	NL0010923587	ALPHC 545TL OPENB	EUR	53,1700	53,1700	53,1700			53,1700		53,1700	2.500		
Certificate	DE000CW42518	ALPHC 600TL OPENC	EUR	18,8900	18,8900	18,8900			18,8900		18,8900	15.000		
Certificate	NL0011438239	ALPHC 661TL OPENB	EUR	44,2300	44,2300	44,2300			44,2300		44,2300	2.500		
Certificate	DE000CV88S22	ALPHC 760TL 0918Z	EUR	3,1850	3,1850	3,1850			3,1850		3,1800	100.000	3,1900	100.000
Certificate	DE000CV87NX9	ALPHC 780TL 0618Z	EUR	2,9550	2,9550	2,9550			2,9550		2,9500	100.000	2,9600	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CXKKNF9	ALPHC 850TS OPENC	EUR											
Certificate	DE000CV87NY7	ALPHC 860TL 0618Z	EUR	2,2850	2,2850	2,2850			2,2850		2,2800	100.000	2,2900	100.000
Certificate	DE000CV88S30	ALPHC 870TL 0918Z	EUR	2,2550	2,2550	2,2550			2,2550		2,2500	100.000	2,2600	100.000
Certificate	DE000CV87N24	ALPHC 940TL 0618Z	EUR	1,6150	1,6150	1,6150			1,6150		1,6100	100.000	1,6200	100.000
Certificate	DE000CV88S48	ALPHC 980TL 0918Z	EUR	1,3250	1,3250	1,3250			1,3250		1,3200	100.000	1,3300	100.000
Certificate	DE000CV899Q3	ALPHC 1011TL OPENZ	EUR	1,0300	1,0300	0,9950	5356,0000	1	0,9950	5200	0,9900	100.000	1,0000	100.000
Certificate	NL0012777973	ALPHC 1041TS OPENB	EUR											
Certificate	NL0012776678	ALPHC 1093TS OPENB	EUR											
Certificate	NL0012775084	ALPHC 1129BS OPENB	EUR											
Certificate	NL0012775340	ALPHC 1148TS OPENB	EUR	12,6900	12,6900	12,6900			12,6900		12,6700	2.500	12,7100	2.500
Certificate	NL0012696421	ALPHC 1186BS OPENB	EUR	5,9600	5,9600	5,9600			5,9600		5,9400	5.000	5,9800	5.000
Certificate	DE000CV89978	ALPHC 1200TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	100.000	0,6600	100.000
Certificate	NL0012693873	ALPHC 1205TS OPENB	EUR	18,0800	18,0800	18,0800			18,0800		18,0600	2.500	18,1000	2.500
Certificate	NL0012697494	ALPHC 1245BS OPENB	EUR	10,9800	10,9800	10,9800			10,9800		10,9600	5.000	11,0000	5.000
Certificate	NL0012698120	ALPHC 1266TS OPENB	EUR	23,7800	23,7800	23,7800			23,7800		23,7600	2.500	23,8000	2.500
Certificate	DE000CV89986	ALPHC 1300TS OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4900	100.000	1,5000	100.000
Certificate	DE000CV89AX2	ALPHC 1400TS OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	100.000	2,3500	100.000
Certificate	DE000CB1NEW1	ALPHC524.1TL OPENZ	EUR	52,2400	52,2400	51,0100			51,0100		51,0100	10.000		
Certificate	NL0011048095	ALPHC545.8TL OPENH	EUR	53,2600	53,2600	53,2600			53,2600		53,2600	5.000		
Certificate	NL0011239355	ALPHC566.9TL OPENH	EUR	51,6300	51,6300	51,6300			51,6300		51,6300	5.000		
Certificate	NL0011239348	ALPHC588.6TL OPENH	EUR	49,9600	49,9600	49,9600			49,9600		49,9600	5.000		
Certificate	NL0011263363	ALPHC600.9TL OPENB	EUR	48,8700	48,8700	48,8700			48,8700		48,8700	2.500		
Certificate	NL0011239330	ALPHC610.3TL OPENH	EUR	48,3000	48,3000	48,3000			48,3000		48,3000	5.000		
Certificate	NL0011428990	ALPHC630.4TL OPENB	EUR	46,5900	46,5900	46,5900			46,5900		46,5900	2.500		
Certificate	DE000CR9QSE7	ALPHC660.7TL OPENZ	EUR	40,6800	40,6800	39,4600			39,4600		39,4600	10.000		
Certificate	NL0011637087	ALPHC693.8TL OPENB	EUR	41,7000	41,7000	41,7000			41,7000		41,7000	2.500		
Certificate	NL0011447396	ALPHC708.7BL OPENB	EUR	36,0800	36,0800	36,0800			36,0800		36,0800	5.000		
Certificate	NL0011906193	ALPHC727.3TL OPENB	EUR	39,1200	39,1200	39,1200			39,1200		39,1200	2.500		
Certificate	DE000CV899L4	ALPHC760.4TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	100.000	3,1100	100.000
Certificate	NL0011910112	ALPHC762.8BL OPENB	EUR	31,5000	31,5000	31,5000			31,5000		31,5000	5.000		
Certificate	NL0011912944	ALPHC762.9TL OPENB	EUR	36,3800	36,3800	36,3800			36,3800		36,3800	2.500		
Certificate	DE000CV899M2	ALPHC860.4TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,2500	100.000	2,2600	100.000
Certificate	DE000CV899N0	ALPHC910.5TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	100.000	1,8400	100.000
Certificate	DE000CV899P5	ALPHC960.5TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4100	100.000	1,4200	100.000
Certificate	NL0012909287	ALSTO 38.9TL OPENH	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	30.000	0,4600	30.000
Certificate	NL0011892815	ALSTO19.78TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	30.000	2,2400	30.000
Certificate	NL0011926688	ALSTO20.82TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	30.000	2,1400	30.000
Certificate	NL0011916598	ALSTO21.77TL OPENB	EUR	2,1000	2,1000	2,0400			2,0400		2,0300	20.000	2,0400	20.000
Certificate	NL0011934567	ALSTO21.84TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	30.000	2,0500	30.000
Certificate	NL0011970728	ALSTO22.34TL OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	30.000	2,0000	30.000
Certificate	NL0011971544	ALSTO22.85TL OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	30.000	1,9600	30.000
Certificate	NL0011988902	ALSTO23.39TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	30.000	1,9000	30.000
Certificate	NL0012027031	ALSTO23.79TL OPENB	EUR	1,9100	1,9100	1,8600			1,8600		1,8500	20.000	1,8600	20.000
Certificate	NL0012048987	ALSTO24.42TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	30.000	1,8100	30.000
Certificate	NL0011993506	ALSTO24.93TL OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	30.000	1,7600	30.000
Certificate	DE000CV508X6	ALSTO25.35TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	4.500	1,5500	4.500
Certificate	NL0012205710	ALSTO25.93TL OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	30.000	1,6700	30.000
Certificate	NL0012205702	ALSTO26.44TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	30.000	1,6200	30.000
Certificate	NL0012214035	ALSTO27.42TL OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	30.000	1,5300	30.000
Certificate	NL0012214027	ALSTO27.92TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	30.000	1,4800	30.000
Certificate	NL0012242572	ALSTO28.94TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	30.000	1,3900	30.000
Certificate	NL0012242564	ALSTO29.45TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	30.000	1,3400	30.000
Certificate	DE000CV508Y4	ALSTO30.35TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	4.500	1,0500	4.500
Certificate	NL0012520373	ALSTO30.94TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	30.000	1,2000	30.000
Certificate	NL0012496004	ALSTO31.87TL OPENB	EUR	1,1600	1,1600	1,1000			1,1000		1,0900	20.000	1,1000	20.000
Certificate	NL0012520712	ALSTO31.95TL OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	30.000	1,1100	30.000
Certificate	NL0012541270	ALSTO32.95TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	30.000	1,0200	30.000
Certificate	NL0012775613	ALSTO33.87TL OPENB	EUR	0,9700	0,9700	0,9200			0,9200		0,9100	20.000	0,9200	20.000
Certificate	NL0012595888	ALSTO34.94TL OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	30.000	0,8300	30.000
Certificate	DE000CV88QZ5	ALSTO35.33TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	4.500	0,5600	4.500
Certificate	NL0012782254	ALSTO35.83TL OPENB	EUR	0,7900	0,7900	0,7400			0,7400		0,7300	20.000	0,7400	20.000
Certificate	NL0012606339	ALSTO36.94TL OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	30.000	0,6400	30.000
Certificate	NL0012790455	ALSTO37.83TL OPENB	EUR	0,6000	0,6000	0,5500			0,5500		0,5400	20.000	0,5500	20.000
Certificate	NL0012849269	ALSTO37.94TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	30.000	0,5500	30.000
Certificate	NL0012791743	ALSTO39.83TL OPENB	EUR	0,4200	0,4200	0,3600			0,3600		0,3500	20.000	0,3600	20.000
Certificate	NL0012521330	ALSTO42.85TS OPENH	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	30.000	0,5700	30.000
Certificate	NL0012783856	ALSTO43.45TS OPENB	EUR	0,5800	0,6300	0,5800			0,6300		0,6200	20.000	0,6300	20.000
Certificate	NL0012864516	ALSTO44.87TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	30.000	0,7900	30.000
Certificate	NL0012849251	ALSTO45.81TS OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	30.000	0,8900	30.000
Certificate	NL0012790554	ALSTO46.45TS OPENB	EUR	0,9100	0,9600	0,9100			0,9600		0,9500	20.000	0,9600	20.000
Certificate	NL0012555437	ALSTO47.25TS OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	30.000	1,0500	30.000
Certificate	NL0012862288	ALSTO51.84TS OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	30.000	1,5500	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	NL0011416136	ALTBK 24TS OPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7200	50.000		
Certificate	NL0012541643	ALTBK 3.1TL OPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6700	50.000		
Certificate	NL0012541635	ALTBK 3.9TL OPENH	EUR	0,6100	0,6100	0,6000	91,5000	1	0,6000	150	0,6000	50.000		
Certificate	NL0012541627	ALTBK 4.7TL OPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5300	50.000		
Certificate	NL0012542187	ALTBK 5.1TL OPENH	EUR	0,5000	0,5000	0,4900	250,0000	1	0,4900	500	0,4900	50.000		
Certificate	NL0011416268	ALTBK 5.9TL OPENH	EUR	0,4300	0,4300	0,4100	4300,0000	1	0,4100	10000	0,4100	50.000	0,4400	5.900
Certificate	NL0012541619	ALTBK 6.3TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3800	50.000		
Certificate	NL0012604375	ALTBK 6.8TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3400	50.000		
Certificate	NL0012605927	ALTBK 7.2TL OPENH	EUR	0,3000	0,3000	0,3000			0,3000		0,3000	50.000	0,3700	14.750
Certificate	NL0012861173	ALTBK 7.6TL OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2700	50.000		
Certificate	NL0012542674	ALTBK 10.8TS OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2600	50.000		
Certificate	DE000CY52711	ALTBK6.036TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5800	5.000	4,0000	50
Certificate	DE000CQ5AQ28	ALTBK7.008TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,6000	5.000		
Certificate	NL0012910525	ALTIA 2TL OPENH	EUR											
Certificate	NL0012910475	ALTIA 3TL OPENH	EUR											
Certificate	NL0012910442	ALTIA 4TS OPENH	EUR											
Certificate	NL0012509582	ALTIA 11TS OPENB	EUR	2,4300	2,4300	2,4300			2,4300		2,4300	1.000		
Certificate	DE000CY51KH1	ALTIA 16TS OPENC	EUR											
Certificate	DE000CY51KGO	ALTIA 18TS OPENC	EUR											
Certificate	NL0012494504	ALTIA 238OC1218B	EUR	9,4700	9,4700	9,4700			9,4700		9,4700	1.000		
Certificate	NL0012910541	ALTIA 1.2TL OPENH	EUR											
Certificate	NL0012910533	ALTIA 1.6TL OPENH	EUR											
Certificate	DE000CE6FH94	ALTIA 14.7S OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0100	20.000		
Certificate	NL0012910517	ALTIA 2.2TL OPENH	EUR											
Certificate	NL0012910509	ALTIA 2.4TL OPENH	EUR								0,1000	20.000		
Certificate	NL0012910491	ALTIA 2.6TL OPENH	EUR											
Certificate	NL0012910483	ALTIA 2.8TL OPENH	EUR											
Certificate	NL0012792584	ALTIA 3.6BS OPENB	EUR	0,5300	0,5900	0,5300	2950,0000	1	0,5700	5000	0,5600	6.000	0,5700	6.000
Certificate	NL0012910467	ALTIA 3.6TS OPENH	EUR											
Certificate	NL0012910459	ALTIA 3.9TS OPENH	EUR											
Certificate	NL0012910434	ALTIA 4.4TS OPENH	EUR											
Certificate	NL0012692149	ALTIA 4.8TL OPENB	EUR	5,0600	5,0600	5,0600			5,0600		5,0600	1.000	5,4000	500
Certificate	NL0012910426	ALTIA 4.8TS OPENH	EUR											
Certificate	NL0012511117	ALTIA 5.8TL OPENB	EUR	4,1100	4,1300	4,1100	1011,0600	1	4,1300	246	4,1300	5.000		
Certificate	NL0012511125	ALTIA 6.2TL OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,7200	1.000	3,9500	250
Certificate	NL0012780712	ALTIA 6.8TL OPENB	EUR	3,2200	3,2200	3,2200			3,2200		3,2200	1.000		
Certificate	NL0012782262	ALTIA 7.3TL OPENB	EUR	2,7600	2,7600	2,7600			2,7600		2,7600	1.000	2,9000	300
Certificate	NL0012790919	ALTIA 7.9TL OPENB	EUR	2,2100	2,2100	2,2100			2,2100		2,2100	1.000		
Certificate	DE000CV89333	ALTIA 1.97TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3600	2.000	1,4200	2.000
Certificate	DE000CV89341	ALTIA 2.19TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	2.000	1,2200	2.000
Certificate	DE000CV89358	ALTIA 2.41TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9600	2.000	1,0200	2.000
Certificate	DE000CV89366	ALTIA 2.63TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7600	2.000	0,8200	2.000
Certificate	DE000CV893H5	ALTIA 2.85TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5600	2.000	0,6200	2.000
Certificate	DE000CV89DF3	ALTIA 3.05TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3600	2.000	0,4200	2.000
Certificate	DE000CV89B38	ALTIA 3.05TL OPENZ	EUR											
Certificate	DE000CV899H2	ALTIA 3.05TL OPENZ	EUR											
Certificate	DE000CV893K9	ALTIA 3.17TS OPENZ	EUR											
Certificate	DE000CV89DG1	ALTIA 3.19TS OPENZ	EUR											
Certificate	DE000CV89CY6	ALTIA 3.27TL OPENZ	EUR											
Certificate	NL0012511752	ALTIA 4.53BL OPENB	EUR	5,4500	5,4500	5,4500			5,4500		5,4500	1.000		
Certificate	DE000CV889R2	ALTIA 6.66TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9600	4.000		
Certificate	NL0012789432	ALTIA 7.55BL OPENB	EUR	2,4300	2,4300	2,4300			2,4300		2,4300	1.000		
Certificate	NL0012792105	ALTIA1.908BL OPENB	EUR	1,5000	1,5000	1,4500			1,4500		1,4400	6.000	1,4500	6.000
Certificate	NL0012791750	ALTIA1.999TL OPENB	EUR	1,3900	1,3900	1,3400			1,3400		1,3300	5.000	1,3400	5.000
Certificate	DE000CE6FJ25	ALTIA11.02TS OPENZ	EUR	0,4000	0,4200	0,4000	400,0000	2	0,4200	1000	0,4200	20.000	0,4500	1.000
Certificate	NL0012509335	ALTIA11.56BS OPENB	EUR	2,5600	2,5600	2,5600			2,5600		2,5600	1.000		
Certificate	NL0012792113	ALTIA2.108BL OPENB	EUR	1,3000	1,3000	1,2500			1,2500		1,2400	6.000	1,2500	6.000
Certificate	NL0012791768	ALTIA2.148TL OPENB	EUR	1,2500	1,2500	1,2000			1,2000		1,1900	5.000	1,2000	5.000
Certificate	NL0012791776	ALTIA2.298TL OPENB	EUR	1,1100	1,1100	1,0600			1,0600		1,0500	5.000	1,0600	5.000
Certificate	NL0012792121	ALTIA2.308BL OPENB	EUR	1,1000	1,1000	1,0500			1,0500		1,0400	6.000	1,0500	6.000
Certificate	NL0012792436	ALTIA2.598TL OPENB	EUR	0,8300	0,8300	0,7800			0,7800		0,7700	5.000	0,7800	5.000
Certificate	NL0012792550	ALTIA2.709BL OPENB	EUR	0,7000	0,7000	0,6500			0,6500		0,6400	6.000	0,6500	6.000
Certificate	NL0012792444	ALTIA2.748TL OPENB	EUR	0,6900	0,6900	0,6400			0,6400		0,6300	5.000	0,6400	5.000
Certificate	NL0012792451	ALTIA2.898TL OPENB	EUR	0,5500	0,5500	0,5000	1200,0000	2	0,5000	2400	0,4900	5.000	0,5000	5.000
Certificate	NL0012792568	ALTIA2.909BL OPENB	EUR	0,5000	0,5000	0,4500	3750,0000	2	0,4500	7500	0,4400	6.000	0,4500	6.000
Certificate	NL0012794242	ALTIA3.101BS OPENB	EUR											
Certificate	NL0012792493	ALTIA3.246TS OPENB	EUR											
Certificate	NL0012792154	ALTIA3.351BS OPENB	EUR	0,2800	0,3200	0,2800			0,3200		0,3100	6.000	0,3200	6.000
Certificate	NL0012792501	ALTIA3.496TS OPENB	EUR	0,5400	0,5900	0,5400	962,5000	1	0,5900	1750	0,5800	5.000	0,5900	5.000
Certificate	NL0012512321	ALTIA3.517BL OPENB	EUR	6,4600	6,4600	6,4600			6,4600		6,4600	1.000		
Certificate	NL0012969752	ALTIA3.746TS OPENB	EUR	0,8200	0,8600	0,8200			0,8600		0,8500	5.000	0,8600	5.000
Certificate	DE000CV4YV78	ALTIA4.638TL OPENZ	EUR	3,9800	3,9800	3,9800			3,9800		3,9800	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	DE000CV4YTP0	ALTIA5.149TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6900	20.000		
Certificate	NL0012510200	ALTIA5.5448L OPENB	EUR	4,4300	4,4300	4,4300			4,4300		4,4300	1.000	4,5000	500
Certificate	DE000CV4Y7Q8	ALTIA5.6547L OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5900	20.000		
Certificate	DE000CE6FPM0	ALTIA6.161TL OPENZ	EUR	0,5300	0,5300	0,4800	0,5300	1	0,4800	1	0,4800	20.000		
Certificate	NL0012729409	ALTIA6.5498L OPENB	EUR	3,5800	3,5800	3,4300	3580,0000	1	3,4300	1000	3,4300	1.000		
Certificate	DE000CV88CF7	ALTIA7.157TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4700	4.000		
Certificate	NL0012676548	ALTIA9.5948S OPENB	EUR											
Certificate	NL0010660379	ALUMI.1590TL OPENB	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	100.000	0,7900	53.833
Certificate	NL0009993039	ALUMI.2640TS OPENB	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	100.000	0,7000	98.530
Certificate	NL0011047923	AMAZO.249TL OPENH	EUR	124,1300	124,1300	124,1300			124,1300		124,1300	3.000		
Certificate	DE000CC8AYC2	AMAZO.380TL OPENC	EUR	21,2300	21,2300	21,2300			21,2300		21,2300	37.500		
Certificate	NL0011047881	AMAZO.380TL OPENH	EUR	114,0600	114,0600	114,0600			114,0600		114,0600	3.000		
Certificate	DE000CX00PX3	AMAZO.475TL OPENC	EUR	9,8500	9,8500	9,8500			9,8500		9,8500	75.000		
Certificate	DE000CX00P28	AMAZO.520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO.555TL OPENH	EUR	100,5700	100,5700	100,5700			100,5700		100,5700	3.000		
Certificate	NL0011797113	AMAZO.606TL OPENB	EUR	95,3600	95,3600	95,3600			95,3600		95,3600	2.000		
Certificate	NL0011720511	AMAZO.619TL OPENH	EUR	95,6500	95,6500	95,6500			95,6500		95,6500	3.000		
Certificate	NL0011728126	AMAZO.629TL OPENH	EUR	94,8800	94,8800	94,8800			94,8800		94,8800	3.000		
Certificate	DE000CX01LD2	AMAZO.650TL OPENC	EUR	8,2400	8,2400	8,2400			8,2400		8,2400	75.000		
Certificate	NL0011731666	AMAZO.660TL OPENH	EUR	92,4700	92,4700	92,4700			92,4700		92,4700	3.000		
Certificate	NL0011731658	AMAZO.671TL OPENH	EUR	91,6500	91,6500	91,6500			91,6500		91,6500	3.000		
Certificate	DE000CX01MT6	AMAZO.680TL OPENC	EUR	8,2200	8,2200	8,2200			8,2200		8,2200	75.000		
Certificate	NL0011731641	AMAZO.682TL OPENH	EUR	90,8300	90,8300	90,8300			90,8300		90,8300	3.000		
Certificate	NL0011731633	AMAZO.692TL OPENH	EUR	90,0100	90,0100	90,0100			90,0100		90,0100	3.000		
Certificate	DE000CX59134	AMAZO.700TL OPENC	EUR	7,8600	7,8600	7,8600			7,8600		7,8600	75.000		
Certificate	NL0011731625	AMAZO.703TL OPENH	EUR	89,1900	89,1900	89,1900			89,1900		89,1900	3.000		
Certificate	NL0011733258	AMAZO.713TL OPENH	EUR	88,4000	88,4000	88,4000			88,4000		88,4000	3.000		
Certificate	NL0011733241	AMAZO.724TL OPENH	EUR	87,5800	87,5800	87,5800			87,5800		87,5800	3.000		
Certificate	NL0011893482	AMAZO.743TL OPENH	EUR	86,1100	86,1100	86,1100			86,1100		86,1100	3.000		
Certificate	DE000CX59XY1	AMAZO.750TL OPENC	EUR											
Certificate	NL0011996277	AMAZO.757TL OPENH	EUR	85,0300	85,0300	85,0300			85,0300		85,0300	3.000		
Certificate	NL0011996442	AMAZO.767TL OPENH	EUR	84,2300	84,2300	84,2300			84,2300		84,2300	3.000		
Certificate	DE000CY50V93	AMAZO.800TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	125.000	7,2700	125.000
Certificate	DE000CY50Y09	AMAZO.800TL OPENC	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	125.000	7,5700	125.000
Certificate	DE000CX01LH3	AMAZO.800TS OPENC	EUR											
Certificate	DE000CY50QX4	AMAZO.850TL OPENC	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	125.000	6,8100	125.000
Certificate	DE000CY50QY2	AMAZO.900TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	125.000	6,3600	125.000
Certificate	DE000CY50Y17	AMAZO.900TL OPENC	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	125.000	6,7200	125.000
Certificate	DE000CV88749	AMAZO.950TL 0618Z	EUR	3,1750	3,1750	3,1750			3,1750		3,1700	150.000	3,1800	150.000
Certificate	DE000CY51VD4	AMAZO.1000TL OPENC	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	125.000	5,6000	125.000
Certificate	DE000CY51YV0	AMAZO.1000TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	125.000	5,9800	125.000
Certificate	DE000CV87P00	AMAZO.1050TL 0618Z	EUR	2,7450	2,7450	2,7450			2,7450		2,7400	150.000	2,7500	150.000
Certificate	DE000CY525E7	AMAZO.1100TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	125.000	5,1500	125.000
Certificate	DE000CY524W2	AMAZO.1100TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	125.000	4,7400	125.000
Certificate	DE000CV899R1	AMAZO.1102TL OPENZ	EUR	4,9900	5,0200	4,9900	499,0000	1	5,0200	100	5,0100	80.000	5,0200	80.000
Certificate	DE000CV87P18	AMAZO.1150TL 0618Z	EUR	2,3250	2,3250	2,3250			2,3250		2,3200	150.000	2,3300	150.000
Certificate	DE000CY52Q98	AMAZO.1200TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	125.000	4,0000	125.000
Certificate	DE000CY52MT7	AMAZO.1200TL OPENC	EUR	4,4700	4,4700	4,4200	8940,0000	2	4,4200	2000	4,4100	125.000	4,4200	125.000
Certificate	DE000CV87P26	AMAZO.1250TL 0618Z	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	150.000	1,9100	150.000
Certificate	DE000CQ5A1C5	AMAZO.1300TL OPENC	EUR	3,2500	3,2500	3,1600	975,0000	1	3,1600	300	3,1500	125.000	3,1600	125.000
Certificate	DE000CV893D4	AMAZO.1303TL OPENZ	EUR	33,1800	33,1800	33,1800			33,1800		33,1400	8.000	33,2100	8.000
Certificate	DE000CQ5AKR9	AMAZO.1400TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	125.000	2,9800	125.000
Certificate	DE000CQ5AHV7	AMAZO.1400TL OPENC	EUR	2,4100	2,4100	2,3000	7119,0500	3	2,4100	3025	2,4000	125.000	2,4100	125.000
Certificate	DE000CV899S9	AMAZO.1403TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4700	80.000	2,4800	80.000
Certificate	DE000CQ5AX78	AMAZO.1500TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	125.000	1,6200	125.000
Certificate	DE000CV899T7	AMAZO.1503TL OPENZ	EUR	1,7100	1,7100	1,6350	12014,0000	4	1,6350	7100	1,6300	80.000	1,6400	80.000
Certificate	DE000CQ5BE63	AMAZO.1600TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	125.000	0,8400	125.000
Certificate	DE000CV89D44	AMAZO.1603TL OPENZ	EUR	0,8800	0,8900	0,7400	1092,0000	3	0,8050	1300	0,8000	80.000	0,8100	80.000
Certificate	DE000CQ5A1E1	AMAZO.1650TS OPENC	EUR											
Certificate	DE000CV4ZQB3	AMAZO.1651TS OPENZ	EUR											
Certificate	NL0012681415	AMAZO.1665BS OPENB	EUR											
Certificate	NL0012681324	AMAZO.1684TS OPENB	EUR											
Certificate	DE000CY52QD2	AMAZO.1700TS OPENC	EUR											
Certificate	NL0012770382	AMAZO.1749BS OPENB	EUR	5,6200	6,3400	5,6200	2039,0000	2	5,6450	350	5,6300	2.000	5,6600	2.000
Certificate	DE000CQ5A5T0	AMAZO.1750TS OPENC	EUR	0,3800	0,4400	0,3800	380,0000	1	0,4400	1000	0,4300	125.000	0,4400	125.000
Certificate	NL0012770747	AMAZO.1768TS OPENB	EUR	18,5650	18,5650	18,5650			18,5650		18,5500	2.000	18,5800	2.000
Certificate	DE000CV4ZRN6	AMAZO.1792TS OPENZ	EUR	8,8800	8,8800	8,8800			8,8800		8,8400	8.000	8,9100	8.000
Certificate	DE000CY52QE0	AMAZO.1800TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	125.000	0,8200	125.000
Certificate	DE000CQ5A8H9	AMAZO.1800TS OPENC	EUR	1,7100	1,7100	1,6000	1710,0000	1	1,6000	1000	1,5900	125.000	1,6000	125.000
Certificate	NL0012969554	AMAZO.1836BS OPENB	EUR	13,0450	13,0450	13,0450			13,0450		13,0300	2.000	13,0600	2.000
Certificate	DE000CQ5AX86	AMAZO.1850TS OPENC	EUR	1,4100	1,4100	1,3600	3360,0000	2	1,3600	2400	1,3500	125.000	1,3600	125.000
Certificate	DE000CQ5BEH1	AMAZO.1900TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	125.000	1,8100	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	DE000CV87WN1	AMAZO 1993TS OPENZ	EUR	26,5000	26,5000	25,7800	7950,0000	2	25,7800	300	25,7400	8.000	25,8100	8.000
Certificate	DE000CV89E76	AMAZO 2193TS OPENZ	EUR	4,2750	4,2750	4,2750			4,2750		4,2700	80.000	4,2800	80.000
Certificate	NL0011899141	AMAZO 734.8L OPENB	EUR	81,9100	81,9100	81,9100			81,9100		81,9100	2.000		
Certificate	NL0010117909	AMAZO232.4TL OPENB	EUR	124,8500	124,8500	124,8500			124,8500		124,8500	2.000		
Certificate	NL0010439006	AMAZO283.9TL OPENB	EUR	120,7800	120,7800	120,7800			120,7800		120,7800	2.000		
Certificate	NL0011090840	AMAZO392.1TL OPENB	EUR	112,2400	112,2400	112,2400			112,2400		112,2400	2.000		
Certificate	NL0011652797	AMAZO550.2TL OPENB	EUR	99,7600	99,7600	99,7600			99,7600		99,7600	2.000		
Certificate	NL0011796503	AMAZO577.2TL OPENB	EUR	97,6400	97,6400	97,6400			97,6400		97,6400	2.000		
Certificate	NL0011801220	AMAZO636.2TL OPENB	EUR	92,9800	92,9800	92,9800			92,9800		92,9800	2.000		
Certificate	NL0011804729	AMAZO667.4TL OPENB	EUR	90,5200	90,5200	90,5200			90,5200		90,5200	2.000		
Certificate	NL0011807367	AMAZO700.4TL OPENB	EUR	87,9100	87,9100	87,9100			87,9100		87,9100	2.000		
Certificate	NL0011903208	AMAZO728.7TL OPENB	EUR	85,6700	85,6700	85,6700			85,6700		85,6700	2.000		
Certificate	NL0012033609	AMAZO770.68L OPENB	EUR	78,6600	78,6600	78,6600			78,6600		78,6600	2.000		
Certificate	DE000CD63X59	AMBEV3.581TL OPENZ	EUR	0,6350	0,6350	0,5450			0,5450		0,5400	150.000	0,5500	150.000
Certificate	DE000CN6J349	AMBEV4.318TL OPENZ	EUR	0,3250	0,3250	0,2350			0,2350		0,2300	100.000	0,2400	100.000
Certificate	DE000CN6KZ13	AMD 2.88TL OPENZ	EUR	11,0000	11,0000	10,3800			10,3800		10,3800	70.000		
Certificate	DE000CD611G5	AMD 4.43TL OPENZ	EUR	9,7500	9,7500	9,1400			9,1400		9,1400	70.000		
Certificate	DE000CD62BU1	AMD 5.91TL OPENZ	EUR	8,5600	8,5600	7,9500			7,9500		7,9500	70.000		
Certificate	DE000CD635Z4	AMD 6.78TL OPENZ	EUR	7,8600	7,8600	7,2400			7,2400		7,2400	70.000		
Certificate	DE000CD63RW1	AMD 7.86TL OPENZ	EUR	6,9900	6,9900	6,3700			6,3700		6,3700	70.000		
Certificate	DE0006106701	AMEXB PI OPENN	EUR	407,3200	407,3200	407,3200			407,3200					
Certificate	NL0010045639	AMEXB 1337TL OPENB	EUR	300,7200	300,7200	300,7200			300,7200		300,7200	1.000		
Certificate	NL0011906219	AMG 11.5TL OPENB	EUR	39,9100	39,9100	39,1100			39,1100		39,0600	1.000	39,1600	1.000
Certificate	NL0011916960	AMG 13.7TL OPENB	EUR	38,0000	38,0000	37,2000			37,2000		37,1500	1.000	37,2500	1.000
Certificate	NL001277171	AMG 33.9TL OPENB	EUR	20,4200	20,4200	19,6200			19,6200		19,5700	1.000	19,6700	1.000
Certificate	NL0009938802	AMG 4.85TL OPENB	EUR	44,8200	44,8200	44,8200			44,8200		44,7700	1.000	44,8700	1.000
Certificate	NL0011435904	AMG 5.84TL OPENB	EUR	44,8400	44,8400	44,0400			44,0400		43,9900	1.000	44,0900	1.000
Certificate	NL0011807862	AMG 9.98TL OPENB	EUR	41,2500	41,2500	40,4500			40,4500		40,4000	1.000	40,5000	1.000
Certificate	NL0011914601	AMG 12.53TL OPENB	EUR	39,0200	39,0200	38,2200			38,2200		38,1700	1.000	38,2700	1.000
Certificate	NL0011914833	AMG 12.67TL OPENB	EUR	38,8900	38,8900	38,0900			38,0900		38,0400	1.000	38,1400	1.000
Certificate	DE000CD62ZP0	AMG 13.12TL OPENZ	EUR	7,3900	7,3900	7,3900			7,3900		7,3600	350	7,4200	350
Certificate	NL0012105324	AMG 15.74TL OPENB	EUR	36,2300	36,2300	35,4300			35,4300		35,3800	1.000	35,4800	1.000
Certificate	NL0012106306	AMG 16.75TL OPENB	EUR	35,3500	35,3500	34,5500			34,5500		34,5000	1.000	34,6000	1.000
Certificate	DE000CE6BT78	AMG 18.73TL OPENZ	EUR	6,3600	6,3600	6,3600			6,3600		6,3300	350	6,3900	350
Certificate	NL0012114029	AMG 18.78TL OPENB	EUR	33,5700	33,5700	32,7700			32,7700		32,7200	1.000	32,8200	1.000
Certificate	NL0012115042	AMG 19.82TL OPENB	EUR	32,6700	32,6700	31,8700			31,8700		31,8200	1.000	31,9200	1.000
Certificate	NL0012115224	AMG 20.83TL OPENB	EUR	31,7900	31,7900	30,9900			30,9900		30,9400	1.000	31,0400	1.000
Certificate	DE000CE6BWQ6	AMG 20.96TL OPENZ	EUR	5,9500	5,9500	5,9500			5,9500		5,9200	350	5,9800	350
Certificate	NL0012121313	AMG 21.82TL OPENB	EUR	30,9300	30,9300	30,1300			30,1300		30,0800	1.000	30,1800	1.000
Certificate	DE000CE6CQE2	AMG 23.18TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,5100	350	5,5700	350
Certificate	NL0012268486	AMG 23.87TL OPENB	EUR	29,1500	29,1500	28,3500			28,3500		28,3000	1.000	28,4000	1.000
Certificate	NL0012269898	AMG 24.87TL OPENB	EUR	28,2800	28,2800	27,4800			27,4800		27,4300	1.000	27,5300	1.000
Certificate	DE000CE6DGX1	AMG 25.39TL OPENZ	EUR	5,1300	5,1300	5,1300			5,1300		5,1000	350	5,1600	350
Certificate	NL0012278576	AMG 25.87TL OPENB	EUR	27,4100	27,4100	26,6100			26,6100		26,5600	1.000	26,6600	1.000
Certificate	NL0012278691	AMG 26.88TL OPENB	EUR	26,5300	26,5300	25,7300			25,7300		25,6800	1.000	25,7800	1.000
Certificate	DE000CE6E4B2	AMG 27.57TL OPENZ	EUR	4,7300	4,7300	4,7300			4,7300		4,7000	350	4,7600	350
Certificate	NL0012488977	AMG 27.88TL OPENB	EUR	25,6500	25,6500	24,8500			24,8500		24,8000	1.000	24,9000	1.000
Certificate	NL0012490353	AMG 28.88TL OPENB	EUR	24,7800	24,7800	23,9800			23,9800		23,9300	1.000	24,0300	1.000
Certificate	NL0012492144	AMG 29.88TL OPENB	EUR	23,9200	23,9200	23,1200			23,1200		23,0700	1.000	23,1700	1.000
Certificate	DE000CE6EMT5	AMG 30.29TL OPENZ	EUR	4,2200	4,2200	4,2200			4,2200		4,1900	350	4,2500	350
Certificate	NL0012492151	AMG 30.89TL OPENB	EUR	23,0300	23,0300	22,2300			22,2300		22,1800	1.000	22,2800	1.000
Certificate	NL0012497689	AMG 31.88TL OPENB	EUR	22,1700	22,1700	21,3700			21,3700		21,3200	1.000	21,4200	1.000
Certificate	NL0012497697	AMG 32.89TL OPENB	EUR	21,2900	21,2900	20,4900			20,4900		20,4400	1.000	20,5400	1.000
Certificate	DE000CE6EZE9	AMG 33.53TL OPENZ	EUR	3,7500	3,7500	3,6200	9657,9000	5	3,6200	2590	3,5900	350	3,6500	350
Certificate	NL0012781132	AMG 34.87TL OPENB	EUR	19,5700	19,5700	18,7700			18,7700		18,7200	1.000	18,8200	1.000
Certificate	NL0012781579	AMG 35.87TL OPENB	EUR	18,7000	18,7000	17,9000			17,9000		17,8500	1.000	17,9500	1.000
Certificate	NL0012783252	AMG 36.87TL OPENB	EUR	17,8200	17,8200	17,0200			17,0200		16,9700	1.000	17,0700	1.000
Certificate	DE000CV88GY9	AMG 37.83TL OPENZ	EUR	2,8300	2,8300	2,8300			2,8300		2,8000	350	2,8600	350
Certificate	NL0012783732	AMG 37.87TL OPENB	EUR	16,9500	16,9500	16,1500	3292,0000	1	16,1500	200	16,1000	1.000	16,2000	1.000
Certificate	NL0012786198	AMG 39.85TL OPENB	EUR	15,2300	15,2300	14,4300			14,4300		14,3800	1.000	14,4800	1.000
Certificate	NL0012786206	AMG 41.85TL OPENB	EUR	13,4900	13,4900	12,6900			12,6900		12,6400	1.000	12,7400	1.000
Certificate	DE000CV88N68	AMG 42.14TL OPENZ	EUR	2,1100	2,1100	2,0300	462,0900	1	2,0300	219	2,0000	350	2,0600	350
Certificate	NL0012787600	AMG 42.85TL OPENB	EUR	12,6200	12,6200	11,8200			11,8200		11,7700	1.000	11,8700	1.000
Certificate	NL0012788640	AMG 43.84TL OPENB	EUR	11,7600	11,7600	10,9600			10,9600		10,9100	1.000	11,0100	1.000
Certificate	NL0012789044	AMG 44.84TL OPENB	EUR	10,8900	10,8900	10,0900			10,0900		10,0400	1.000	10,1400	1.000
Certificate	NL0012789051	AMG 45.84TL OPENB	EUR	10,0200	10,0200	9,2200			9,2200		9,1700	1.000	9,2700	1.000
Certificate	DE000CV88X74	AMG 46.46TL OPENZ	EUR	1,4700	1,4700	1,2300	2080,5000	4	1,2300	1450	1,2000	350	1,2600	350
Certificate	NL0012794341	AMG 46.84TL OPENB	EUR	9,1700	9,1700	8,3700			8,3700		8,3200	1.000	8,4200	1.000
Certificate	NL0012969653	AMG 47.84TL OPENB	EUR	8,3100	8,3100	7,5100			7,5100		7,4600	1.000	7,5600	1.000
Certificate	NL0012792915	AMG 50.75TS OPENB	EUR	9,8100	10,5700	9,8100			10,5700		10,5200	1.000	10,6200	1.000
Certificate	NL0012789176	AMG 55.83TS OPENB	EUR	15,7300	16,4900	15,7300			16,4900		16,4400	1.000	16,5400	1.000
Certificate	NL0012791255	AMG 61.41TS OPENB	EUR	22,3000	23,0600	22,3000			23,0600		23,0100	1.000	23,1100	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0010133450	AMGEN 71.6TL OPENB	EUR	100,2000	100,2000	100,2000			100,2000		100,2000	2,000			
Certificate	NL0010891743	AMGEN116.1TL OPENB	EUR	65,9000	65,9000	65,9000			65,9000		65,9000	2,000			
Certificate	DE000CE6C279	AMUN 46.59TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	1,350	1,8400	1,350	
Certificate	DE000CE6CHE1	AMUN 52.56TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	1,350	1,2500	1,350	
Certificate	DE000CE6DMM2	AMUN 59.53TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	1,350	0,5600	1,350	
Certificate	NL0010134805	AMX 449TL OPENB	EUR	38,0500	38,0500	38,0500			38,0500		37,8400	500	38,2600	500	
Certificate	NL0011036561	AMX 464TL OPENH	EUR	37,0100	37,0100	36,7100			36,7100		36,5600	3,000	36,8600	3,000	
Certificate	NL0011036553	AMX 485TL OPENH	EUR	35,0000	35,0000	34,6900			34,6900		34,5400	3,000	34,8400	3,000	
Certificate	NL0011036546	AMX 507TL OPENH	EUR	33,0900	33,0900	32,7100			32,7100		32,5600	3,000	32,8600	3,000	
Certificate	NL0010151007	AMX 508TL OPENA	EUR												
Certificate	NL0010910345	AMX 513TL OPENB	EUR	31,9300	31,9300	31,9300			31,9300		31,7200	500	32,1400	500	
Certificate	NL0011036538	AMX 528TL OPENH	EUR	31,0700	31,0700	30,6900			30,6900		30,5400	3,000	30,8400	3,000	
Certificate	NL0011036520	AMX 549TL OPENH	EUR	29,0600	29,0600	28,6800			28,6800		28,5300	3,000	28,8300	3,000	
Certificate	NL0012110621	AMX 665TL OPENB	EUR	17,3700	17,3700	17,3700			17,3700		17,1600	500	17,5800	500	
Certificate	NL0012117063	AMX 690TL OPENB	EUR	15,3200	15,3200	14,9850	199,1600	1	14,9850		13	14,7600	500	15,2100	500
Certificate	NL0012794176	AMX 811TS OPENB	EUR												
Certificate	NL0012682660	AMX 836TS OPENB	EUR	7,1100	7,1100	7,1100			7,1100		6,9000	500	7,3200	500	
Certificate	NL0012278071	AMX 859TS OPENB	EUR	9,5300	9,5300	9,5300			9,5300		9,3200	500	9,7400	500	
Certificate	NL0011054614	AMX 859TS OPENH	EUR	9,8700	10,1000	9,8700			10,1000		9,9500	3,000	10,2500	3,000	
Certificate	NL0012792345	AMX 884TS OPENB	EUR	12,0000	12,2800	12,0000	1800,0000	1	12,2800		150	12,0700	500	12,4900	500
Certificate	DE000CV4ZBY7	AMX 1014TS OPENZ	EUR	20,9600	20,9600	20,9600			20,9600		20,8100	5,000	21,1100	5,000	
Certificate	DE000CR9RW82	AMX 553.TL OPENZ	EUR	25,3000	25,3000	25,3000			25,3000		25,1500	5,000	25,4500	5,000	
Certificate	NL0011647367	AMX 537.6TL OPENB	EUR	29,5100	29,5100	29,5100			29,5100		29,3000	500	29,7200	500	
Certificate	NL0011907092	AMX 562.7TL OPENB	EUR	27,1200	27,1200	27,1200			27,1200		26,9100	500	27,3300	500	
Certificate	DE000CR9Q003	AMX 574.2TL OPENZ	EUR	23,1700	23,1700	23,1700			23,1700		23,0200	5,000	23,3200	5,000	
Certificate	NL0011912357	AMX 588.8TL OPENB	EUR	24,6300	24,6300	24,6300			24,6300		24,4200	500	24,8400	500	
Certificate	DE000CD62JRO	AMX 615.1TL OPENZ	EUR	19,0900	19,0900	19,0900			19,0900		18,9400	5,000	19,2400	5,000	
Certificate	NL0012100762	AMX 639.6TL OPENB	EUR	19,7900	19,7900	19,7900			19,7900		19,5800	500	20,0000	500	
Certificate	DE000CD643F0	AMX 655.5TL OPENZ	EUR	15,0500	15,0500	15,0500			15,0500		14,9000	5,000	15,2000	5,000	
Certificate	DE000CD64BB7	AMX 673.1TL OPENZ	EUR	13,2900	13,2900	13,2900			13,2900		13,1400	5,000	13,4400	5,000	
Certificate	DE000CE6BTW0	AMX 713.2TL OPENZ	EUR	9,2800	9,2800	9,2800			9,2800		9,1300	5,000	9,4300	5,000	
Certificate	NL0012259287	AMX 718.1TL OPENB	EUR	12,3100	12,3100	12,3100			12,3100		12,1000	500	12,5200	500	
Certificate	NL0012263529	AMX 747.4TL OPENB	EUR	9,5100	9,5100	9,5100			9,5100		9,3000	500	9,7200	500	
Certificate	DE000CV88TJ3	AMX 762.6TL OPENZ	EUR	4,3700	4,3700	4,3700			4,3700		4,2200	5,000	4,5200	5,000	
Certificate	NL0012790166	AMX 772.4TL OPENB	EUR	7,1300	7,1300	7,1300			7,1300		6,9200	500	7,3400	500	
Certificate	DE000CE6CD83	AMX 843.9TS OPENZ	EUR	3,9700	3,9700	3,9700			3,9700		3,8200	5,000	4,1200	5,000	
Certificate	DE000CE6CM82	AMX 894.7TS OPENZ	EUR	9,0200	9,0200	9,0200			9,0200		8,8700	5,000	9,1700	5,000	
Certificate	DE000CE6EOG9	AMX 954.5TS OPENZ	EUR	15,0000	15,0000	15,0000			15,0000		14,8500	5,000	15,1500	5,000	
Certificate	DE000CV509D6	ANGAM11.81TL OPENZ	EUR	8,0800	8,0800	8,0800			8,0800		7,8900	2,250	8,2600	2,250	
Certificate	DE000CV509E4	ANGAM13.82TL OPENZ	EUR	5,8000	5,8000	5,8000			5,8000		5,6100	2,250	5,9800	2,250	
Certificate	DE000CV88EJ5	ANGAM15.81TL OPENZ	EUR	3,5450	3,5450	3,5450			3,5450		3,3600	2,250	3,7300	2,250	
Certificate	DE000CD62RM4	AOO 62.7TL OPENZ	EUR												
Certificate	DE000CE6F322	AOO 90.1TS OPENZ	EUR												
Certificate	DE000CD62RK8	AOO 47.84TL OPENZ	EUR												
Certificate	DE000CD62RL6	AOO 55.32TL OPENZ	EUR												
Certificate	DE000CE6C1U0	AOO 67.98TL OPENZ	EUR												
Certificate	DE000CV87JA5	AOO 73.25TL OPENZ	EUR												
Certificate	DE000CE6FMB0	AOO 81.65TS OPENZ	EUR												
Certificate	NL0011042742	APPLE 49TL OPENH	EUR	12,6000	12,6000	12,6000			12,6000		12,6000	30,000			
Certificate	NL0010656104	APPLE 77TL OPENB	EUR	72,8900	72,8900	72,8900			72,8900		72,8900	5,000			
Certificate	NL0011052311	APPLE 89TL OPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5200	30,000			
Certificate	NL0011808076	APPLE 90TL OPENB	EUR	9,4200	9,4200	9,4200			9,4200		9,4200	5,000			
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	7,4100	7,4100	7,4100			7,4100		7,4100	50,000			
Certificate	DE000CV88T47	APPLE 130TL 0618Z	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	70,000	5,4400	70,000	
Certificate	DE000CV88T54	APPLE 145TL 0618Z	EUR	4,1650	4,1650	4,1650			4,1650		4,1600	70,000	4,1700	70,000	
Certificate	DE000CV88T62	APPLE 160TL 0618Z	EUR	2,8950	2,8950	2,8950			2,8950		2,8900	70,000	2,9000	70,000	
Certificate	DE000CQ5ATG3	APPLE 170TS OPENC	EUR												
Certificate	DE000CV88T70	APPLE 175TL 0618Z	EUR	1,7000	1,7000	1,6250	1184,5000	3	1,6250		705	1,6200	70,000	1,6300	70,000
Certificate	DE000CQ5ATH1	APPLE 175TS OPENC	EUR												
Certificate	DE000CY522X4	APPLE 200TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	50,000	0,8700	50,000	
Certificate	DE000CQ5B3P2	APPLE 200TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	50,000	1,2700	50,000	
Certificate	DE000CY52137	APPLE 200TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	50,000	0,2300	50,000	
Certificate	DE000CQ5ABW8	APPLE 200TS OPENC	EUR	0,4000	0,4800	0,4000	200,0000	1	0,4800		500	50,000	0,4800	50,000	
Certificate	DE000CQ5BA09	APPLE 205TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	50,000	1,7100	50,000	
Certificate	DE000CQ5B0T0	APPLE 205TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	50,000	1,0400	50,000	
Certificate	DE000CQ5AX60	APPLE 210TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	50,000	1,3900	50,000	
Certificate	DE000CQ5BA17	APPLE 210TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	50,000	2,1500	50,000	
Certificate	DE000CQ5B0U8	APPLE 220TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	50,000	2,3100	50,000	
Certificate	DE000CQ5BA25	APPLE 220TS OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	50,000	3,0300	50,000	
Certificate	NL0009960962	APPLE 510TL OPENA	EUR												
Certificate	NL0009961036	APPLE 520TL OPENA	EUR												
Certificate	DE000CE6EDN7	APPLE 204.TS OPENZ	EUR	0,9500	0,9500	0,9450	285,0000	1	0,9450		300	0,9400	70,000	0,9500	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	NL0009621887	APPLE 32.2TL OPENB	EUR	97,1100	97,1100	97,1100			97,1100		97,1100	5,000		
Certificate	NL0009621895	APPLE 37.4TL OPENB	EUR	94,3300	94,3300	94,3300			94,3300		94,3300	5,000		
Certificate	NL0011042759	APPLE 40.2TL OPENH	EUR	13,2700	13,2700	13,2700			13,2700		13,2700	30,000		
Certificate	NL0010442257	APPLE 54.4TL OPENB	EUR	85,1300	85,1300	85,1300			85,1300		85,1300	5,000		
Certificate	NL0010444956	APPLE 58.8TL OPENB	EUR	82,7400	82,7400	82,7400			82,7400		82,7400	5,000		
Certificate	NL0010517934	APPLE 63.8TL OPENB	EUR	80,0700	80,0700	80,0700			80,0700		80,0700	5,000		
Certificate	NL0011042726	APPLE 66.5TL OPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2500	30,000		
Certificate	NL0011052360	APPLE 67.4TL OPENH	EUR	11,1800	11,1800	11,1800			11,1800		11,1800	30,000		
Certificate	NL0010520086	APPLE 68.2TL OPENB	EUR	77,6600	77,6600	77,6600			77,6600		77,6600	5,000		
Certificate	NL0011052352	APPLE 70.6TL OPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9300	30,000		
Certificate	NL0010656096	APPLE 72.6TL OPENB	EUR	75,2700	75,2700	75,2700			75,2700		75,2700	5,000		
Certificate	NL0011052337	APPLE 79.9TL OPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2200	30,000		
Certificate	NL0011594403	APPLE 80.9TL OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1400	30,000		
Certificate	NL0010656427	APPLE 81.4TL OPENB	EUR	70,5300	70,5300	70,5300			70,5300		70,5300	5,000		
Certificate	NL0011052329	APPLE 83.1TL OPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9700	30,000		
Certificate	NL0010658340	APPLE 85.8TL OPENB	EUR	68,1500	68,1500	68,1500			68,1500		68,1500	5,000		
Certificate	NL0011594379	APPLE 87.4TL OPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6400	30,000		
Certificate	NL0011733142	APPLE 90.6TL OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,4000	30,000		
Certificate	NL0011733134	APPLE 91.6TL OPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,3200	30,000		
Certificate	NL0011893433	APPLE 92.5TL OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2500	30,000		
Certificate	NL0011894159	APPLE 93.6TL OPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1700	30,000		
Certificate	NL0011896436	APPLE 94.8TL OPENH	EUR	9,0700	9,0700	9,0700			9,0700		9,0700	30,000		
Certificate	NL0011908538	APPLE 94.9TL OPENB	EUR	9,0400	9,0400	9,0400			9,0400		9,0400	5,000		
Certificate	NL0011927561	APPLE 95.8TL OPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9900	30,000		
Certificate	NL0011928957	APPLE 96.9TL OPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9100	30,000		
Certificate	DE000CNGLH06	APPLE 98.5TL OPENZ	EUR	8,1600	8,1600	8,0500			8,0500		8,0500	70,000		
Certificate	NL0011912589	APPLE 99.9TL OPENB	EUR	8,6500	8,6500	8,6500			8,6500		8,6500	5,000		
Certificate	NL0011932470	APPLE101.5TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5600	30,000		
Certificate	NL0011992011	APPLE104.2TL OPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,3500	30,000		
Certificate	NL0012015952	APPLE104.9TL OPENB	EUR	8,2600	8,2600	8,2600			8,2600		8,2600	5,000		
Certificate	DE000CD62HP8	APPLE106.4TL OPENZ	EUR	7,8500	7,8500	7,7500			7,7500		7,7500	70,000		
Certificate	NL0011996418	APPLE106.7TL OPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1600	30,000		
Certificate	DE000CD62FF3	APPLE106.7TL OPENZ	EUR	7,4600	7,4600	7,3500			7,3500		7,3500	70,000		
Certificate	NL0011996400	APPLE109.3TL OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9500	30,000		
Certificate	DE000VNGVZK0	APPLE113.1TL OPENV	EUR											
Certificate	DE000VNGYZL8	APPLE113.1TL OPENV	EUR											
Certificate	NL0012052112	APPLE114.6TL OPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5500	30,000		
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	DE000CM4ASAS	APPLE17.05TL OPENZ	EUR	10,5700	10,5700	10,4900			10,4900		10,4900	100,000		
Certificate	NL0012778518	APPLE171.9BS OPENB	EUR											
Certificate	NL0012770390	APPLE190.7BS OPENB	EUR											
Certificate	NL0012787386	APPLE194.7BS OPENB	EUR	2,0400	2,1600	2,0400	1125,6000	2	2,0600	540	2,0300	5,000	2,0900	5,000
Certificate	NL0012508543	APPLE197.8TS OPENB	EUR	2,2450	2,2450	2,2450			2,2450		2,2400	5,000	2,2500	5,000
Certificate	NL0012788343	APPLE198.7BS OPENB	EUR	4,7600	5,4400	4,7600	95,2000	1	5,4400	20	5,4100	5,000	5,4700	5,000
Certificate	NL0012969562	APPLE202.7BS OPENB	EUR	8,8300	8,8300	8,8300			8,8300		8,8000	5,000	8,8600	5,000
Certificate	NL0012770531	APPLE207.6TS OPENB	EUR	3,1650	3,1650	3,1650			3,1650		3,1600	5,000	3,1700	5,000
Certificate	NL0012789192	APPLE217.8TS OPENB	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	5,000	4,1300	5,000
Certificate	DE000CM027P4	APPLE222.48TL OPENZ	EUR	10,2600	10,2600	10,1900			10,1900		10,1900	100,000		
Certificate	DE000CE6FER3	APPLE221.1TS OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3800	70,000	2,3900	70,000
Certificate	DE000CV8RQ04	APPLE241.8TS OPENZ	EUR	4,1350	4,1350	4,1350			4,1350		4,1300	70,000	4,1400	70,000
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	77,4500	77,4500	77,4500			77,4500		77,4500	7,100		
Certificate	DE000CK1BV43	APPLE57.61TL OPENZ	EUR	82,7600	82,7600	81,9900			81,9900		81,9900	10,000		
Certificate	DE000CF3A7A1	APPLE59.84TL OPENC	EUR	15,1500	15,1500	15,1500			15,1500		15,1500	35,700		
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	14,0500	14,0500	14,0500			14,0500		14,0500	35,700		
Certificate	NL0011534938	APPLE72.21BL OPENB	EUR	103,3100	103,3100	103,3100			103,3100		103,3100	5,000		
Certificate	DE000CF50R01	APPLE73.84TL OPENC	EUR	13,1000	13,1000	13,1000			13,1000		13,1000	35,700		
Certificate	DE000CZ7DTQ1	APPLE78.75TL OPENZ	EUR	68,8200	68,8200	68,0600			68,0600		68,0600	10,000		
Certificate	NL0011266994	APPLE88.81BL OPENB	EUR	89,2400	89,2400	89,2400			89,2400		89,2400	5,000		
Certificate	DE000CR9RUC5	APPLE89.92TL OPENZ	EUR	8,8800	8,8800	8,7800			8,7800		8,7800	70,000		
Certificate	DE000CB9Y9E4	APPLE91.66TL OPENZ	EUR	63,4000	63,4000	62,6500			62,6500		62,6500	10,000		
Certificate	NL0011808399	APPLE93.12BL OPENB	EUR	85,6200	85,6200	85,6200			85,6200		85,6200	5,000		
Certificate	DE000CB9Y1K8	APPLE94.96TL OPENZ	EUR	59,2200	59,2200	58,4800			58,4800		58,4800	10,000		
Certificate	NL0011437405	APRAM 22TL OPENB	EUR	21,7200	21,7200	21,6200			21,6200		21,5800	6,000	21,6500	6,000
Certificate	DE000CQ5AZY3	APRAM 32TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	60	1,0400	60
Certificate	DE000CQ5B287	APRAM 34TL OPENC	EUR	0,9000	0,9000	0,9000			0,8800		0,8800	60	0,9200	60
Certificate	DE000CQ5AZZ0	APRAM 35TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	60	0,7300	60
Certificate	DE000CQ5AWJ1	APRAM 35TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	60	0,7700	60
Certificate	DE000CQ5AS67	APRAM 36TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	4,000	0,7400	4,000
Certificate	DE000CQ5AU63	APRAM 38TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	4,000	0,4500	4,000
Certificate	DE000CQ5AS75	APRAM 38TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	4,000	0,5500	4,000
Certificate	DE000CQ5BF46	APRAM 40TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	60	0,3400	60
Certificate	NL0012795322	APRAM 43BOC0619Z	EUR	40,4500	40,4500	40,4500			40,4500		40,3700	150	40,5300	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	DE000CQ5AS91	APRAM 45TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	4.000	0,4700	4.000
Certificate	DE000CQ5AU89	APRAM 45TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	4.000	0,3600	4.000
Certificate	DE000CQ5AWK9	APRAM 46TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	60	0,4700	60
Certificate	DE000CQ5ASA8	APRAM 46TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	4.000	0,5800	4.000
Certificate	DE000CQ5AU97	APRAM 48TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	4.000	0,6600	4.000
Certificate	DE000CQ5BDT8	APRAM 48TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	60	0,7200	60
Certificate	DE000CQ5BF53	APRAM 48TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	60	0,8400	60
Certificate	DE000CQ5ASB6	APRAM 48TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	4.000	0,7800	4.000
Certificate	NL0012676282	APRAM 51BOC1218B	EUR	45,2100	45,2100	45,1400			45,1400		45,0200	5.000	45,2500	2.900
Certificate	NL0009998319	APRAM 2.8TL OPENB	EUR	39,1400	39,1400	39,1400			39,1400		39,1000	3.000	39,1700	3.000
Certificate	NL0009873090	APRAM 4.8TL OPENB	EUR	37,2800	37,2800	37,2800			37,2800		37,2400	3.000	37,3100	3.000
Certificate	NL0010656088	APRAM 15.5TL OPENB	EUR	27,5000	27,5000	27,5000			27,5000		27,4600	3.000	27,5300	3.000
Certificate	NL0011233879	APRAM 17.5TL OPENH	EUR											
Certificate	NL0010901567	APRAM 18.9TL OPENB	EUR	24,6000	24,6000	24,5000			24,5000		24,4600	3.000	24,5300	3.000
Certificate	NL0011906235	APRAM 29.3TL OPENB	EUR	15,1000	15,1000	15,0000			15,0000		14,9600	6.000	15,0300	6.000
Certificate	LU1719708064	APRAM 30.1TCIOPENS	EUR	12,1600	12,1600	12,1600			12,1600		12,1400	500	12,1800	500
Certificate	DE000CD624V7	APRAM 31.2TL OPENZ	EUR	10,6900	10,6900	10,5300			10,5300		10,4500	75	10,6100	75
Certificate	NL0011912571	APRAM 31.4TL OPENB	EUR	13,1600	13,1600	13,0600			13,0600		13,0200	6.000	13,0900	6.000
Certificate	NL0011912951	APRAM 33.5TL OPENB	EUR	11,2900	11,2900	11,1900			11,1900		11,1500	6.000	11,2200	6.000
Certificate	NL0011920806	APRAM 35.6TL OPENB	EUR	9,3900	9,7700	9,2900	13918,3900	4	9,2900	1467	9,2500	6.000	9,3200	6.000
Certificate	NL0012781587	APRAM 37.6TL OPENB	EUR	7,5600	7,5600	7,4600			7,4600		7,4200	6.000	7,4900	6.000
Certificate	NL0012793426	APRAM 42.5TS OPENB	EUR	5,6000	5,6300	5,6000			5,6300		5,5900	6.000	5,6600	6.000
Certificate	NL0012685184	APRAM 45.5TS OPENB	EUR	8,9100	8,9400	8,9100			8,9400		8,9000	6.000	8,9700	6.000
Certificate	NL0012109888	APRAM 47.7BS OPENB	EUR	6,5600	6,5900	6,5600			6,5900		6,5500	2.500	6,6200	2.500
Certificate	NL0012103295	APRAM 51.4TS OPENB	EUR	15,4900	15,5200	15,4900			15,5200		15,4800	6.000	15,5500	6.000
Certificate	NL0012494686	APRAM 53.5BOC1218B	EUR	47,9400	47,9400	47,8800			47,8800		47,7600	5.000	48,0000	4.386
Certificate	NL0012680649	APRAM 54.4TS OPENB	EUR	18,8000	18,8300	18,8000			18,8300		18,7900	6.000	18,8600	6.000
Certificate	NL0011233887	APRAM13.29TL OPENH	EUR											
Certificate	DE000CR9SQ30	APRAM20.33TL OPENZ	EUR	21,5500	21,5500	21,3800			21,3800		21,3000	75	21,4600	75
Certificate	NL0011516182	APRAM22.43BL OPENB	EUR	19,7500	19,7500	19,6500			19,6500		19,6100	2.500	19,6800	2.500
Certificate	DE000CN6EWT3	APRAM25.22TL OPENZ	EUR	16,6600	16,6600	16,5000			16,5000		16,4200	75	16,5800	75
Certificate	DE000CD61WA1	APRAM29.21TL OPENZ	EUR	12,6800	12,6800	12,5200			12,5200		12,4400	75	12,6000	75
Certificate	DE000CD622J6	APRAM30.06TL OPENZ	EUR	12,9500	12,9500	12,7900			12,7900		12,7100	75	12,8700	75
Certificate	NL0011908355	APRAM31.94BL OPENB	EUR	10,3000	10,3000	10,2000			10,2000		10,1600	2.500	10,2300	2.500
Certificate	DE000CD62ER1	APRAM33.18TL OPENZ	EUR	8,7200	8,7200	8,5600			8,5600		8,4800	75	8,6400	75
Certificate	NL0011912837	APRAM34.04BL OPENB	EUR	8,1400	8,4500	8,0400	1690,0000	1	8,0400	200	8,0000	2.500	8,0700	2.500
Certificate	LU1719605252	APRAM34.91TCIOPENS	EUR	7,4300	7,4300	7,4300			7,4300		7,4100	500	7,4500	500
Certificate	DE000CD62F78	APRAM35.66TL OPENZ	EUR	6,2600	6,2600	6,1000			6,1000		6,0200	75	6,1800	75
Certificate	NL0012775944	APRAM36.05BL OPENB	EUR	6,1400	6,1400	6,0400			6,0400		6,0000	2.500	6,0700	2.500
Certificate	DE000CD62VQ7	APRAM36.14TL OPENZ	EUR	7,1200	7,1200	6,9500			6,9500		6,8700	75	7,0300	75
Certificate	NL0012781348	APRAM37.05BL OPENB	EUR	5,1400	5,1400	5,0400			5,0400		5,0000	2.500	5,0700	2.500
Certificate	DE000CV88B27	APRAM37.65TL OPENZ	EUR	0,9300	0,9300	0,8250	930,0000	1	0,8250	1000	0,8100	400	0,8400	400
Certificate	LU1756003965	APRAM38.02TCIOPENS	EUR	4,4500	4,4500	4,4500			4,4500		4,4300	500	4,4700	500
Certificate	NL0012781355	APRAM38.05BL OPENB	EUR	4,1300	4,1300	4,0300			4,0300		3,9900	2.500	4,0600	2.500
Certificate	NL0012794457	APRAM39.05BL OPENB	EUR	3,1400	3,1400	3,0400			3,0400		3,0000	2.500	3,0700	2.500
Certificate	LU1756900269	APRAM40.51TCIOPENS	EUR											
Certificate	NL0012793822	APRAM41.75BS OPENB	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0012690408	APRAM43.75BS OPENB	EUR	2,6100	2,6400	2,6100			2,6400		2,6000	2.500	2,6700	2.500
Certificate	LU1696586418	APRAM45.36TCIOPENS	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	500	3,4800	500
Certificate	NL0012682348	APRAM45.72BS OPENB	EUR	4,5900	4,6200	4,5900			4,6200		4,5800	2.500	4,6500	2.500
Certificate	DE000CV503C1	APRAM47.26TS OPENZ	EUR	1,0800	1,1850	1,0800	680,4000	1	1,1850	630	1,1700	400	1,2000	400
Certificate	LU1696508701	APRAM47.27TCIOPENS	EUR	5,3100	5,3100	5,3100			5,3100		5,2900	500	5,3300	500
Certificate	NL0011233770	APRAM49.43TS OPENH	EUR											
Certificate	LU1695219565	APRAM50.39TCIOPENS	EUR											
Certificate	DE000CE6BHG8	APRAM52.75TS OPENZ	EUR	2,2500	2,2850	2,2500			2,2850		2,2700	400	2,3000	400
Certificate	NL0012785703	ARCAD 15.8TL OPENB	EUR	2,6900	2,6900	2,5600			2,5600		2,5400	1.000	2,5800	1.000
Certificate	NL0012794572	ARCAD 16.8TL OPENB	EUR	1,7900	1,7900	1,6200	40,5000	1	1,6600	25	1,6400	1.000	1,6800	1.000
Certificate	DE000CN6J638	ARCAD 8.21TL OPENZ	EUR	4,3850	4,3850	4,3850			4,3850		4,3600	100	4,4100	100
Certificate	NL0012108302	ARCAD 8.73TL OPENB	EUR	9,1300	9,1300	9,0000			9,0000		8,9800	1.000	9,0200	1.000
Certificate	NL0012103790	ARCAD 9.74TL OPENB	EUR	8,2100	8,2100	8,0800			8,0800		8,0600	1.000	8,1000	1.000
Certificate	NL0012103808	ARCAD10.77TL OPENB	EUR	7,2700	7,2700	7,1400			7,1400		7,1200	1.000	7,1600	1.000
Certificate	DE000CD63X00	ARCAD10.84TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0400	100	3,0900	100
Certificate	DE000CD63ZB8	ARCAD11.35TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,7900	100	2,8400	100
Certificate	NL0012115257	ARCAD11.77TL OPENB	EUR	6,3500	6,3500	6,2200			6,2200		6,2000	1.000	6,2400	1.000
Certificate	DE000CE6BPD8	ARCAD11.84TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650		2,5400	100	2,5900	100
Certificate	DE000CE6BV25	ARCAD12.34TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,2900	100	2,3400	100
Certificate	NL0012118277	ARCAD12.81TL OPENB	EUR	5,4200	5,4200	5,2900			5,2900		5,2700	1.000	5,3100	1.000
Certificate	DE000CE6BZN6	ARCAD12.83TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0500	100	2,1000	100
Certificate	DE000CE6CDD8	ARCAD13.33TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8000	100	1,8500	100
Certificate	NL0012259451	ARCAD13.83TL OPENB	EUR	4,4900	4,4900	4,3600			4,3600		4,3400	1.000	4,3800	1.000
Certificate	DE000CE6C6B9	ARCAD13.83TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5500	100	1,6000	100
Certificate	DE000CE6D632	ARCAD14.33TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3000	100	1,3500	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	NL0012779730	ARCAD14.81TL OPENB	EUR	3,6000	3,6000	3,4700			3,4700		3,4500	1,000	3,4900	1,000
Certificate	DE000CV88JG0	ARCAD15.32TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8200	100	0,8700	100
Certificate	DE000CV898X1	ARCAD16.32TL OPENZ	EUR	0,4100	0,4100	0,3400	98,7500	2	0,3550	275	0,3300	100	0,3800	100
Certificate	DE000CV89BR2	ARCAD17.31TL OPENZ	EUR											
Certificate	NL0012772818	ARCAD18.59TS OPENB	EUR	3,6200	3,7100	3,6200			3,7100		3,6900	1,000	3,7300	1,000
Certificate	DE000CV87WC4	ARCAD19.16TS OPENZ	EUR	1,1400	1,2000	1,1400	33380,0000	15	1,1850	28500	1,1600	100	1,2100	100
Certificate	NL0012280085	ARCAD20.55TS OPENB	EUR	5,7900	5,8800	5,7900			5,8800		5,8600	1,000	5,9000	1,000
Certificate	DE000CE6EM98	ARCAD21.15TS OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1600	100	2,2100	100
Certificate	NL0012503858	ARCAD22.54TS OPENB	EUR	8,0000	8,0900	8,0000			8,0900		8,0700	1,000	8,1100	1,000
Certificate	DE000CV87NC3	ARCAD23.15TS OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1500	100	3,2000	100
Certificate	DE000CN6J3Y2	ARCAD9.289TL OPENZ	EUR	3,8450	3,8450	3,8450			3,8450		3,8200	100	3,8700	100
Certificate	DE000CN6J182	ARCAD9.816TL OPENZ	EUR	3,5750	3,5750	3,5750			3,5750		3,5500	100	3,6000	100
Certificate	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR	24,9900	24,9900	23,1400	249,9000	1	23,1400	10	22,8500	250	23,4200	250
Certificate	DE000CE6BQE4	ARCM1 SHROPENZ	EUR	3,4960	3,4960	3,4960			3,4960		3,4570	1,500	3,5340	1,500
Certificate	XS1568006867	ARCM1 STN0220B	EUR	107,6000	107,6000	106,4000	21280,0000	1	106,5000	20000	106,0000	100,000	107,0000	100,000
Certificate	XS1777869931	ARCM1 STN0221B	EUR	103,6000	103,6000	102,2000	6150,0000	1	102,2000	6000	101,7000	100,000	102,7000	100,000
Certificate	NL0011649975	ARCM1 7TL OPENB	EUR	10,0300	10,0300	9,6900			9,6900		9,6800	10,000	9,6900	10,000
Certificate	NL0011900691	ARCM1 12TL OPENB	EUR	6,2400	6,2400	5,9800			5,9800		5,9700	10,000	5,9800	10,000
Certificate	DE000CY502T4	ARCM1 15TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4100	10,000	1,4600	10,000
Certificate	NL0012017974	ARCM1 16TL OPENB	EUR	5,0500	5,0500	4,7900			4,7900		4,7800	10,000	4,7900	10,000
Certificate	DE000CY16Y36	ARCM1 16TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	10,000	1,3100	10,000
Certificate	DE000CY16YG4	ARCM1 16TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3100	10,000	1,3600	10,000
Certificate	DE000CY16YJ8	ARCM1 17TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2100	10,000	1,2600	10,000
Certificate	DE000CY16Y51	ARCM1 17TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1500	10,000	1,2000	10,000
Certificate	DE000CY50875	ARCM1 18TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	10,000	1,1700	10,000
Certificate	DE000CY50ES0	ARCM1 18TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0600	10,000	1,1100	10,000
Certificate	DE000CY50701	ARCM1 19TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	10,000	1,0000	10,000
Certificate	DE000CY50891	ARCM1 19TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0200	10,000	1,0700	10,000
Certificate	DE000CV87XC2	ARCM1 20TL 0618Z	EUR	4,2750	4,2750	4,2750			4,2750		4,2500	2,000	4,3000	2,000
Certificate	DE000CY50KF4	ARCM1 20TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9300	10,000	0,9800	10,000
Certificate	DE000CY50JW1	ARCM1 20TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	10,000	0,9000	10,000
Certificate	DE000VA1B4C6	ARCM1 21TL 0918V	EUR	8,6750	8,6750	8,6750			8,6750					
Certificate	DE000CY50KH0	ARCM1 21TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8300	10,000	0,8800	10,000
Certificate	DE000CY51FN6	ARCM1 21TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7600	10,000	0,8100	10,000
Certificate	LU1612157831	ARCM1 22TCIOFENS	EUR	6,9700	7,0200	6,9700	27880,0000	5	7,0200	4000	7,0100	5,000	7,0300	5,000
Certificate	DE000VL8XP38	ARCM1 22TL 0618V	EUR	7,6750	7,6750	7,6750			7,6750					
Certificate	DE000CV42V22	ARCM1 22TL 0618Z	EUR	3,2750	3,2750	3,2750			3,2750		3,2500	2,000	3,3000	2,000
Certificate	DE000VA1B4D4	ARCM1 22TL 0918V	EUR	7,6750	7,6750	7,6750			7,6750					
Certificate	DE000CV88VP6	ARCM1 22TL 0918Z	EUR	3,2750	3,2750	3,2750			3,2750		3,2500	2,000	3,3000	2,000
Certificate	DE000CY51K87	ARCM1 22TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6600	10,000	0,7100	10,000
Certificate	DE000CY51M77	ARCM1 22TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7400	10,000	0,7900	10,000
Certificate	DE000VL8XP46	ARCM1 23TL 0618V	EUR	6,6750	6,6750	6,6750			6,6750		5,3000	90		
Certificate	DE000VA1B4F9	ARCM1 23TL 0918V	EUR	6,6750	6,7400	6,6750	1348,0000	1	6,7400	200				
Certificate	DE000CY52BL7	ARCM1 23TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6500	10,000	0,7000	10,000
Certificate	DE000CY52BV5	ARCM1 23TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5600	10,000	0,6100	10,000
Certificate	DE000VL9S442	ARCM1 24TL 0618V	EUR	5,6750	5,6750	5,6750			5,6750					
Certificate	DE000VA1B4H5	ARCM1 24TL 0918V	EUR	5,6750	5,6750	5,6750			5,6750					
Certificate	DE000CY52BM5	ARCM1 24TL OPENC	EUR	0,6000	0,6000	0,5800	2400,0000	1	0,5800	4000	0,5500	10,000	0,6000	10,000
Certificate	DE000CY528X1	ARCM1 24TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4600	10,000	0,5100	10,000
Certificate	DE000VA1B7M8	ARCM1 25TL 0618V	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000VA1B7K2	ARCM1 25TL 0918V	EUR	4,6750	4,6750	4,6750			4,6750					
Certificate	DE000CQ5AHK0	ARCM1 25TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3700	10,000	0,4200	10,000
Certificate	DE000VA1GPJ6	ARCM1 26TL 0618V	EUR	3,7140	3,7140	3,7140			3,7140					
Certificate	DE000VA1GPH0	ARCM1 26TL 0918V	EUR	3,7680	3,7680	3,7680			3,7680					
Certificate	NL0012783286	ARCM1 26TL OPENB	EUR	6,0200	6,0200	5,2400	2655,0000	1	5,2400	500	5,2200	3,000	5,2500	3,000
Certificate	DE000CQ5APN7	ARCM1 26TL OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2700	10,000	0,3200	10,000
Certificate	DE000CQ5AST8	ARCM1 26TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3500	10,000	0,4000	10,000
Certificate	DE000VA1SRC2	ARCM1 27TL 0618V	EUR	2,8160	2,8160	2,8160			2,8160					
Certificate	DE000VA1SRD0	ARCM1 27TL 0918V	EUR	2,8720	2,8720	2,0370	2037,0000	1	2,0370	1000				
Certificate	DE000CV88VR2	ARCM1 27TL 0918Z	EUR	0,8150	0,8150	0,8150			0,8150		0,7900	2,000	0,8400	2,000
Certificate	NL0012783757	ARCM1 27TL OPENB	EUR	5,1100	5,1100	4,2700	3636,5000	2	4,3300	850	4,3100	3,000	4,3400	3,000
Certificate	DE000CQ5AUW8	ARCM1 27TL OPENC	EUR	0,2100	0,2100	0,2000	42,0000	1	0,2000	200	0,1700	10,000	0,2200	10,000
Certificate	DE000VL9S434	ARCM1 27TS 0618V	EUR											
Certificate	DE000VA1B331	ARCM1 27TS 0918V	EUR											
Certificate	NL0012494512	ARCM1 28BOC1218B	EUR	27,6100	27,6100	27,5000			27,5000		27,4300	8,000	27,5700	8,000
Certificate	NL0012648323	ARCM1 28BOC1218Z	EUR	27,4900	27,4900	27,4900			27,4900		27,4400	3,000	27,5300	3,000
Certificate	DE000VA2T653	ARCM1 28TL 0918V	EUR	1,9790	1,9790	1,9790			1,9790					
Certificate	DE000CQ5BE88	ARCM1 28TL OPENC	EUR	0,0900	0,0900	0,0900			0,0900		0,0600	10,000	0,1100	10,000
Certificate	DE000CQ5BFF2	ARCM1 28TL OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1500	10,000	0,2000	10,000
Certificate	NL0012648331	ARCM1 29BOC0619Z	EUR	27,7900	27,7900	27,7900			27,7900		27,7400	3,000	27,8300	3,000
Certificate	DE000VL8XP20	ARCM1 29TS 0618V	EUR											
Certificate	DE000VA15VX7	ARCM1 29TS 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	DE000VA1B380	ARCFI 29TS 0918V	EUR											
Certificate	NL0012793434	ARCFI 29TS OPENB	EUR											
Certificate	NL0012690655	ARCFI 29TS OPENB	EUR											
Certificate	DE000VA1S07	ARCFI 30TS 0918V	EUR	0,8240	0,8240	0,8240			0,8240					
Certificate	NL0012792378	ARCFI 30TS OPENB	EUR	3,7100	4,4900	3,7100			4,4900					
Certificate	DE000CQ5B0C6	ARCFI 30TS OPENC	EUR	0,1900	0,1900	0,1900			0,1900		4,4700	3.000	4,5000	3.000
Certificate	DE000VA1SR84	ARCFI 31TS 0618V	EUR	1,7310	1,7310	1,7310			1,7310					
Certificate	DE000VA1GLE6	ARCFI 31TS 0918V	EUR	1,7860	1,7860	1,7860			1,7860					
Certificate	NL0012697205	ARCFI 31TS OPENB	EUR	4,8600	5,7200	4,8600	5360,0000	2	5,6400	1000	5,6200	3.000	5,6500	3.000
Certificate	DE000CY522A2	ARCFI 31TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3400	10.000	0,3900	10.000
Certificate	DE000VA1SQB6	ARCFI 32TS 0918V	EUR	2,6890	2,6890	2,6890			2,6890					
Certificate	NL0012787691	ARCFI 32TS OPENB	EUR	5,9200	6,7000	5,9200			6,7000		6,6800	3.000	6,7100	3.000
Certificate	DE000CY52HZ4	ARCFI 32TS OPENC	EUR	0,2900	0,3600	0,2900	862,0000	2	0,3600	2800	0,3300	10.000	0,3800	10.000
Certificate	DE000VA1SRE8	ARCFI 33TS 0918V	EUR	3,5910	3,5910	3,5910			3,5910					
Certificate	NL0012789200	ARCFI 33TS OPENB	EUR	7,0400	7,8200	7,0400			7,8200		7,8000	3.000	7,8300	3.000
Certificate	DE000CY52I06	ARCFI 33TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4300	10.000	0,4800	10.000
Certificate	DE000CV4ZW06	ARCFI 34TS 0618Z	EUR	2,8550	2,8550	2,8550			2,8550		2,8300	2.000	2,8800	2.000
Certificate	DE000VA1ZFV2	ARCFI 34TS 0918V	EUR	4,5040	4,5040	4,5040			4,5040					
Certificate	DE000CQ5AUY4	ARCFI 34TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5500	10.000	0,6000	10.000
Certificate	DE000CQ5ASV4	ARCFI 34TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6500	10.000	0,7000	10.000
Certificate	DE000VA1SL60	ARCFI 35TS 0918V	EUR	5,5050	5,5050	5,5050			5,5050					
Certificate	DE000CY52MG4	ARCFI 35TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7700	10.000	0,8200	10.000
Certificate	DE000CY52I14	ARCFI 35TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6200	10.000	0,6700	10.000
Certificate	NL0011593363	ARCFI 2.5TL OPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2500	3.000	11,3500	3.000
Certificate	NL0011586532	ARCFI 4.9TL OPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3100	3.000	10,4100	3.000
Certificate	NL0011656699	ARCFI 9.2TL OPENB	EUR	9,1600	9,1600	8,8300			8,8300		8,8200	10.000	8,8300	10.000
Certificate	NL0011659057	ARCFI 9.9TL OPENB	EUR	8,8900	8,8900	8,5500			8,5500		8,5400	10.000	8,5500	10.000
Certificate	NL0011796461	ARCFI 10.8TL OPENB	EUR	6,6100	6,6100	6,3500			6,3500		6,3400	10.000	6,3500	10.000
Certificate	NL0011719810	ARCFI 11.2TL OPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,0900	3.000	6,1600	3.000
Certificate	NL0010154944	ARCFI 11.6TL OPENA	EUR											
Certificate	NL0011906243	ARCFI 12.9TL OPENB	EUR	5,9700	5,9700	5,7100			5,7100		5,7000	10.000	5,7100	10.000
Certificate	NL0011906250	ARCFI 13.9TL OPENB	EUR	5,6800	5,6800	5,4200			5,4200		5,4100	10.000	5,4200	10.000
Certificate	NL0012017511	ARCFI 15.1TL OPENB	EUR	5,3200	5,3200	5,0600			5,0600		5,0500	10.000	5,0600	10.000
Certificate	NL0012018170	ARCFI 16.1BL OPENB	EUR	4,6400	4,6400	4,3800			4,3800		4,3700	8.000	4,3900	8.000
Certificate	NL0012029102	ARCFI 17.2TL OPENB	EUR	4,6700	4,6700	4,4100	9110,0000	2	4,4100	2000	4,4000	10.000	4,4100	10.000
Certificate	DE000CY509X1	ARCFI 17.5TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1700	10.000	1,2200	10.000
Certificate	DE000CY16Y69	ARCFI 17.5TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1000	10.000	1,1500	10.000
Certificate	NL0012272801	ARCFI 17.7TL OPENB	EUR	13,5500	13,5500	12,7700			12,7700		12,7500	3.000	12,7800	3.000
Certificate	DE000CY506Z2	ARCFI 18.5TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0100	10.000	1,0600	10.000
Certificate	DE000CY509Y9	ARCFI 18.5TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	10.000	1,1200	10.000
Certificate	NL0012274138	ARCFI 18.7TL OPENB	EUR	12,6300	12,6300	11,8500			11,8500		11,8300	3.000	11,8600	3.000
Certificate	LU1573538961	ARCFI 19.1TCIOPENS	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	5.000	9,8600	5.000
Certificate	NL0012274997	ARCFI 19.2TL OPENB	EUR	12,1600	12,1600	11,3800			11,3800		11,3600	3.000	11,3900	3.000
Certificate	DE000CY509Z6	ARCFI 19.5TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	10.000	1,0300	10.000
Certificate	DE000CY50E18	ARCFI 19.5TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	10.000	0,9500	10.000
Certificate	DE000CY51C79	ARCFI 19.5TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	10.000	1,0300	10.000
Certificate	DE000CY50XD2	ARCFI 19.5TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	10.000	1,0300	10.000
Certificate	DE000CX59KJ9	ARCFI 19.6TL OPENC	EUR											
Certificate	NL0012275531	ARCFI 19.7TL OPENB	EUR	11,7100	11,7100	10,9300	23416,4000	2	10,9300	2040	10,9100	3.000	10,9400	3.000
Certificate	NL0012276430	ARCFI 20.2TL OPENB	EUR	11,2500	11,2500	10,4700			10,4700		10,4500	3.000	10,4800	3.000
Certificate	DE000CY50KG2	ARCFI 20.5TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8800	10.000	0,9300	10.000
Certificate	DE000CY50JX9	ARCFI 20.5TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8000	10.000	0,8500	10.000
Certificate	NL0012276521	ARCFI 20.7TL OPENB	EUR	10,7900	10,7900	10,0100			10,0100		9,9900	3.000	10,0200	3.000
Certificate	NL0012498166	ARCFI 21.3TL OPENB	EUR	10,3100	10,3100	9,5300			9,5300		9,5100	3.000	9,5400	3.000
Certificate	NL0012269575	ARCFI 21.5BOC0618B	EUR	21,4500	21,4500	21,4500			21,4500		21,3900	8.000	21,5000	8.000
Certificate	DE000CY51M69	ARCFI 21.5TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,7900	10.000	0,8400	10.000
Certificate	DE000CY51K79	ARCFI 21.5TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7100	10.000	0,7600	10.000
Certificate	DE000CY50EV4	ARCFI 21.5TS OPENC	EUR											
Certificate	NL0012522981	ARCFI 21.6TL OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8000	1.000	9,0000	1.000
Certificate	NL0012498968	ARCFI 21.8TL OPENB	EUR	9,8500	9,8500	9,0700	1930,0000	1	9,0700	200	9,0500	3.000	9,0800	3.000
Certificate	NL0012499628	ARCFI 22.3TL OPENB	EUR	9,3900	9,3900	8,6100			8,6100		8,5900	3.000	8,6200	3.000
Certificate	DE000CY51M85	ARCFI 22.5TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,6900	10.000	0,7400	10.000
Certificate	DE000CY51K95	ARCFI 22.5TL OPENC	EUR	0,7100	0,7100	0,6400	355,0000	1	0,6400	500	0,6100	10.000	0,6600	10.000
Certificate	DE000CE6F217	ARCFI 22.7TL OPENZ	EUR	2,9050	2,9050	2,9050			2,9050		2,8800	2.000	2,9300	2.000
Certificate	NL0012510937	ARCFI 22.8TL OPENB	EUR	8,8800	8,8800	8,1000			8,1000		8,0800	3.000	8,1100	3.000
Certificate	NL0012511349	ARCFI 23.3TL OPENB	EUR	8,4200	8,4200	7,6400	6975,0000	2	7,6400	850	7,6200	3.000	7,6500	3.000
Certificate	DE000CY528W3	ARCFI 23.5TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5100	10.000	0,5600	10.000
Certificate	DE000CV4VPR4	ARCFI 23.7TL OPENZ	EUR	2,8000	2,8200	2,3850	4979,0000	4	2,3850	1900	2,3600	2.000	2,4100	2.000
Certificate	NL0012511562	ARCFI 23.8TL OPENB	EUR	7,9700	7,9700	7,1900			7,1900		7,1700	3.000	7,2000	3.000
Certificate	NL0012778559	ARCFI 24.4TL OPENB	EUR	7,4600	7,4600	6,6800	2205,0000	1	6,6800	300	6,6600	3.000	6,6900	3.000
Certificate	DE000CV8BVQ4	ARCFI 24.5TL 0918Z	EUR	2,0350	2,0350	2,0350			2,0350		2,0100	2.000	2,0600	2.000
Certificate	LU1719638188	ARCFI 24.6TCIOPENS	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	5.000	4,6600	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012780274	ARCM1 24.9TL OPENB	EUR	7,0100	7,0100	6,2000	552,2000	2	6,2300	85	6,2100	3,000	6,2400	3,000
Certificate	NL0012781140	ARCM1 25.4TL OPENB	EUR	6,5500	6,5500	5,7700			5,7700		5,7500	3,000	5,7800	3,000
Certificate	NL0012783294	ARCM1 26.5TL OPENB	EUR	5,5600	5,5600	4,6800	4680,0000	1	4,7800	1000	4,7600	3,000	4,7900	3,000
Certificate	DE000CY51KA3	ARCM1 26.5TS OPENC	EUR											
Certificate	DE000CY51M93	ARCM1 26.5TS OPENC	EUR											
Certificate	NL0012969661	ARCM1 27.5TL OPENB	EUR	4,6200	4,6200	3,8400	4320,0000	1	3,8400	1000	3,8200	3,000	3,8500	3,000
Certificate	NL0012909691	ARCM1 28.6TS OPENH	EUR											
Certificate	NL0012793830	ARCM1 28.88S OPENB	EUR											
Certificate	LU1756900772	ARCM1 29.4TPIOPENS	EUR											
Certificate	DE000CV87XD0	ARCM1 31.5TS 0618Z	EUR	1,0100	1,6050	1,0100	81600,0000	2	1,6050	80000	1,5800	2,000	1,6300	2,000
Certificate	DE000CV88VS0	ARCM1 31.5TS 0918Z	EUR	1,0100	1,6450	1,0100	94600,0000	5	1,6450	88000	1,6200	2,000	1,6700	2,000
Certificate	DE000CY52HY7	ARCM1 31.5TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2800	10,000	0,3300	10,000
Certificate	DE000CY52MF6	ARCM1 32.5TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5100	10,000	0,5600	10,000
Certificate	NL0012648984	ARCM1 34.5BOC0619Z	EUR	30,3800	30,3800	30,3800			30,3800		30,3300	1,500	30,4300	1,500
Certificate	DE000CV88VT8	ARCM1 35.5TS 0918Z	EUR	3,6350	3,6350	3,6350			3,6350		3,6100	2,000	3,6600	2,000
Certificate	NL0011602198	ARCM1 5.63TL OPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0300	3,000	10,1300	3,000
Certificate	NL0011602180	ARCM1 5.87TL OPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9300	3,000	10,0300	3,000
Certificate	NL0011586524	ARCM1 6.11TL OPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8400	3,000	9,9400	3,000
Certificate	NL0011719851	ARCM1 8.72TL OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8400	3,000	6,9100	3,000
Certificate	NL0011719844	ARCM1 9.34TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6500	3,000	6,7200	3,000
Certificate	DE000CN6KJ62	ARCM1 9.65TL OPENZ	EUR	6,3800	6,3800	6,3800			6,3800		6,3600	3,000	6,3900	3,000
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3700	3,000	6,4200	3,000
Certificate	NL0011719836	ARCM1 9.97TL OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4600	3,000	6,5300	3,000
Certificate	NL0011719828	ARCM110.58TL OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,2800	3,000	6,3500	3,000
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	6,0900	6,0900	6,0900			6,0900		6,0600	3,000	6,1100	3,000
Certificate	DE000CX01Q77	ARCM111.28TL OPENC	EUR											
Certificate	NL0011796339	ARCM111.37BL OPENB	EUR	6,1700	6,1800	5,9100	1236,0000	1	5,9100	200	5,9000	8,000	5,9200	8,000
Certificate	DE000CX01Q83	ARCM111.38TL OPENC	EUR											
Certificate	DE000CN6KTB4	ARCM112.04TL OPENZ	EUR	5,4900	5,4900	5,4900			5,4900		5,4700	3,000	5,5000	3,000
Certificate	NL0011904933	ARCM112.95BL OPENB	EUR	5,6800	5,6800	5,4200			5,4200		5,4100	8,000	5,4300	8,000
Certificate	DE000CD61TG4	ARCM112.99TL OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1500	3,000	5,1800	3,000
Certificate	NL0011896584	ARCM113.07TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5200	3,000	5,5900	3,000
Certificate	DE000CX0KZ75	ARCM113.62TL OPENC	EUR											
Certificate	NL0011926886	ARCM114.31TL OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1500	3,000	5,2200	3,000
Certificate	NL0011907332	ARCM114.53BL OPENB	EUR	5,1600	5,1600	4,9000			4,9000		4,8900	8,000	4,9100	8,000
Certificate	DE000CD624K0	ARCM114.62TL OPENZ	EUR	4,7650	4,7650	4,7650			4,7650		4,7500	3,000	4,7800	3,000
Certificate	NL0011930649	ARCM114.92TL OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9600	3,000	5,0300	3,000
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7100	3,000	4,7600	3,000
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5600	3,000	4,6100	3,000
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	15,0750	15,0750	15,0750			15,0750					
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	14,5950	14,5950	14,5950			14,5950					
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	14,0950	14,0950	14,0950			14,0950					
Certificate	DE000VN66SE9	ARCM116.11TL OPENV	EUR	13,3450	13,3450	13,3450			13,3450					
Certificate	NL0011979356	ARCM116.35TL OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5300	3,000	4,6000	3,000
Certificate	DE000CD633E4	ARCM116.52TL OPENZ	EUR	3,9950	3,9950	3,9950			3,9950		3,9800	3,000	4,0100	3,000
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	13,6150	13,6150	13,6150			13,6150					
Certificate	DE000VN66SG4	ARCM116.61TL OPENV	EUR	12,8350	12,8350	12,8350			12,8350					
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR	12,3250	12,3250	12,3250			12,3250					
Certificate	DE000VN66SB5	ARCM117.11TL OPENV	EUR	13,1250	13,1250	13,1250			13,1250					
Certificate	DE000CD634U8	ARCM117.12TL OPENZ	EUR	3,8600	3,8600	3,7950	1544,0000	1	3,7950	400	3,7800	3,000	3,8100	3,000
Certificate	DE000CX59G94	ARCM117.35TL OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,8000	3,000	3,8500	3,000
Certificate	DE000CD63QM4	ARCM117.38TL OPENZ	EUR	3,8750	3,8750	3,8750			3,8750		3,8600	3,000	3,8900	3,000
Certificate	DE000VN66QU9	ARCM117.62TL OPENV	EUR	12,6550	12,6550	12,6550			12,6550					
Certificate	NL0012028831	ARCM117.66BL OPENB	EUR	4,1200	4,1200	3,8600			3,8600		3,8500	8,000	3,8700	8,000
Certificate	DE000VN66VT1	ARCM118.14TL OPENV	EUR	11,3150	11,3150	11,3150			11,3150					
Certificate	NL0012273908	ARCM118.17BL OPENB	EUR	11,8600	11,8600	11,0800			11,0800		11,0600	3,000	11,0900	3,000
Certificate	NL0012330906	ARCM118.18TL OPENH	EUR	12,0200	12,0200	12,0200			12,0200		11,9200	1,000	12,1200	1,000
Certificate	DE000CD63JU2	ARCM118.31TL OPENZ	EUR	3,3950	3,3950	3,3950			3,3950		3,3800	3,000	3,4100	3,000
Certificate	NL0012273916	ARCM118.68BL OPENB	EUR	11,3400	11,3400	10,5600			10,5600		10,5400	3,000	10,5700	3,000
Certificate	NL0012330674	ARCM118.68TL OPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,4600	1,000	11,6600	1,000
Certificate	DE000CE6DQ61	ARCM118.73TL OPENZ	EUR	4,8850	4,8850	4,8850			4,8850		4,8600	2,000	4,9100	2,000
Certificate	DE000VN66VU9	ARCM119.14TL OPENV	EUR	10,2950	10,2950	10,2950			10,2950					
Certificate	NL0012274344	ARCM119.19BL OPENB	EUR	10,8300	10,8300	10,0500			10,0500		10,0300	3,000	10,0600	3,000
Certificate	NL0012333348	ARCM119.19TL OPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0000	1,000	11,2000	1,000
Certificate	DE000CX59PW1	ARCM119.47TL OPENC	EUR											
Certificate	NL0012365415	ARCM119.61TL OPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,6100	1,000	10,8100	1,000
Certificate	DE000CE6DR52	ARCM119.72TL OPENZ	EUR	4,3850	4,3850	4,3850			4,3850		4,3600	2,000	4,4100	2,000
Certificate	DE000VLSRU27	ARCM119.73TL OPENV	EUR	10,7450	10,7450	10,7450			10,7450					
Certificate	NL0011526991	ARCM12.352BL OPENB	EUR	11,8900	11,8900	11,5500			11,5500		11,5400	8,000	11,5600	8,000
Certificate	LU1573600357	ARCM120.11TClOPENS	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	5,000	8,8400	5,000
Certificate	NL0012366843	ARCM120.11TL OPENH	EUR	10,2600	10,2600	10,2600			10,2600		10,1600	1,000	10,3600	1,000
Certificate	DE000VN66XM2	ARCM120.16TL OPENV	EUR	9,2850	9,2850	8,3500	1700,0000	2	8,6500	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	NL0012276489	ARCMi20.22BL OPENB	EUR	9,8000	9,8000	9,0200			9,0200		9,0000	3,000	9,0300	3,000
Certificate	NL0012366835	ARCMi20.62TL OPENH	EUR	9,8000	9,8000	9,8000			9,8000		9,7000	1,000	9,9000	1,000
Certificate	DE000CE6DXQ0	ARCMi20.62TL OPENZ	EUR	4,2350	4,2350	4,2350			4,2350		4,2100	2,000	4,2600	2,000
Certificate	DE000CE6DXD8	ARCMi20.72TL OPENZ	EUR	3,8950	3,8950	3,8950			3,8950		3,8700	2,000	3,9200	2,000
Certificate	NL0012276778	ARCMi20.73BL OPENB	EUR	9,2900	9,2900	8,5100			8,5100		8,4900	3,000	8,5200	3,000
Certificate	DE000VL37FN2	ARCMi20.73TL OPENV	EUR	9,7750	9,7750	9,7750			9,7750					
Certificate	NL0012367775	ARCMi21.12TL OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,2400	1,000	9,4400	1,000
Certificate	DE000VL2FWA8	ARCMi21.23TL OPENV	EUR	8,2750	8,2750	7,3300	4531,5000	3	7,6000	600				
Certificate	NL0012276786	ARCMi21.24BL OPENB	EUR	8,7900	8,7900	8,0100			8,0100		7,9900	3,000	8,0200	3,000
Certificate	DE000VA1B406	ARCMi21.37TL OPENV	EUR	9,2950	9,2950	9,2950			9,2950					
Certificate	DE000CE6EY27	ARCMi21.71TL OPENZ	EUR	3,4050	3,4050	3,4050			3,4050		3,3800	2,000	3,4300	2,000
Certificate	DE000VL37FP7	ARCMi21.73TL OPENV	EUR	8,8150	8,8150	8,8150			8,8150					
Certificate	NL0012498604	ARCMi21.75BL OPENB	EUR	8,2800	8,2800	7,5000			7,5000		7,4800	3,000	7,5100	3,000
Certificate	DE000VA1GH39	ARCMi21.92TL OPENV	EUR	7,7650	7,7650	7,7650			7,7650					
Certificate	NL0012525182	ARCMi22.23TL OPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,2400	1,000	8,4400	1,000
Certificate	DE000VL2FWQ4	ARCMi22.24TL OPENV	EUR	7,2650	7,2650	7,2650			7,2650					
Certificate	NL0012499388	ARCMi22.25BL OPENB	EUR	7,7700	7,7700	6,9900			6,9900		6,9700	3,000	7,0000	3,000
Certificate	LU1650876151	ARCMi22.66TCIOPENS	EUR	7,2000	7,2000	6,4200	4476,0000	2	6,4200	625	6,4100	5,000	6,4200	5,000
Certificate	DE000CE6F330	ARCMi22.67TL OPENZ	EUR	3,2450	3,2450	3,2450			3,2450		3,2200	2,000	3,2700	2,000
Certificate	DE000VL5RU08	ARCMi22.73TL OPENV	EUR	7,8650	7,8650	7,8650			7,8650					
Certificate	NL0012500797	ARCMi22.76BL OPENB	EUR	7,2600	7,2600	6,4800			6,4800		6,4600	3,000	6,4900	3,000
Certificate	DE000VA1B463	ARCMi22.92TL OPENV	EUR	6,7550	6,7550	6,0000	6,0000	1	6,0000	1			6,4900	30
Certificate	NL0012541379	ARCMi23.13TL OPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,4200	1,000	7,6200	1,000
Certificate	NL0012511000	ARCMi23.26BL OPENB	EUR	6,7700	6,7700	5,9900			5,9900		5,9700	3,000	6,0000	3,000
Certificate	DE000VL5RU16	ARCMi23.28TL OPENV	EUR	6,2550	6,2550	6,2550			6,2550					
Certificate	DE000VA1B414	ARCMi23.37TL OPENV	EUR	7,3850	7,3850	7,3850			7,3850					
Certificate	LU1719634195	ARCMi23.55TCIOPENS	EUR											
Certificate	NL0012542062	ARCMi23.62TL OPENH	EUR	7,0600	7,0600	7,0600			7,0600		6,9600	1,000	7,1600	1,000
Certificate	LU1650941583	ARCMi23.74TCIOPENS	EUR	6,1800	6,1800	5,3000	4650,7000	3	5,3300	805	5,3200	5,000	5,3400	5,000
Certificate	DE000VL5RXF3	ARCMi23.74TL OPENV	EUR	6,9050	6,9050	6,9050			6,9050					
Certificate	NL0012511489	ARCMi23.77BL OPENB	EUR	6,2600	6,2600	5,4800			5,4800		5,4600	3,000	5,4900	3,000
Certificate	DE000VA1B489	ARCMi23.92TL OPENV	EUR	5,7550	5,7550	5,7550			5,7550					
Certificate	NL0012542450	ARCMi24.13TL OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,5100	1,000	6,7100	1,000
Certificate	NL0012512073	ARCMi24.27BL OPENB	EUR	5,7600	5,7600	4,9800			4,9800		4,9600	3,000	4,9900	3,000
Certificate	DE000VA1B430	ARCMi24.37TL OPENV	EUR	6,4350	6,4350	6,4350			6,4350					
Certificate	DE000VA1B5A7	ARCMi24.42TL OPENV	EUR	5,2550	5,2550	5,2550			5,2550					
Certificate	DE000CV888G7	ARCMi24.69TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,9000	2,000	1,9500	2,000
Certificate	DE000CV88AW6	ARCMi24.73TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2200	2,000	2,2700	2,000
Certificate	NL0012779417	ARCMi24.77BL OPENB	EUR	5,2600	5,2600	4,3900	10800,0000	2	4,4800	2400	4,4600	3,000	4,4900	3,000
Certificate	DE000VA1B455	ARCMi24.87TL OPENV	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	DE000VA1B5C3	ARCMi24.92TL OPENV	EUR	4,7500	4,7500	3,9230	102,0000	1	3,9230	26				
Certificate	NL0012604755	ARCMi25.12TL OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6000	1,000	5,8000	1,000
Certificate	NL0012780928	ARCMi25.27BL OPENB	EUR	4,7600	4,7600	3,8000	1560,0000	2	3,9800	400	3,9600	3,000	3,9900	3,000
Certificate	DE000VA1GLH9	ARCMi25.37TL OPENV	EUR	5,4850	5,4850	5,4850			5,4850					
Certificate	DE000VA1GLK3	ARCMi25.42TL OPENV	EUR	4,2510	4,2510	4,2510			4,2510					
Certificate	NL0012604748	ARCMi25.63TL OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,1500	1,000	5,3500	1,000
Certificate	LU1756004005	ARCMi25.68TCIOPENS	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	5,000	3,5900	5,000
Certificate	DE000CV88BF9	ARCMi25.69TL OPENZ	EUR	1,5500	1,5500	1,4250	6290,0000	2	1,4250	4200	1,4000	2,000	1,4500	2,000
Certificate	NL0012782452	ARCMi25.77BL OPENB	EUR	4,2600	4,2600	3,4800			3,4800		3,4600	3,000	3,4900	3,000
Certificate	DE000VA1GPK4	ARCMi25.87TL OPENV	EUR	5,0120	5,0120	5,0120			5,0120					
Certificate	DE000VA1GPL2	ARCMi25.92TL OPENV	EUR	3,7530	3,7530	3,7530			3,7530					
Certificate	NL0012782973	ARCMi26.27BL OPENB	EUR	3,7600	3,7600	2,9800			2,9800		2,9600	3,000	2,9900	3,000
Certificate	DE000VA1SQL5	ARCMi26.37TL OPENV	EUR	4,5390	4,5390	4,5390			4,5390					
Certificate	DE000VA1SQP6	ARCMi26.43TL OPENV	EUR	3,2540	3,2540	3,2540			3,2540					
Certificate	NL0012606719	ARCMi26.62TL OPENH	EUR	4,5800	4,5800	4,3400	2290,0000	1	4,3400	500	4,2400	1,000	4,4400	1,000
Certificate	LU1756376999	ARCMi26.66TCIOPENS	EUR	2,7800	2,7800	2,6200	2780,0000	1	2,6200	1000	2,6100	5,000	2,6200	5,000
Certificate	DE000CV88EQ0	ARCMi26.69TL OPENZ	EUR	1,5500	1,5500	0,9350	16223,4100	17	0,9350	12929	0,9100	2,000	0,9600	2,000
Certificate	NL0012782981	ARCMi26.77BL OPENB	EUR	3,2400	3,3100	2,3000	12328,1500	16	2,4800	4539	2,4600	3,000	2,4900	3,000
Certificate	DE000CX59XR5	ARCMi26.77TS OPENC	EUR											
Certificate	DE000CV88GF8	ARCMi26.79TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2200	2,000	1,2700	2,000
Certificate	DE000VA1SQN1	ARCMi26.87TL OPENV	EUR	4,0620	4,0620	4,0620			4,0620					
Certificate	DE000CF50UK2	ARCMi26.87TS OPENC	EUR											
Certificate	DE000CX59V87	ARCMi26.88TS OPENC	EUR											
Certificate	DE000VA1SRL3	ARCMi26.93TL OPENV	EUR	2,7540	2,7540	2,7540			2,7540					
Certificate	NL0012783518	ARCMi27.27BL OPENB	EUR	2,7600	2,7600	1,8400	9374,4600	20	1,9800	4140	1,9600	3,000	1,9900	3,000
Certificate	DE000VA2T4V5	ARCMi27.34TL OPENV	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	DE000VA2T430	ARCMi27.41TL OPENV	EUR	2,2580	2,2580	2,2580			2,2580					
Certificate	LU1757084139	ARCMi27.45TCIOPENS	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	5,000	1,8400	5,000
Certificate	DE000CV89DM9	ARCMi27.69TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4300	2,000	0,4800	2,000
Certificate	DE000VA2T422	ARCMi27.84TL OPENV	EUR	3,1420	3,1420	3,1420			3,1420					
Certificate	DE000VA2T4L6	ARCMi27.88TS OPENC	EUR											
Certificate	DE000VA2T646	ARCMi27.91TL OPENV	EUR	1,8080	1,8080	1,8080			1,8080					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1757123135	ARCM128.17TCIOPENS	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	5.000	1,1200	5.000
Certificate	NL0012794259	ARCM128.32BS OPENB	EUR											
Certificate	DE000VA27638	ARCM128.34TL OPENV	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	LU1756900426	ARCM128.35TPIOPENS	EUR											
Certificate	DE000VA15VV1	ARCM128.38TS OPENV	EUR											
Certificate	DE000VA15VT5	ARCM128.43TS OPENV	EUR											
Certificate	DE000VA15VW9	ARCM128.88TS OPENV	EUR											
Certificate	DE000VA15VU3	ARCM128.93TS OPENV	EUR											
Certificate	NL0012690556	ARCM128.99BS OPENB	EUR											
Certificate	NL0012864839	ARCM129.09TS OPENH	EUR											
Certificate	DE000CV898F8	ARCM129.17TS OPENZ	EUR											
Certificate	NL0012793194	ARCM129.29BS OPENB	EUR											
Certificate	DE000VA15SS3	ARCM129.38TS OPENV	EUR											
Certificate	DE000VA15SR5	ARCM129.43TS OPENV	EUR											
Certificate	NL0012864821	ARCM129.59TS OPENH	EUR											
Certificate	NL0012792279	ARCM129.79BS OPENB	EUR	0,6000	1,4400	0,5600	6840,6300	4	1,3800	5052	1,3600	3.000	1,3900	3.000
Certificate	DE000VA15RY3	ARCM129.88TS OPENV	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	DE000VA15RW7	ARCM129.94TS OPENV	EUR	0,6010	1,4000	0,6010	419,0000	3	1,4000	300				
Certificate	DE000CN6HKA1	ARCM13.166TL OPENZ	EUR	8,4500	8,4500	8,4500			8,4500		8,4300	3.000	8,4600	3.000
Certificate	NL0011525878	ARCM13.592BL OPENB	EUR	11,3500	11,3500	11,0200			11,0200		11,0100	8.000	11,0300	8.000
Certificate	NL0012862486	ARCM130.08TS OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,8900	1.000	5,0900	1.000
Certificate	NL0012792287	ARCM130.29BS OPENB	EUR	1,1000	1,8800	1,1000	834,5000	8	1,8800	500	1,8600	3.000	1,8900	3.000
Certificate	DE000VA15RZ0	ARCM130.38TS OPENV	EUR	2,4980	2,4980	2,4980			2,4980					
Certificate	DE000VA15RX5	ARCM130.44TS OPENV	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0012862478	ARCM130.58TS OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,4500	1.000	5,6500	1.000
Certificate	NL0012700629	ARCM130.78BS OPENB	EUR	1,6000	2,4200	1,5300	33,1200	16	2,3800	16	2,3600	3.000	2,3900	3.000
Certificate	DE000VA16LG1	ARCM131.03TS OPENV	EUR	2,9620	2,9620	2,9620			2,9620					
Certificate	DE000CV892T2	ARCM131.17TS OPENZ	EUR	0,8600	1,4350	0,8400	95950,0000	4	1,4350	110000	1,4100	2.000	1,4600	2.000
Certificate	NL0012556054	ARCM131.18TS OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,1100	1.000	6,3100	1.000
Certificate	NL0012581565	ARCM131.28TS OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,2200	1.000	6,4200	1.000
Certificate	NL0012676555	ARCM131.29BS OPENB	EUR	2,1000	2,8800	2,1000			2,8800		2,8600	3.000	2,8900	3.000
Certificate	LU1695128766	ARCM131.41TPIOPENS	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	5.000	2,6100	5.000
Certificate	DE000VL2FXV6	ARCM131.43TS OPENV	EUR	1,4650	2,0020	1,4650	1185,3600	2	2,0020	660				
Certificate	DE000VA15QD2	ARCM131.53TS OPENV	EUR	3,4520	3,4520	3,4520			3,4520					
Certificate	DE000VA187H8	ARCM131.64TS OPENV	EUR	1,9230	1,9230	1,9230			1,9230					
Certificate	NL0012789556	ARCM131.79BS OPENB	EUR	2,6100	3,4200	2,6100	4917,0000	3	3,3900	1450	3,3700	3.000	3,4000	3.000
Certificate	DE000CV428W0	ARCM131.96TS OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,2800	2.000	2,3300	2.000
Certificate	DE000VA15QF7	ARCM132.03TS OPENV	EUR	3,9570	3,9570	3,9570			3,9570					
Certificate	NL0012559850	ARCM132.18TS OPENH	EUR	7,0500	7,3300	7,0500	1163,2500	1	7,3300	165	7,2300	1.000	7,4300	1.000
Certificate	DE000VA15RF5	ARCM132.53TS OPENV	EUR	4,4840	4,4840	4,4840			4,4840					
Certificate	LU1695128923	ARCM132.57TPIOPENS	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	5.000	3,7600	5.000
Certificate	DE000VL5RY53	ARCM132.83TS OPENV	EUR	2,8320	2,8320	2,8320			2,8320					
Certificate	DE000VA15RG3	ARCM133.03TS OPENV	EUR	5,0080	5,0080	5,0080			5,0080					
Certificate	DE000VA15P76	ARCM133.11TS OPENV	EUR	3,3780	3,3780	3,3780			3,3780					
Certificate	DE000CV428F5	ARCM133.17TS OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4000	2.000	2,4500	2.000
Certificate	DE000VA15RH1	ARCM133.53TS OPENV	EUR	5,5350	5,5350	5,5350			5,5350					
Certificate	NL0012547541	ARCM133.54TS OPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,7300	1.000	8,9300	1.000
Certificate	DE000VL5R830	ARCM134.29TS OPENV	EUR	4,3420	4,3420	4,3420			4,3420					
Certificate	DE000VA12FW0	ARCM134.48TS OPENV	EUR	6,5750	6,5750	6,5750			6,5750					
Certificate	DE000VA15L94	ARCM134.98TS OPENV	EUR	7,1150	7,1150	7,1150			7,1150					
Certificate	NL0012847156	ARCM135.02TS OPENH	EUR	10,2000	10,4800	10,2000	1836,0000	1	10,4800	180	10,3800	1.000	10,5800	1.000
Certificate	NL0012556047	ARCM135.14TS OPENH	EUR	10,3200	10,6200	10,3200	1032,0000	1	10,6200	100	10,5200	1.000	10,7200	1.000
Certificate	DE000VL5R848	ARCM135.29TS OPENV	EUR	5,3350	5,3350	5,3350			5,3350					
Certificate	DE000VA15MA4	ARCM135.48TS OPENV	EUR	7,6350	7,6350	7,6350			7,6350					
Certificate	LU1756863392	ARCM135.92TPIOPENS	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	5.000	7,4000	5.000
Certificate	DE000VA15MB2	ARCM135.98TS OPENV	EUR	8,1650	8,1650	8,1650			8,1650					
Certificate	DE000CV42J52	ARCM136.17TS OPENZ	EUR	3,9150	3,9150	3,9150			3,9150		3,8900	2.000	3,9400	2.000
Certificate	DE000VL5R855	ARCM136.29TS OPENV	EUR	6,3250	6,3250	6,3250			6,3250					
Certificate	NL0012556039	ARCM137.12TS OPENH	EUR	12,5400	12,8200	12,5400	1128,6000	1	12,8200	90	12,7200	1.000	12,9200	1.000
Certificate	DE000VL61EH7	ARCM137.28TS OPENV	EUR	7,3150	7,3150	7,3150			7,3150					
Certificate	DE000VA15L52	ARCM137.54TS OPENV	EUR	7,8650	7,8650	7,8650			7,8650					
Certificate	NL0011523022	ARCM14.832BL OPENB	EUR	10,8100	10,8100	10,4800			10,4800		10,4700	8.000	10,4900	8.000
Certificate	DE000CX0K1L5	ARCM15.912TL OPENC	EUR											
Certificate	NL0011435698	ARCM16.072BL OPENB	EUR	10,3000	10,3000	9,9600			9,9600		9,9500	10.000	9,9600	10.000
Certificate	DE000CN6K8W2	ARCM17.592TL OPENZ	EUR	6,9700	6,9700	6,9700			6,9700		6,9500	3.000	6,9800	3.000
Certificate	DE000CX00M62	ARCM18.262TL OPENC	EUR											
Certificate	DE000CX00TF2	ARCM19.131TL OPENC	EUR											
Certificate	DE000CX00M70	ARCM19.442TL OPENC	EUR											
Certificate	NL0011657093	ARCM19.783BL OPENB	EUR	8,6800	8,6800	8,3500			8,3500		8,3400	8.000	8,3600	8.000
Certificate	DE000CV88DJ7	ARGX 45.51TL OPENZ	EUR	2,1500	2,1500	2,1500			2,1500		2,1200	600	2,1800	600
Certificate	DE000CV88DK5	ARGX 51.37TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8500	682	1,9100	600
Certificate	DE000CV88DL3	ARGX 57.12TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,5900	600	1,6500	600

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88DM1	ARGX 62.76TL OPENZ	EUR	1,3400	1,3700	1,3000	5815,0000	5	1,3600	4400	1,3300	600	1,3900	600
Certificate	DE000CV88W34	ARGX 67.49TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	600	1,1800	600
Certificate	DE000CV88W42	ARGX 71.91TL OPENZ	EUR	0,9900	0,9900	0,9500	396,0000	1	0,9500	400	0,9200	600	0,9800	600
Certificate	DE000CV89259	ARGX 76.29TL OPENZ	EUR	0,7200	0,7500	0,7200	568,8000	2	0,7500	790	0,7200	600	0,7800	600
Certificate	NL0010011102	ASXC 252TL OPENB	EUR	87,8200	87,8200	87,8200			87,8200		87,2200	500	88,4200	500
Certificate	NL0009261726	ASMI 77L OPENB	EUR	48,6000	48,6000	48,6000			48,6000		48,5700	1.000	48,6300	1.000
Certificate	DE000CQ5AU44	ASMI 42TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	3.200	1,4400	3.200
Certificate	DE000CQ58295	ASMI 42TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	3.200	1,6700	3.200
Certificate	DE000CQ5ASC4	ASMI 44TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	3.200	1,4800	3.200
Certificate	DE000CQ5AU82	ASMI 44TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	3.200	1,2400	3.200
Certificate	DE000CQ5ASD2	ASMI 46TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	3.200	1,2900	3.200
Certificate	DE000CQ5AUC0	ASMI 46TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	3.200	1,0400	3.200
Certificate	DE000CQ5ASE0	ASMI 48TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	3.200	1,1000	3.200
Certificate	DE000CQ5AUD8	ASMI 48TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	3.200	0,8400	3.200
Certificate	DE000CQ5BF61	ASMI 50TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	3.200	0,8500	3.200
Certificate	DE000CQ5BDU6	ASMI 50TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	3.200	0,5800	3.200
Certificate	DE000CQ5AP29	ASMI 52TL OPENC	EUR											
Certificate	NL0012795348	ASMI 53BOC0319Z	EUR	51,7000	51,7000	51,7000			51,7000		51,5900	150	51,8100	150
Certificate	NL0012795330	ASMI 53BOC1218Z	EUR	51,9300	51,9300	51,8600	467,3700	1	51,8600	9	51,7500	190	51,9700	150
Certificate	NL0012608475	ASMI 53TS OPENH	EUR											
Certificate	DE000CQ5AP37	ASMI 54TL OPENC	EUR											
Certificate	DE000CQ5AP45	ASMI 55TL OPENC	EUR											
Certificate	DE000CQ5ASF7	ASMI 55TS OPENC	EUR											
Certificate	DE000CQ5AU66	ASMI 55TS OPENC	EUR											
Certificate	NL0012611909	ASMI 57TS OPENH	EUR	6,5200	6,9200	6,3500	514,8000	2	6,9200	80	6,8400	1.000	6,9900	1.000
Certificate	DE000CQ5B2A6	ASMI 58TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	3.200	0,6500	3.200
Certificate	DE000CQ5AUF3	ASMI 58TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	3.200	0,3200	3.200
Certificate	DE000CQ5AUG1	ASMI 60TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	3.200	0,5200	3.200
Certificate	DE000CQ5ASG5	ASMI 60TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	3.200	0,8500	3.200
Certificate	DE000CQ5B2B4	ASMI 62TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	3.200	1,0800	3.200
Certificate	DE000CQ5AUH9	ASMI 62TS OPENC	EUR	0,6400	0,7000	0,6400	132,0000	2	0,7000	200	0,6800	3.200	0,7200	3.200
Certificate	DE000CQ5BDV4	ASMI 64TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	3.200	1,0100	3.200
Certificate	DE000CQ5BF79	ASMI 64TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	3.200	1,3700	3.200
Certificate	DE000CQ5AP52	ASMI 65TS OPENC	EUR											
Certificate	DE000CQ5BF87	ASMI 66TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	3.200	1,5800	3.200
Certificate	DE000CQ5BDW2	ASMI 66TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	3.200	1,2200	3.200
Certificate	NL0012536437	ASMI 66TS OPENH	EUR	16,7100	16,7100	16,7100			16,7100		16,6300	1.000	16,7800	1.000
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	40,2500	40,2500	40,2500			40,2500		40,2200	1.000	40,2800	1.000
Certificate	NL0010606000	ASMI 20.8TL OPENB	EUR	36,0000	36,0000	36,0000			36,0000		35,9700	1.000	36,0300	1.000
Certificate	NL0011044318	ASMI 22.3TL OPENH	EUR	34,1700	34,1700	34,1700			34,1700		34,0900	1.000	34,2400	1.000
Certificate	NL0010651907	ASMI 23.3TL OPENB	EUR	33,7900	33,7900	33,7900			33,7900		33,7600	1.000	33,8200	1.000
Certificate	NL0011410824	ASMI 24.5TL OPENH	EUR	32,0400	32,0400	32,0400			32,0400		31,9600	1.000	32,1100	1.000
Certificate	NL0011410816	ASMI 25.1TL OPENH	EUR	31,5500	31,5500	31,5500			31,5500		31,4700	1.000	31,6200	1.000
Certificate	NL0010896023	ASMI 25.6TL OPENB	EUR	32,2200	32,2200	31,6800			31,6800		31,6500	1.000	31,7100	1.000
Certificate	NL0011410808	ASMI 26.1TL OPENH	EUR	30,5800	30,5800	30,5800			30,5800		30,5000	1.000	30,6500	1.000
Certificate	NL0011441332	ASMI 28.8TL OPENB	EUR	29,2700	29,2700	28,7300			28,7300		28,7000	1.000	28,7600	1.000
Certificate	NL0011731674	ASMI 29.2TL OPENH	EUR	27,6900	27,6900	27,6900			27,6900		27,6100	1.000	27,7600	1.000
Certificate	NL0011443866	ASMI 30.4TL OPENB	EUR	27,8700	27,8700	27,3300			27,3300		27,3000	1.000	27,3600	1.000
Certificate	NL0011720602	ASMI 31.2TL OPENH	EUR	25,8200	25,8200	25,8200			25,8200		25,7400	1.000	25,8900	1.000
Certificate	NL0011918743	ASMI 31.9TL OPENB	EUR	26,4500	26,4500	25,9100			25,9100		25,8800	1.000	25,9400	1.000
Certificate	NL0011971551	ASMI 32.3TL OPENH	EUR	24,8200	24,8200	24,8200			24,8200		24,7400	1.000	24,8900	1.000
Certificate	NL0011975602	ASMI 33.2TL OPENH	EUR	24,0000	24,0000	24,0000			24,0000		23,9200	1.000	24,0700	1.000
Certificate	NL0011976006	ASMI 34.2TL OPENH	EUR	23,0400	23,0400	23,0400			23,0400		22,9600	1.000	23,1100	1.000
Certificate	NL0012026793	ASMI 35.1TL OPENB	EUR	23,5500	23,5500	23,0100	467,2000	1	23,0100	20	22,9800	1.000	23,0400	1.000
Certificate	NL0011990874	ASMI 35.4TL OPENH	EUR	21,9500	21,9500	21,9500			21,9500		21,8700	1.000	22,0200	1.000
Certificate	NL0011991294	ASMI 36.4TL OPENH	EUR	21,0000	21,0000	21,0000			21,0000		20,9200	1.000	21,0700	1.000
Certificate	NL0012028435	ASMI 36.6TL OPENB	EUR	22,1800	22,1800	21,6400			21,6400		21,6100	1.000	21,6700	1.000
Certificate	NL0011992797	ASMI 37.5TL OPENH	EUR	19,9600	19,9600	19,9600			19,9600		19,8800	1.000	20,0300	1.000
Certificate	NL0012039994	ASMI 38.2TL OPENB	EUR	20,7400	20,7400	20,2000			20,2000		20,1700	1.000	20,2300	1.000
Certificate	NL0012050967	ASMI 38.4TL OPENH	EUR	19,1600	19,1600	19,1600			19,1600		19,0800	1.000	19,2300	1.000
Certificate	NL0012051718	ASMI 39.4TL OPENH	EUR	18,2100	18,2100	18,2100			18,2100		18,1300	1.000	18,2800	1.000
Certificate	NL0012099733	ASMI 39.8TL OPENB	EUR	19,2600	19,2600	18,7200			18,7200		18,6900	1.000	18,7500	1.000
Certificate	NL0012052211	ASMI 40.4TL OPENH	EUR	17,2600	17,2600	17,2600			17,2600		17,1800	1.000	17,3300	1.000
Certificate	NL0012104947	ASMI 41.3TL OPENB	EUR	17,9100	17,9100	17,3700			17,3700		17,3400	1.000	17,4000	1.000
Certificate	NL0012055511	ASMI 41.5TL OPENH	EUR	16,2600	16,2600	16,2600			16,2600		16,1800	1.000	16,3300	1.000
Certificate	NL0012056006	ASMI 42.5TL OPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,2400	1.000	15,3900	1.000
Certificate	NL0012107981	ASMI 42.8TL OPENB	EUR	16,5400	16,5400	16,0000			16,0000		15,9700	1.000	16,0300	1.000
Certificate	NL0012091284	ASMI 43.5TL OPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3200	1.000	14,4700	1.000
Certificate	NL0012108591	ASMI 44.4TL OPENB	EUR	15,1500	15,1500	14,6100			14,6100		14,5800	1.000	14,6400	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	NL0012091276	ASMI 44.5TL OPENH	EUR	13,4500	13,4500	13,4500			13,4500		13,3700	1.000	13,5200	1.000
Certificate	NL0012199798	ASMI 45.6TL OPENH	EUR	12,4700	12,4700	12,4700			12,4700		12,3900	1.000	12,5400	1.000
Certificate	NL0012115265	ASMI 45.9TL OPENB	EUR	13,7200	13,7200	13,1800			13,1800		13,1500	1.000	13,2100	1.000
Certificate	NL0012199624	ASMI 46.6TL OPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,4300	1.000	11,5800	1.000
Certificate	NL0012492201	ASMI 46.9TL OPENB	EUR	12,7900	12,7900	12,2800	639,5000	1	12,2800	50	12,2500	1.000	12,3100	1.000
Certificate	NL0012437651	ASMI 47.6TL OPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,5300	1.000	10,6800	1.000
Certificate	NL0012492219	ASMI 47.9TL OPENB	EUR	11,9000	11,9000	11,3600	17355,0000	3	11,3600	1500	11,3300	1.000	11,3900	1.000
Certificate	DE000CV88LE1	ASMI 48.1TL OPENZ	EUR	1,4800	1,4800	1,4050	1480,0000	1	1,4050	1000	1,3800	300	1,4300	300
Certificate	NL0012787055	ASMI 48.9TL OPENB	EUR	11,0100	11,0100	10,4700	14998,0000	3	10,4700	1375	10,4400	1.000	10,5000	1.000
Certificate	NL0012969679	ASMI 49.9TL OPENB	EUR	10,0900	10,0900	9,5500			9,5500		9,5200	1.000	9,5800	1.000
Certificate	NL0012909311	ASMI 50.5TS OPENH	EUR											
Certificate	NL0012969687	ASMI 50.9TL OPENB	EUR	9,1800	9,1800	8,6400	4938,6000	2	8,6400	540	8,6100	1.000	8,6700	1.000
Certificate	NL0012794655	ASMI 51.2TS OPENB	EUR											
Certificate	NL0012909303	ASMI 51.4TS OPENH	EUR											
Certificate	NL0012909295	ASMI 53.4TS OPENH	EUR											
Certificate	NL0012784029	ASMI 54.2TS OPENB	EUR											
Certificate	NL0012795264	ASMI 55.5BON319Z	EUR	57,2900	57,2900	57,2900			57,2900		57,1500	50	57,4200	50
Certificate	NL0012784037	ASMI 57.2TS OPENB	EUR	8,1400	8,7000	8,1400			8,7000		8,6700	1.000	8,7300	1.000
Certificate	DE000CV88G67	ASMI 58.5TS OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7700	300	0,8200	300
Certificate	NL0012608467	ASMI 58.9TS OPENH	EUR	9,0300	9,0300	9,0300			9,0300		8,9500	1.000	9,1000	1.000
Certificate	NL0012778005	ASMI 60.2TS OPENB	EUR	11,4600	12,0200	11,4600	2952,5000	1	12,0200	250	11,9900	1.000	12,0500	1.000
Certificate	NL0012598320	ASMI 60.9TS OPENH	EUR	11,1700	11,1700	11,1700			11,0900		11,0900	1.000	11,2400	1.000
Certificate	NL0012271167	ASMI 63.2TS OPENB	EUR	14,8200	15,3800	14,8200			15,3800		15,3500	1.000	15,4100	1.000
Certificate	NL0012585178	ASMI 64.7TS OPENH	EUR	15,2500	15,2500	15,2500			15,2500		15,1700	1.000	15,3200	1.000
Certificate	NL0012506802	ASMI 66.2TS OPENB	EUR	18,1500	18,7100	18,1500			18,7100		18,6800	1.000	18,7400	1.000
Certificate	NL0012242044	ASMI 68.7TS OPENH	EUR	19,5600	19,5600	19,5600			19,5600		19,4800	1.000	19,6300	1.000
Certificate	NL0012773584	ASMI 69.3TS OPENB	EUR	21,5500	22,1100	21,5500			22,1100		22,0800	1.000	22,1400	1.000
Certificate	NL0012537476	ASMI 77.9TS OPENH	EUR	29,5100	29,5100	29,5100			29,5100		29,4300	1.000	29,5800	1.000
Certificate	DE000CR9RJ1	ASMI 27.42TL OPENZ	EUR	28,1900	28,1900	27,6900			27,6900		27,5800	50	27,8000	50
Certificate	DE000CN6F9B1	ASMI 32.15TL OPENZ	EUR	23,4400	23,4400	22,9500			22,9500		22,8400	50	23,0600	50
Certificate	DE000CN6FDQ6	ASMI 33.71TL OPENZ	EUR	21,8600	21,8600	21,3700			21,3700		21,2600	50	21,4800	50
Certificate	DE000CD63294	ASMI 35.69TL OPENZ	EUR	19,9200	19,9200	19,4300			19,4300		19,3200	50	19,5400	50
Certificate	DE000CD63E78	ASMI 37.67TL OPENZ	EUR	17,9400	17,9400	17,4400			17,4400		17,3300	50	17,5500	50
Certificate	DE000CD642T3	ASMI 39.66TL OPENZ	EUR	15,9500	15,9500	15,4600	2351,0000	2	15,4600	150	15,3500	50	15,5700	50
Certificate	DE000CD64649	ASMI 41.65TL OPENZ	EUR	13,9400	13,9400	13,4500			13,4500		13,3400	50	13,5600	50
Certificate	DE000CE6BED2	ASMI 43.63TL OPENZ	EUR	2,3950	2,3950	2,2950			2,2950		2,2700	300	2,3200	300
Certificate	LU1493147331	ASMI 45.34TCIOPENS	EUR	10,4600	10,4600	10,4600			10,4600		10,4100	500	10,5100	500
Certificate	DE000CE6BLA3	ASMI 46.12TL OPENZ	EUR	1,8850	1,8850	1,7800	445,0000	1	1,7950	250	1,7700	300	1,8200	300
Certificate	LU1494019547	ASMI 46.97TCIOPENS	EUR	8,9100	8,9100	8,9100			8,9100		8,8600	500	8,9600	500
Certificate	LU1756734072	ASMI 49.14TCIOPENS	EUR	7,3900	7,3900	7,3900			7,3900		7,3400	500	7,4400	500
Certificate	DE000CV89DN7	ASMI 50.09TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		0,9900	300	1,0400	300
Certificate	LU1756860612	ASMI 50.17TCIOPENS	EUR											
Certificate	LU1757119026	ASMI 51.71TCIOPENS	EUR	4,3500	4,3500	4,3500			4,3500		4,2900	500	4,4000	500
Certificate	DE000CV89DP2	ASMI 52.09TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6000	300	0,6500	300
Certificate	DE000CV88J49	ASMI 54.52TS OPENZ	EUR											
Certificate	LU1756827835	ASMI 54.99TCIOPENS	EUR											
Certificate	LU1719637024	ASMI 61.96TCIOPENS	EUR	7,2900	7,2900	7,2900			7,2900		7,2400	500	7,3400	500
Certificate	DE000CE6CHG6	ASMI 62.47TS OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5500	300	1,6000	300
Certificate	LU1719442524	ASMI 65.81TCIOPENS	EUR											
Certificate	LU1719442797	ASMI 68.95TCIOPENS	EUR											
Certificate	DE000CE6FE06	ASMI 69.43TS OPENZ	EUR	2,9650	2,9650	2,9650			2,9650		2,9400	300	2,9900	300
Certificate	DE000CV875C2	ASMI 73.41TS OPENZ	EUR	3,7550	3,7550	3,7550			3,7550		3,7300	300	3,7800	300
Certificate	DE000CE6BQQ8	ASMLH LEVOPENZ	EUR	251,4600	251,4600	216,8100			216,8100		214,3100	25	219,3100	25
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	1,7350	2,0040	1,7350			2,0040		1,9820	3.000	2,0260	3.000
Certificate	NL0010376752	ASMLH 49TL OPENB	EUR	131,9300	131,9300	131,9300			131,9300		131,9000	5.000	131,9600	4.560
Certificate	NL0010764114	ASMLH 63TL OPENB	EUR	118,8300	118,8300	118,8300			118,8300		118,8000	5.000	118,8600	5.000
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	10,8700	10,8700	10,8700			10,8700		10,8500	3.200	10,8800	3.200
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	11,1900	11,1900	11,1900			11,1900		11,1700	3.200	11,2100	3.200
Certificate	DE000CX012B6	ASMLH 80TL OPENC	EUR	9,8200	9,8200	9,8200			9,8200		9,8000	3.200	9,8300	3.200
Certificate	NL0011900709	ASMLH 82TL OPENB	EUR	105,0400	105,0400	101,2400			101,2400		101,1900	2.000	101,2900	2.000
Certificate	NL0011906292	ASMLH 84TL OPENB	EUR	103,1600	103,1600	99,3600			99,3600		99,3100	2.000	99,4100	2.000
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	9,2500	9,2500	9,2500			9,2500		9,2300	3.200	9,2700	3.200
Certificate	NL0012052708	ASMLH 98TL OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5200	3.000	8,6200	3.000
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	8,2500	8,2500	8,2500			8,2500		8,2300	3.200	8,2700	3.200
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	7,7800	7,7800	7,7800			7,7800		7,7600	3.200	7,7900	3.200
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR	7,3500	7,3500	7,3500			7,3500		7,3300	3.200	7,3700	3.200
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300		6,8100	3.200	6,8400	3.200
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	3.200	6,3000	3.200
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300		6,8100	3.200	6,8500	3.200
Certificate	DE000CV4ZVR9	ASMLH 120TL 0618Z	EUR	5,7200	5,7200	5,7200			5,7200		5,6900	1.500	5,7400	1.500
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7600	3.200	5,7900	3.200
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400		6,3200	3.200	6,3600	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	DE000CY50UG1	ASMLH 125TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800		5,2600	3.200	5,2900	3.200
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,8500	3.200	5,8900	3.200
Certificate	DE000CY51A30	ASMLH 130TL OPENC	EUR	4,7600	4,7900	4,7600	476,0000	1	4,7900	100	4,7700	3.200	4,8000	3.200
Certificate	DE000CY51B54	ASMLH 130TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	3.200	5,4300	3.200
Certificate	NL0012269583	ASMLH 132BOC0618B	EUR	131,6500	131,6500	131,6500			131,6500		131,3000	5.000	132,0000	4.877
Certificate	DE000CV88VF7	ASMLH 134TL 0918Z	EUR	4,3350	4,3350	4,3350			4,3350		4,3100	1.500	4,3600	1.500
Certificate	DE000CV42VQ1	ASMLH 135TL 0618Z	EUR	4,2250	4,2250	4,2250			4,2250		4,2000	1.500	4,2500	1.500
Certificate	DE000CY51GN4	ASMLH 135TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9100	3.200	4,9500	3.200
Certificate	DE000CY51IU3	ASMLH 135TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2800	3.200	4,3100	3.200
Certificate	DE000CY51FF2	ASMLH 140TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	3.200	3,8000	3.200
Certificate	DE000CY51GP9	ASMLH 140TL OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	3.200	4,4800	3.200
Certificate	DE000CY52HM2	ASMLH 145TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	3.200	3,3300	3.200
Certificate	DE000CV87X91	ASMLH 148TL 0618Z	EUR	3,3800	3,3800	2,9250	33803,3800	1	2,9250	10001	2,9000	1.500	2,9500	1.500
Certificate	DE000CV88VE0	ASMLH 148TL 0918Z	EUR	2,9350	2,9350	2,9350			2,9350		2,9100	1.500	2,9600	1.500
Certificate	DE000VL9S4Z7	ASMLH 150TL 0618V	EUR	3,1940	3,1940	3,1940			3,1940					
Certificate	DE000VA1ZGF3	ASMLH 150TL 0918V	EUR	3,1920	3,1920	3,1920			3,1920					
Certificate	DE000CQ5A7A6	ASMLH 150TL OPENC	EUR	3,8400	3,8400	3,4200	768,0000	1	3,4200	200	3,4000	3.200	3,4400	3.200
Certificate	DE000CQ5A0T1	ASMLH 150TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8300	3.200	2,8600	3.200
Certificate	NL0012494520	ASMLH 151BOC1218B	EUR	149,7500	149,7500	149,5500			149,5500		149,2000	5.000	149,9000	4.762
Certificate	DE000VA1ZGG1	ASMLH 152TL 0918V	EUR	2,9920	2,9920	2,9920			2,9920					
Certificate	DE000VA1ZGH9	ASMLH 154TL 0918V	EUR	2,7920	2,7920	2,7920			2,7920					
Certificate	NL0012591622	ASMLH 154TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3100	3.000	3,4100	3.000
Certificate	DE000VL8XPW6	ASMLH 155TL 0618V	EUR	2,6940	2,6940	2,6940			2,6940					
Certificate	DE000CQ5AUJ5	ASMLH 155TL OPENC	EUR	2,3400	2,4600	2,3400	3045,0000	2	2,3800	1250	2,3600	10.000	2,3900	10.000
Certificate	DE000CQ5ACK1	ASMLH 155TL OPENC	EUR	2,8000	2,8000	2,3600	41622,8000	3	2,3600	17001	2,3400	3.200	2,3700	3.200
Certificate	DE000VA1ZGJ5	ASMLH 156TL 0918V	EUR	2,5920	2,5920	2,1250	3281,9100	9	2,1250	1500	2,1690	16	2,6000	130
Certificate	DE000VA1ZGK3	ASMLH 158TL 0918V	EUR	2,3940	2,3940	2,3940			2,3940					
Certificate	DE000VA15M85	ASMLH 160TL 0918V	EUR	2,2110	2,2110	2,2110			2,2110					
Certificate	DE000CQ5B2C2	ASMLH 160TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	10.000	2,4000	10.000
Certificate	DE000CQ5AWL7	ASMLH 160TL OPENC	EUR	2,0700	2,0700	1,7700	1197,0000	2	1,7700	600	1,7500	10.000	1,7800	10.000
Certificate	DE000VA15M93	ASMLH 162TL 0918V	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000VA15NA2	ASMLH 164TL 0918V	EUR	1,8480	1,8480	1,6400	1640,0000	1	1,6400	1000				
Certificate	DE000CQ5B006	ASMLH 165TL OPENC	EUR	1,6900	1,6900	1,2100	39082,0000	9	1,2700	27200	1,2500	10.000	1,2800	10.000
Certificate	DE000VL9S4X2	ASMLH 165TS 0618V	EUR											
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR	178,5700	178,5700	178,5700			178,5700		178,2400	150	178,9000	150
Certificate	LU1757008468	ASMLH 166TCIOPEN5	EUR	1,2100	1,2100	1,2100			1,2100		1,2100	25.000		
Certificate	DE000VA15SD5	ASMLH 166TL 0918V	EUR	1,6660	1,6660	1,4330	157,6300	1	1,4330	110				
Certificate	NL0012676258	ASMLH 168BOC1218B	EUR	164,7500	164,7500	164,4000			164,4000		164,0000	5.000	164,8000	5.000
Certificate	DE000VA2T6A4	ASMLH 168TL 0918V	EUR	1,4840	1,4840	1,4840			1,4840					
Certificate	NL0012648299	ASMLH 170BOC1218Z	EUR	166,6500	166,6500	166,6500			166,6500		166,3900	500	166,9100	500
Certificate	DE000VA2T6B2	ASMLH 170TL 0918V	EUR	1,3030	1,3030	1,3030			1,3030					
Certificate	DE000CQ5BF95	ASMLH 170TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	10.000	1,4400	10.000
Certificate	DE000CQ5BDX0	ASMLH 170TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	10.000	0,7900	10.000
Certificate	DE000VA2T6C0	ASMLH 172TL 0918V	EUR	1,1220	1,1220	0,7500	108384,5100	19	0,7500	117105			0,7500	405
Certificate	DE000VA2T6S6	ASMLH 174TL 0918V	EUR	0,9410	0,9410	0,9410			0,9410					
Certificate	DE000VA2T6T4	ASMLH 175TL 0918V	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CQ5BDY8	ASMLH 175TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2600	10.000	0,2900	10.000
Certificate	DE000VL8XPV8	ASMLH 175TS 0618V	EUR											
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR	169,1800	169,1800	169,1800			169,1800		168,9200	500	169,4400	500
Certificate	NL0012648992	ASMLH 176BOC1218Z	EUR	171,1300	171,1300	171,1300			171,1300		170,8700	500	171,3900	500
Certificate	DE000VA15MX6	ASMLH 176TS 0918V	EUR											
Certificate	DE000VA15MY4	ASMLH 178TS 0918V	EUR											
Certificate	DE000VL9S350	ASMLH 180TS 0618V	EUR											
Certificate	DE000CV4ZVS7	ASMLH 180TS 0618Z	EUR											
Certificate	DE000VA15MZ1	ASMLH 180TS 0918V	EUR											
Certificate	DE000CV88VG5	ASMLH 180TS 0918Z	EUR											
Certificate	DE000CQ5B014	ASMLH 180TS OPENC	EUR											
Certificate	DE000CY51GR5	ASMLH 180TS OPENC	EUR											
Certificate	DE000CY51FG0	ASMLH 180TS OPENC	EUR											
Certificate	DE000VA15N19	ASMLH 182TS 0918V	EUR	0,1770	0,4570	0,1770	886,0000	2	0,4570	2000				
Certificate	DE000VA15SB9	ASMLH 184TS 0918V	EUR	0,5200	0,7820	0,5200	109,4800	1	0,7820	140				
Certificate	NL0012795314	ASMLH 185BOC0319Z	EUR	173,4800	173,4800	173,4800			173,4800		173,2200	350	173,7400	350
Certificate	NL0012795256	ASMLH 185BON0319Z	EUR	181,1500	181,1500	181,1500			181,1500		180,8100	150	181,4800	150
Certificate	DE000CQ5ACN5	ASMLH 185TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	3.200	0,7200	3.200
Certificate	DE000VA15T70	ASMLH 186TS 0918V	EUR	0,7060	0,7060	0,7060			0,7060					
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR	174,6300	174,6300	174,6300			174,6300		174,3700	350	174,8900	350
Certificate	DE000VA2T596	ASMLH 188TS 0918V	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000VA2T6Q0	ASMLH 190TS 0918V	EUR	1,0730	1,0730	1,0730			1,0730					
Certificate	DE000CQ5B022	ASMLH 190TS OPENC	EUR	1,0200	1,4100	1,0200	47500,0000	8	1,4100	44000	1,3900	10.000	1,4200	10.000
Certificate	DE000CY51UR6	ASMLH 190TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	3.200	1,0800	3.200
Certificate	DE000CY521W8	ASMLH 190TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	3.200	1,9900	3.200
Certificate	DE000VA2T6R8	ASMLH 192TS 0918V	EUR	1,2570	1,2570	1,2570			1,2570					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87XA6	ASMLH 197TS 0618Z	EUR	1,7300	2,1450	1,7000	5095,0000	7	2,1450	2600	2,1200	1.500	2,1700	1.500
Certificate	DE000CV51X58	ASMLH 200TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	3.200	2,0700	3.200
Certificate	DE000CQ58030	ASMLH 200TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	10.000	2,4200	10.000
Certificate	DE000CV52M19	ASMLH 200TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	3.200	3,1100	3.200
Certificate	DE000CV88VH3	ASMLH 204TS 0918Z	EUR	2,7400	2,8650	2,7400	1096,0000	1	2,8650	400	2,8400	1.500	2,8900	1.500
Certificate	DE000CQ58DZ5	ASMLH 205TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	10.000	2,9300	10.000
Certificate	DE000CQ5ACP0	ASMLH 210TS OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	3.200	3,2100	3.200
Certificate	DE000CQ58048	ASMLH 220TS OPENC	EUR	4,4100	4,4100	4,4100			4,4100		4,3900	10.000	4,4200	10.000
Certificate	DE000CQ582D0	ASMLH 220TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500		5,2300	10.000	5,2700	10.000
Certificate	DE000CQ58E05	ASMLH 230TS OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4000	10.000	5,4300	10.000
Certificate	NL0012529135	ASMLH 235TS OPENH	EUR	7,7000	7,7600	7,7000	38500,0000	1	7,7600	5000	7,7100	3.000	7,8100	3.000
Certificate	NL0012593859	ASMLH 267TS OPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,1800	3.000	11,2800	3.000
Certificate	DE000CD64EA3	ASMLH 105.TL OPENZ	EUR	8,0200	8,0200	7,5000	392,5000	1	7,5000	50	7,4700	1.500	7,5200	1.500
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	7,0550	7,0550	7,0550			7,0550					
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	6,2100	6,2100	6,2100			6,2100		6,2100	25.000		
Certificate	DE000CE6BHH6	ASMLH 115.TL OPENZ	EUR	6,7100	6,7100	6,1900			6,1900		6,1600	1.500	6,2100	1.500
Certificate	DE000CE6DYT2	ASMLH 121.TL OPENZ	EUR	5,6000	5,6000	5,6000			5,6000		5,5700	1.500	5,6200	1.500
Certificate	DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	5,4350	5,4350	5,4350			5,4350					
Certificate	DE000CE6E093	ASMLH 128.TL OPENZ	EUR	4,8950	4,8950	4,8950			4,8950		4,8700	1.500	4,9200	1.500
Certificate	DE000VL2FTL1	ASMLH 129.TL OPENV	EUR	5,2350	5,2350	5,2350			5,2350					
Certificate	DE000VL2FTM9	ASMLH 131.TL OPENV	EUR	5,0290	5,0290	5,0290			5,0290					
Certificate	NL0012493795	ASMLH 133.BL OPENB	EUR	49,8600	49,8600	46,0600			46,0600		46,0100	2.000	46,1100	2.000
Certificate	DE000CE6EU98	ASMLH 135.TL OPENZ	EUR	4,1950	4,1950	4,1950			4,1950		4,1700	1.500	4,2200	1.500
Certificate	LU1612181112	ASMLH 139.TCIOPENS	EUR	4,1700	4,1700	3,8000	7429,0000	7	3,8300	1900	3,8300	25.000		
Certificate	NL0009261080	ASMLH 16.9TL OPENB	EUR	161,8500	161,8500	161,8500			161,8500		161,8200	5.000	161,8800	4.900
Certificate	DE000VA2T6F3	ASMLH 168.TL OPENV	EUR	2,1540	2,1540	1,7650	3567,0000	2	1,8020	2000				
Certificate	DE000VA2T6G1	ASMLH 170.TL OPENV	EUR	1,9640	1,9640	1,9640			1,9640					
Certificate	DE000VA2T6H9	ASMLH 172.TL OPENV	EUR	1,7810	1,7810	1,7810			1,7810					
Certificate	DE000VA2T6W8	ASMLH 174.TL OPENV	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000VA2T6X6	ASMLH 176.TL OPENV	EUR	1,4370	1,4370	1,4370			1,4370					
Certificate	NL0009560325	ASMLH 18.2TL OPENB	EUR	160,6300	160,6300	160,6300			160,6300		160,6000	5.000	160,6600	4.856
Certificate	NL0012678346	ASMLH 186.BS OPENB	EUR	0,6500	1,1400	0,6500	32478,8400	11	1,0300	35943	1,0200	20.000	1,0300	20.000
Certificate	NL0012774772	ASMLH 191.BS OPENB	EUR	1,1500	1,5600	1,1500	964,0800	1	1,5300	618	1,5200	20.000	1,5300	20.000
Certificate	NL0010013769	ASMLH 32.3TL OPENB	EUR	147,5100	147,5100	147,5100			147,5100		147,4800	5.000	147,5400	4.500
Certificate	NL0011413372	ASMLH 32.7TL OPENH	EUR	14,6400	14,6400	14,6400			14,6400		14,5900	3.000	14,6900	3.000
Certificate	NL0010173936	ASMLH 36.6TL OPENB	EUR	143,4700	143,4700	143,4700			143,4700		143,4400	5.000	143,5000	4.986
Certificate	NL0011040100	ASMLH 40.9TL OPENH	EUR	13,8700	13,8700	13,8700			13,8700		13,8200	3.000	13,9200	3.000
Certificate	NL0010249538	ASMLH 42.2TL OPENB	EUR	138,2300	138,2300	138,2300			138,2300		138,2000	5.000	138,2600	4.980
Certificate	NL0010283610	ASMLH 46.4TL OPENB	EUR	134,3500	134,3500	134,3500			134,3500		134,3200	5.000	134,3800	4.444
Certificate	NL0011039334	ASMLH 51.5TL OPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8400	3.000	12,9400	3.000
Certificate	NL0010378121	ASMLH 51.9TL OPENB	EUR	129,2000	129,2000	129,2000			129,2000		129,1700	5.000	129,2300	5.000
Certificate	NL0010379350	ASMLH 54.4TL OPENB	EUR	126,9100	126,9100	126,9100			126,9100		126,8800	5.000	126,9400	5.000
Certificate	NL0011040092	ASMLH 56.8TL OPENH	EUR	12,4000	12,4000	12,4000			12,4000		12,3500	3.000	12,4500	3.000
Certificate	NL0010657052	ASMLH 57.4TL OPENB	EUR	124,1300	124,1300	124,1300			124,1300		124,1000	5.000	124,1600	5.000
Certificate	NL0010658597	ASMLH 60.2TL OPENB	EUR	121,4900	121,4900	121,4900			121,4900		121,4600	5.000	121,5200	5.000
Certificate	NL0011039326	ASMLH 62.1TL OPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,8600	3.000	11,9600	3.000
Certificate	NL0010764122	ASMLH 65.9TL OPENB	EUR	116,1400	116,1400	116,1400			116,1400		116,1100	5.000	116,1700	5.000
Certificate	NL0011040084	ASMLH 67.4TL OPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,3600	3.000	11,4600	3.000
Certificate	NL0011413364	ASMLH 68.2TL OPENH	EUR	11,3400	11,3400	11,3400			11,3400		11,2900	3.000	11,3900	3.000
Certificate	NL0010893483	ASMLH 68.5TL OPENB	EUR	117,5800	117,5800	113,7800			113,7800		113,7300	2.000	113,8300	2.000
Certificate	NL0011649447	ASMLH 71.7TL OPENB	EUR	114,6200	114,6200	110,8200			110,8200		110,7700	2.000	110,8700	2.000
Certificate	NL0011712815	ASMLH 72.3TL OPENH	EUR	10,9500	10,9500	10,9500			10,9500		10,9000	3.000	11,0000	3.000
Certificate	NL0011712807	ASMLH 74.4TL OPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7100	3.000	10,8100	3.000
Certificate	NL0011651948	ASMLH 74.8TL OPENB	EUR	111,7400	111,7400	107,9400			107,9400		107,8900	2.000	107,9900	2.000
Certificate	NL0011712799	ASMLH 76.5TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5200	3.000	10,6200	3.000
Certificate	NL0011712781	ASMLH 78.6TL OPENH	EUR	10,3700	10,3700	10,3700			10,3700		10,3200	3.000	10,4200	3.000
Certificate	NL0011891015	ASMLH 82.7TL OPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9400	3.000	10,0400	3.000
Certificate	NL0011926720	ASMLH 86.8TL OPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5500	3.000	9,6500	3.000
Certificate	NL0011906318	ASMLH 88.1TL OPENB	EUR	99,3300	99,3300	95,5300			95,5300		95,4800	2.000	95,5800	2.000
Certificate	NL0012030340	ASMLH 90.1TL OPENB	EUR	97,5000	97,5000	93,7000			93,7000		93,6500	2.000	93,7500	2.000
Certificate	NL0011993555	ASMLH 90.9TL OPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,1800	3.000	9,2800	3.000
Certificate	NL0012048995	ASMLH 92.9TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400		8,9900	3.000	9,0900	3.000
Certificate	NL0012040687	ASMLH 94.2TL OPENB	EUR	93,7100	93,7100	89,9100			89,9100		89,8600	2.000	89,9600	2.000
Certificate	NL0012099741	ASMLH 96.3TL OPENB	EUR	91,7400	91,7400	87,9400			87,9400		87,8900	2.000	87,9900	2.000
Certificate	NL0012100457	ASMLH 98.3TL OPENB	EUR	89,8300	89,8300	86,0300			86,0300		85,9800	2.000	86,0800	2.000
Certificate	NL0012100325	ASMLH100.2BL OPENB	EUR	82,2600	82,2600	78,4600			78,4600		78,4100	2.000	78,5100	2.000
Certificate	NL0012100465	ASMLH100.4TL OPENB	EUR	87,9300	87,9300	84,1300			84,1300		84,0800	2.000	84,1800	2.000
Certificate	LU1477223546	ASMLH101.3TCIOPENS	EUR	75,8500	75,8500	75,8500			75,8500		75,8500	2.500		
Certificate	NL0012100333	ASMLH102.3BL OPENB	EUR	80,1800	80,1800	76,3800			76,3800		76,3300	2.000	76,4300	2.000
Certificate	NL0012101174	ASMLH102.4TL OPENB	EUR	86,0400	86,0400	82,2400			82,2400		82,1900	2.000	82,2900	2.000
Certificate	DE000CD64656	ASMLH103.1TL OPENZ	EUR	79,0100	79,0100	73,7800			73,7800		73,5200	150	74,0400	150
Certificate	NL0012105688	ASMLH106.6TL OPENB	EUR	82,1600	82,1600	78,3600			78,3600		78,3100	2.000	78,4100	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	DE000VNGY0A9	ASMLH107.9TL OPENV	EUR	7,3550	7,3550	7,3550			7,3550					
Certificate	DE000VNGY290	ASMLH107.9TL OPENV	EUR	7,8650	7,8650	7,8650			7,8650					
Certificate	NL0012105845	ASMLH108.58L OPENB	EUR	73,9600	73,9600	70,1600			70,1600					
Certificate	DE000CD64E85	ASMLH109.1TL OPENZ	EUR	7,3100	7,3100	6,7900			6,7900	70,1100	2,000	70,2100	2,000	
Certificate	NL0012056022	ASMLH110.2TL OPENH	EUR	7,4300	7,4300	7,4300			7,4300	6,7600	1,500	6,8100	1,500	
Certificate	NL0012105852	ASMLH110.68L OPENB	EUR	71,8900	71,8900	68,0900			68,0900	7,3800	3,000	7,4800	3,000	
Certificate	NL0012106181	ASMLH110.6TL OPENB	EUR	78,3700	78,3700	74,5700			74,5700	68,0400	2,000	68,1400	2,000	
Certificate	NL0012106116	ASMLH112.68L OPENB	EUR	69,8300	69,8300	66,0300			66,0300	74,5200	2,000	74,6200	2,000	
Certificate	NL0012117758	ASMLH112.7TL OPENB	EUR	76,4300	76,4300	72,6300			72,6300	65,9800	2,000	66,0800	2,000	
Certificate	DE000VNG58L1	ASMLH113.3TL OPENV	EUR	6,8250	6,8250	6,8250			6,8250	72,5800	2,000	72,6800	2,000	
Certificate	DE000VNG58H9	ASMLH113.3TL OPENV	EUR	7,3850	7,3850	7,3850			7,3850					
Certificate	DE000CE6C2G7	ASMLH114.2TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	DE000VL2FP54	ASMLH114.9TL OPENV	EUR	6,6450	6,6450	6,6450			6,6450	6,5700	1,500	6,6200	1,500	
Certificate	NL0012366793	ASMLH115.1TL OPENH	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	NL0012277099	ASMLH116.7TL OPENB	EUR	72,7700	72,7700	68,9700			68,9700	6,9200	3,000	7,0200	3,000	
Certificate	DE000VNG6XH2	ASMLH117.8TL OPENV	EUR	6,3450	6,3450	6,3450			6,3450	68,9200	2,000	69,0200	2,000	
Certificate	NL0012371041	ASMLH119.9TL OPENH	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	NL0012278253	ASMLH120.38L OPENB	EUR	62,5800	62,5800	58,7800			58,7800	6,4800	3,000	6,5800	3,000	
Certificate	NL0012277610	ASMLH120.8TL OPENB	EUR	68,9400	68,9400	65,1400			65,1400	58,7300	2,000	58,8300	2,000	
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	6,0350	6,0350	6,0350			6,0350	65,0900	2,000	65,1900	2,000	
Certificate	LU1573614226	ASMLH121.9TCIOPENS	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	6,5250	6,5250	6,5250			6,5250	5,5100	25,000			
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	6,3350	6,3350	6,3350			6,3350					
Certificate	DE000CE6EOQ8	ASMLH124.4TL OPENZ	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0012277628	ASMLH124.8TL OPENB	EUR	65,1700	65,1700	61,3700			61,3700	5,5800	1,500	5,6300	1,500	
Certificate	NL0012372270	ASMLH124.9TL OPENH	EUR	6,0600	6,0600	6,0600			6,0600	61,3200	2,000	61,4200	2,000	
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	5,6350	5,6350	5,6350			5,6350	6,0100	3,000	6,1100	3,000	
Certificate	NL0012278279	ASMLH125.48L OPENB	EUR	57,4600	57,4600	53,6600			53,6600					
Certificate	NL0012492227	ASMLH127.8TL OPENB	EUR	62,4000	62,4000	58,6000			58,6000	53,6100	2,000	53,7100	2,000	
Certificate	NL0012491559	ASMLH127.98L OPENB	EUR	54,9400	54,9400	51,1400			51,1400	58,5500	2,000	58,6500	2,000	
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	5,9450	5,9450	5,9450			5,9450	51,0900	2,000	51,1900	2,000	
Certificate	LU1573750830	ASMLH128.3TCIOPENS	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000VL5RX39	ASMLH130.4TL OPENV	EUR	5,7550	5,7550	5,7550			5,7550	4,8900	25,000			
Certificate	NL0012493290	ASMLH130.58L OPENB	EUR	52,4000	52,4000	48,6000			48,6000					
Certificate	NL0012493522	ASMLH130.8TL OPENB	EUR	59,6000	59,6000	55,8000			55,8000	48,5500	2,000	48,6500	2,000	
Certificate	LU1573783419	ASMLH131.8TCIOPENS	EUR	4,5400	4,5400	4,5400			4,5400	55,7500	2,000	55,8500	2,000	
Certificate	DE000VL2FTT4	ASMLH133.1TL OPENV	EUR	4,8260	4,8260	4,8260			4,8260	4,5400	25,000			
Certificate	DE000VL37EZ9	ASMLH133.2TL OPENV	EUR	5,4650	5,4650	5,4650			5,4650					
Certificate	NL0012495493	ASMLH133.9TL OPENB	EUR	56,7400	56,7400	52,9400			52,9400					
Certificate	NL0012518047	ASMLH134.2TL OPENH	EUR	5,5200	5,5200	5,2000	82800,0000	1	5,2000	52,8900	2,000	52,9900	2,000	
Certificate	DE000VL2FTU2	ASMLH135.1TL OPENV	EUR	4,6240	4,6240	4,6240			4,6240	15000	5,1500	3,000	5,2500	3,000
Certificate	NL0012495360	ASMLH135.68L OPENB	EUR	47,3200	47,3200	43,5200			43,5200					
Certificate	DE000CE6EY86	ASMLH135.7TL OPENZ	EUR	4,5050	4,5050	4,5050			4,5050	43,4700	2,000	43,5700	2,000	
Certificate	LU1574196256	ASMLH135.8TCIOPENS	EUR	4,1500	4,1500	4,1500			4,1500	4,4800	1,500	4,5300	1,500	
Certificate	DE000VL37GN0	ASMLH136.2TL OPENV	EUR	5,1750	5,1750	5,1750			5,1750	4,1500	25,000			
Certificate	NL0012496780	ASMLH136.9TL OPENB	EUR	53,9600	53,9600	50,1600			50,1600					
Certificate	DE000VL2FWG5	ASMLH138.2TL OPENV	EUR	4,3210	4,3210	4,3210			4,3210	50,1100	2,000	50,2100	2,000	
Certificate	DE000VL37E03	ASMLH138.2TL OPENV	EUR	4,9840	4,9840	4,9840			4,9840					
Certificate	NL0012498174	ASMLH139.9TL OPENB	EUR	51,1700	51,1700	47,3700			47,3700					
Certificate	NL0012522353	ASMLH140.1TL OPENH	EUR	4,6500	4,6500	4,6500			4,6500	47,3200	2,000	47,4200	2,000	
Certificate	DE000VL37GP5	ASMLH140.2TL OPENV	EUR	4,7920	4,7920	4,7920			4,7920	4,6000	3,000	4,7000	3,000	
Certificate	DE000VL2FV53	ASMLH140.2TL OPENV	EUR	4,1140	4,1140	4,1140			4,1140					
Certificate	NL0012501365	ASMLH140.68L OPENB	EUR	42,2100	42,2500	37,3500	376846,0000	10	38,4500					
Certificate	DE000CE6EYW4	ASMLH142.1TL OPENZ	EUR	3,9200	3,9200	3,4550	7166,4000	3	3,4550	9620	38,4000	2,000	38,5000	2,000
Certificate	DE000VL5R4Y5	ASMLH142.6TL OPENV	EUR	4,6040	4,6040	4,6040			4,6040	2045	3,4300	1,500	3,4800	1,500
Certificate	NL0012696744	ASMLH142.8TL OPENB	EUR	4,8500	4,8500	4,4700	392,7000	1	4,4700					
Certificate	DE000VL5R491	ASMLH143.8TL OPENV	EUR	3,8180	3,8180	3,3370	500,5500	1	3,3370	85	4,4600	20,000	4,4700	20,000
Certificate	DE000VL5R400	ASMLH144.6TL OPENV	EUR	4,4130	4,4130	4,4130			4,4130	150				
Certificate	NL0012687511	ASMLH145.6TL OPENB	EUR	4,5800	4,5800	4,2000			4,2000					
Certificate	NL0012677694	ASMLH145.78L OPENB	EUR	3,7400	3,7400	3,3600			3,3600	4,1900	20,000	4,2000	20,000	
Certificate	LU1696511598	ASMLH145.9TCIOPENS	EUR	3,2500	3,2500	3,2500			3,2500	3,3500	20,000	3,3600	20,000	
Certificate	DE000VL76KF6	ASMLH146.8TL OPENV	EUR	4,2340	4,2340	4,2340			4,2340	3,2500	25,000			
Certificate	DE000VL76KJ8	ASMLH147.1TL OPENV	EUR	3,5170	3,5170	3,5170			3,5170					
Certificate	NL0012688618	ASMLH148.28L OPENB	EUR	3,4900	3,4900	3,0000	600,0000	1	3,1100					
Certificate	NL0012689202	ASMLH148.7TL OPENB	EUR	4,2900	4,2900	3,9100	6466,0000	2	3,9100	200	3,1000	20,000	3,1100	20,000
Certificate	DE000VL76KH2	ASMLH148.8TL OPENV	EUR	4,0420	4,0420	4,0420			4,0420	1550	3,9000	20,000	3,9100	20,000
Certificate	DE000VL76IY9	ASMLH149.1TL OPENV	EUR	3,3160	3,3160	3,3160			3,3160					
Certificate	NL0012578595	ASMLH149.3TL OPENH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	LU1696587739	ASMLH149.5TCIOPENS	EUR	2,8900	2,8900	2,8900			2,8900	3,7400	3,000	3,8400	3,000	
Certificate	NL0012689889	ASMLH150.78L OPENB	EUR	3,2400	3,2400	2,7600	83800,0000	3	2,8600	2,8900	25,000			
Certificate	DE000VL76ME5	ASMLH150.8TL OPENV	EUR	3,8550	3,8550	3,8550			3,8550	30000	2,8500	20,000	2,8600	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012689525	ASMLH151.7TL OPENB	EUR	4,0200	4,0200	3,6400	5670,0000	1	3,6400	1500	3,6300	20.000	3,6400	20.000
Certificate	DE000CV87KH8	ASMLH151.9TL OPENZ	EUR	2,9400	2,9400	2,4750	50157,5600	21	2,4750	17776	2,4500	1.500	2,5000	1.500
Certificate	DE000VL76MP1	ASMLH152.1TL OPENV	EUR	3,0160	3,0160	3,0160			3,0160					
Certificate	DE000VA12F95	ASMLH152.4TL OPENV	EUR	2,9170	2,9170	2,9170			2,9170					
Certificate	DE000VL76MG0	ASMLH152.8TL OPENV	EUR	3,6640	3,6640	3,6640			3,6640					
Certificate	NL0012770051	ASMLH153.2BL OPENB	EUR	2,9900	2,9900	2,5900	5180,0000	1	2,6100	2000	2,6000	20.000	2,6100	20.000
Certificate	DE000VL76N46	ASMLH154.1TL OPENV	EUR	2,8160	2,8160	2,8160			2,8160					
Certificate	DE000VA12GA4	ASMLH154.4TL OPENV	EUR	2,7170	2,7170	2,7170			2,7170					
Certificate	NL0012779755	ASMLH154.6TL OPENB	EUR	3,7500	3,7500	3,3700			3,3700		3,3600	20.000	3,3700	20.000
Certificate	DE000VL76N20	ASMLH154.8TL OPENV	EUR	3,4760	3,4760	3,4760			3,4760					
Certificate	DE000VA12GB2	ASMLH155.4TL OPENV	EUR	2,6160	2,6160	2,6160			2,6160					
Certificate	NL0012786933	ASMLH155.6BL OPENB	EUR	2,7500	2,7500	2,3700		1	2,3700	400	2,3600	20.000	2,3700	20.000
Certificate	LU1719708148	ASMLH155.7TCIOPENB	EUR	2,6800	2,7000	2,3100	103718,9100	14	2,3100	43478	2,3100	25.000	2,5000	500
Certificate	DE000VA15M02	ASMLH155.9TL OPENV	EUR	3,2940	3,2940	3,2940			3,2940					
Certificate	DE000VA12GC0	ASMLH156.4TL OPENV	EUR	2,5160	2,5160	2,5160			2,5160					
Certificate	DE000VA12GD8	ASMLH157.4TL OPENV	EUR	2,4160	2,4160	2,4160			2,4160					
Certificate	NL0012787063	ASMLH157.6TL OPENB	EUR	3,4600	3,4600	3,0900	116700,0000	2	3,0900	35000	3,0800	20.000	3,0900	20.000
Certificate	DE000VA15M10	ASMLH157.9TL OPENV	EUR	3,1040	3,1040	2,9600	1184,0000	1	2,9600	400				
Certificate	NL0012787345	ASMLH158.1BL OPENB	EUR	2,5000	2,5000	2,1200			2,1200		2,1100	20.000	2,1200	20.000
Certificate	DE000VA12GE6	ASMLH158.4TL OPENV	EUR	2,3160	2,3160	1,8430	11416,5000	3	1,8430	5500			2,2000	5.000
Certificate	DE000VA15M28	ASMLH159.9TL OPENV	EUR	2,9130	2,9130	2,9130			2,9130					
Certificate	NL0012849277	ASMLH160.1TL OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7400	3.000	2,8400	3.000
Certificate	DE000VA15M51	ASMLH160.4TL OPENV	EUR	2,1160	2,1160	2,1160			2,1160					
Certificate	NL0012789473	ASMLH160.6BL OPENB	EUR	2,2500	2,2500	1,8700	1645,0000	2	1,8700	750	1,8600	20.000	1,8700	20.000
Certificate	NL0012788673	ASMLH160.6TL OPENB	EUR	3,1900	3,1900	2,8100			2,8100		2,8000	20.000	2,8100	20.000
Certificate	LU1756860885	ASMLH161.3TCIOPENB	EUR	1,6800	1,6800	1,6800			1,6800		1,6800	25.000		
Certificate	DE000CV88TT2	ASMLH161.8TL OPENZ	EUR	2,0400	2,0400	1,5350	86959,0000	23	1,5350	45800	1,5100	1.500	1,5600	1.500
Certificate	DE000VA15M36	ASMLH161.9TL OPENV	EUR	2,7230	2,7230	2,7230			2,7230					
Certificate	DE000VA15M69	ASMLH162.4TL OPENV	EUR	1,9160	1,9160	1,9160			1,9160					
Certificate	NL0012789481	ASMLH163.1BL OPENB	EUR	2,0000	2,0000	1,5000	2572,0000	4	1,6200	1500	1,6100	20.000	1,6200	20.000
Certificate	NL0012789077	ASMLH163.6TL OPENB	EUR	2,9100	2,9100	2,5300			2,5300		2,5200	20.000	2,5300	20.000
Certificate	DE000VA15M44	ASMLH163.9TL OPENV	EUR	2,5330	2,5330	2,5330			2,5330					
Certificate	DE000VA15M77	ASMLH164.4TL OPENV	EUR	1,7160	1,7160	1,7160			1,7160					
Certificate	NL0012861165	ASMLH165.1TL OPENH	EUR	2,4900	2,4900	2,3000	3832,0000	2	2,3200	1600	2,2700	3.000	2,3700	3.000
Certificate	NL0012790802	ASMLH165.6BL OPENB	EUR	1,7500	1,7500	1,2400	200563,0000	31	1,3700	132530	1,3600	20.000	1,3700	20.000
Certificate	DE000VA15N27	ASMLH165.9TL OPENV	EUR	2,3420	2,3420	2,3420			2,3420					
Certificate	DE000VA15N35	ASMLH166.4TL OPENV	EUR	1,5010	1,5010	1,3100	30708,8800	6	1,3100	20940	0,0100	1.000		
Certificate	NL0012790281	ASMLH166.6TL OPENB	EUR	2,6300	2,6300	2,2500	2550,0000	1	2,2500	1000	2,2400	20.000	2,2500	20.000
Certificate	DE000VA15SC7	ASMLH167.9TL OPENV	EUR											
Certificate	NL0012969497	ASMLH168.1BL OPENB	EUR	1,5000	1,5000	1,0000	16145,0000	6	1,1200	12500	1,1100	20.000	1,1200	20.000
Certificate	DE000VA27GJ5	ASMLH168.6TL OPENV	EUR	1,3250	1,3250	1,2890	418,9300	1	1,2890	325				
Certificate	NL0012794754	ASMLH169.6TL OPENB	EUR	2,3600	2,3600	1,9800	6230,0000	2	1,9800	3100	1,9700	20.000	1,9800	20.000
Certificate	DE000VA27GK3	ASMLH170.6TL OPENV	EUR	1,1480	1,1480	1,1480			1,1480					
Certificate	DE000CV89DQ0	ASMLH171.8TL OPENZ	EUR	0,8300	0,8300	0,5550	6540,3200	7	0,5550	9199	0,5300	1.500	0,5800	1.500
Certificate	LU1757119299	ASMLH172.5TCIOPENB	EUR	0,8700	0,8700	0,4800	3336,0000	7	0,5800	4580	0,5800	25.000		
Certificate	DE000VA27G4	ASMLH172.6TL OPENV	EUR	0,9720	0,9720	0,9720			0,9720					
Certificate	DE000VA27448	ASMLH172.8TS OPENV	EUR											
Certificate	DE000VA27G21	ASMLH174.6TL OPENV	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0012909329	ASMLH174.8TS OPENH	EUR											
Certificate	DE000VA273X3	ASMLH174.8TS OPENV	EUR											
Certificate	NL0012679161	ASMLH175.6TS OPENB	EUR											
Certificate	DE000CE6FD56	ASMLH175.9TS OPENZ	EUR											
Certificate	NL0012677793	ASMLH176.2BS OPENB	EUR											
Certificate	DE000VL2FXF5	ASMLH178.8TS OPENV	EUR											
Certificate	DE000VL2FXB4	ASMLH178.8TS OPENV	EUR											
Certificate	DE000CE6FBA5	ASMLH179.3TS OPENZ	EUR											
Certificate	DE000VL37GM2	ASMLH180.2TS OPENV	EUR											
Certificate	LU1695205267	ASMLH180.7TCIOPENB	EUR											
Certificate	NL0012508725	ASMLH180.7TS OPENB	EUR											
Certificate	DE000VL2FXC2	ASMLH180.8TS OPENV	EUR											
Certificate	NL0012677801	ASMLH181.1BS OPENB	EUR											
Certificate	NL0012580609	ASMLH182.1TS OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0000	3.000	2,1000	3.000
Certificate	DE000VL37EX4	ASMLH182.2TS OPENV	EUR											
Certificate	DE000VL37J73	ASMLH182.8TS OPENV	EUR											
Certificate	DE000VL61GB5	ASMLH183.9TS OPENV	EUR											
Certificate	DE000VL37J81	ASMLH184.2TS OPENV	EUR											
Certificate	NL0012774632	ASMLH185.6TS OPENB	EUR	1,9200	2,3000	1,9200	920,0000	1	2,3000	400	2,2900	20.000	2,3000	20.000
Certificate	DE000VL61GF6	ASMLH185.6TS OPENV	EUR	1,2020	1,2020	1,2020			1,2020					
Certificate	DE000VL61GC3	ASMLH185.9TS OPENV	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0012583454	ASMLH187.2TS OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5500	3.000	2,6500	3.000
Certificate	LU1757118994	ASMLH187.4TCIOPENB	EUR	0,8600	1,0600	0,8600	45490,0000	7	1,0600	52000	1,0600	25.000		
Certificate	LU1719442870	ASMLH187.4TCIOPENB	EUR	0,8300	0,8300	0,8000	249,0000	1	0,8000	300	0,8000	25.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL61GG4	ASMLH187.6TS OPENV	EUR	1,3930	1,3930	1,3930			1,3930					
Certificate	DE000VL61GD1	ASMLH187.9TS OPENV	EUR	0,5150	0,9470	0,5150	1055,5500	15	0,8320	1465			1,0000	100
Certificate	NL0012371033	ASMLH189.1TS OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7500	3.000	2,8500	3.000
Certificate	DE000VL61GH2	ASMLH189.6TS OPENV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000VL61FX1	ASMLH189.9TS OPENV	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0012792998	ASMLH190.2BOC1218B	EUR	178,5000	178,5000	175,9500	13209,0000	1	175,9500	74	175,5000	5.000	176,4000	4.926
Certificate	LU1757083248	ASMLH191.5TPIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4800	25.000		
Certificate	DE000VL61GJ8	ASMLH191.6TS OPENV	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000VL61GE9	ASMLH191.9TS OPENV	EUR	0,8660	0,8660	0,8660			0,8660					
Certificate	DE000VL8XHL6	ASMLH193.3TS OPENV	EUR	1,0250	1,2630	1,0250	12912,7500	7	1,2630	11100				
Certificate	NL0012368047	ASMLH193.9TS OPENH	EUR	2,9600	3,3200	2,9600	1480,0000	1	3,3200	500	3,2700	3.000	3,3700	3.000
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	2,1630	2,1630	2,1630			2,1630					
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	1,2210	1,2210	1,2210			1,2210					
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	2,3720	2,3720	2,3720			2,3720					
Certificate	DE000CV4ZMF3	ASMLH197.2TS OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1200	1.500	2,1700	1.500
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	1,4980	1,4980	1,4980			1,4980					
Certificate	DE000VA2T562	ASMLH198.9TS OPENV	EUR	1,8040	1,8040	1,8040			1,8040					
Certificate	NL0012851463	ASMLH199.5TS OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,8800	3.000	3,9800	3.000
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	DE000VA2T6D8	ASMLH200.5TS OPENV	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000VA2T570	ASMLH200.9TS OPENV	EUR	2,0040	2,0040	2,0040			2,0040					
Certificate	NL0012593867	ASMLH202.4TS OPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,1900	3.000	4,2900	3.000
Certificate	DE000VA2T6E6	ASMLH202.5TS OPENV	EUR	3,2110	3,2110	3,2110			3,2110					
Certificate	DE000VA2T588	ASMLH202.9TS OPENV	EUR	2,2040	2,3980	2,2040	191,5900	2	2,3450	81				
Certificate	DE000VA2T6U2	ASMLH204.7TS OPENV	EUR	3,4480	3,4480	3,4480			3,4480					
Certificate	DE000VA2T6N7	ASMLH204.9TS OPENV	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	DE000VA2T6V0	ASMLH206.7TS OPENV	EUR	3,6590	3,6590	3,6590			3,6590					
Certificate	DE000VA2T6P2	ASMLH206.9TS OPENV	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	DE000CV87Y25	ASMLH217.2TS OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,1000	1.500	4,1500	1.500
Certificate	NL0012521967	ASMLH219.7TS OPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,0600	3.000	6,1600	3.000
Certificate	NL0012555486	ASMLH251.7TS OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5200	3.000	9,6200	3.000
Certificate	NL0012583447	ASMLH251.8TS OPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5300	3.000	9,6300	3.000
Certificate	NL0011539242	ASMLH62.32BL OPENB	EUR	120,1200	120,1200	116,3200			116,3200		116,2700	2.000	116,3700	2.000
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR	110,0900	110,0900	110,0900			110,0900		109,9500	3.200	110,2300	3.200
Certificate	NL0011433305	ASMLH68.76BL OPENB	EUR	113,6800	113,6800	109,8800			109,8800		109,8300	2.000	109,9300	2.000
Certificate	NL0011650767	ASMLH75.15BL OPENB	EUR	107,2800	107,2800	103,4800			103,4800		103,4300	2.000	103,5300	2.000
Certificate	DE000CN6K9Q2	ASMLH81.45TL OPENZ	EUR	103,0100	103,0100	97,7600			97,7600		97,5000	150	98,0200	150
Certificate	DE000CN6K8G5	ASMLH83.99TL OPENZ	EUR	98,0900	98,0900	92,8500			92,8500		92,5900	150	93,1100	150
Certificate	NL0011907357	ASMLH87.76BL OPENB	EUR	94,6900	94,6900	90,8900			90,8900		90,8400	2.000	90,9400	2.000
Certificate	DE000CD62721	ASMLH93.14TL OPENZ	EUR	88,9500	88,9500	83,7100			83,7100		83,4500	150	83,9700	150
Certificate	DE000CD644R3	ASMLH98.12TL OPENZ	EUR	83,9700	83,9700	78,7400			78,7400		78,4800	150	79,0000	150
Certificate	NL0012100028	ASMLH98.15BL OPENB	EUR	84,3300	84,3300	80,5300			80,5300		80,4800	2.000	80,5800	2.000
Certificate	DE000CQ5AUM9	ASRNL 30TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	5.000	0,7900	5.000
Certificate	DE000CQ5AUN7	ASRNL 32TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	5.000	0,5900	5.000
Certificate	DE000CQ5ASJ9	ASRNL 32TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	5.000	0,6700	5.000
Certificate	DE000CQ5ASK7	ASRNL 34TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	5.000	0,4700	5.000
Certificate	DE000CQ5AUP2	ASRNL 34TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	5.000	0,3900	5.000
Certificate	DE000CQ5ASL5	ASRNL 35TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	5.000	0,3700	5.000
Certificate	DE000CQ5AUQ0	ASRNL 35TL OPENC	EUR	0,2500	0,2600	0,2500	10000,0000	3	0,2600	40000	0,2400	5.000	0,2800	5.000
Certificate	NL0012794416	ASRNL 36TS OPENB	EUR											
Certificate	DE000CQ5AUR8	ASRNL 40TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	5.000	0,3100	5.000
Certificate	DE000CQ5ASM3	ASRNL 40TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	5.000	0,4100	5.000
Certificate	DE000CQ5ASN1	ASRNL 42TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	5.000	0,6200	5.000
Certificate	DE000CQ5AUS6	ASRNL 42TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	5.000	0,5100	5.000
Certificate	DE000CQ5ASP6	ASRNL 44TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	5.000	0,8300	5.000
Certificate	DE000CQ5AUT4	ASRNL 44TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	5.000	0,7100	5.000
Certificate	DE000CQ5AWM5	ASRNL 46TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	5.000	0,9100	5.000
Certificate	NL0011900410	ASRNL 10.3TL OPENB	EUR	25,9900	26,3300	25,9900			26,3300		26,3000	500	26,3500	500
Certificate	NL0011910211	ASRNL14.42TL OPENB	EUR	22,1600	22,5000	22,1600			22,5000		22,4700	500	22,5200	500
Certificate	NL0012029110	ASRNL16.46TL OPENB	EUR	20,2600	20,6000	20,2600			20,6000		20,5700	500	20,6200	500
Certificate	NL0012037865	ASRNL17.46TL OPENB	EUR	19,3200	19,6600	19,3200			19,6600		19,6300	500	19,6800	500
Certificate	DE000CD649D2	ASRNL19.07TL OPENZ	EUR	3,4000	3,5150	3,4000			3,5150		3,5100	500	3,5200	500
Certificate	NL0012104954	ASRNL19.49TL OPENB	EUR	17,4400	17,7800	17,4400			17,7800		17,7500	500	17,8000	500
Certificate	NL0012105332	ASRNL20.51TL OPENB	EUR	16,4800	16,8200	16,4800			16,8200		16,7900	500	16,8400	500
Certificate	NL0012105704	ASRNL21.53TL OPENB	EUR	15,5400	15,8800	15,5400			15,8800		15,8500	500	15,9000	500
Certificate	DE000CE6BDK9	ASRNL22.14TL OPENZ	EUR	2,8100	2,9150	2,8100			2,9150		2,9100	500	2,9200	500
Certificate	NL0012115935	ASRNL22.54TL OPENB	EUR	14,6000	14,9400	14,6000			14,9400		14,9100	500	14,9600	500
Certificate	NL0012261762	ASRNL23.54TL OPENB	EUR	13,6700	14,0100	13,6700			14,0100		13,9800	500	14,0300	500
Certificate	NL0012269831	ASRNL24.55TL OPENB	EUR	12,7300	13,0700	12,7300			13,0700		13,0400	500	13,0900	500
Certificate	NL0012270102	ASRNL25.56TL OPENB	EUR	11,7900	12,1300	11,7900			12,1300		12,1000	500	12,1500	500
Certificate	DE000CE6DJ78	ASRNL25.73TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	500	2,2200	500
Certificate	NL0012271084	ASRNL26.57TL OPENB	EUR	10,8500	11,1900	10,8500			11,1900		11,1600	500	11,2100	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	NL0012275945	ASRNL27.56TL OPENB	EUR	9,9300	10,2700	9,9300			10,2700		10,2400	500	10,2900	500
Certificate	DE000CE6DV23	ASRNL28.29TL OPENZ	EUR	1,7200	1,7200	1,7150	3784,0000	1	1,7150	2200	1,7100	500	1,7200	500
Certificate	NL0012275952	ASRNL28.57TL OPENB	EUR	8,9900	9,3300	8,9900			9,3300		9,3000	500	9,3500	500
Certificate	NL0012279988	ASRNL29.56TL OPENB	EUR	8,0600	8,4000	8,0600			8,4000		8,3700	500	8,4200	500
Certificate	NL0012492235	ASRNL30.55TL OPENB	EUR	7,1500	7,4900	7,1500			7,4900		7,4600	500	7,5100	500
Certificate	DE000CE6EMU3	ASRNL30.86TL OPENZ	EUR	1,1000	1,2250	1,1000	3011,8400	3	1,2250	2699	1,2200	500	1,2300	500
Certificate	NL0012502447	ASRNL31.57TL OPENB	EUR	6,2000	6,5400	6,2000			6,5400		6,5100	500	6,5600	500
Certificate	NL0012779771	ASRNL32.54TL OPENB	EUR	5,3000	5,6400	5,3000	2741,0000	2	5,6400	500	5,6100	500	5,6600	500
Certificate	NL0012781165	ASRNL33.53TL OPENB	EUR	4,3700	4,7100	4,3700	3440,0000	3	4,7100	750	4,6800	500	4,7300	500
Certificate	NL0012969695	ASRNL34.53TL OPENB	EUR	3,4400	3,7800	3,4400			3,7800		3,7500	500	3,8000	500
Certificate	NL0012789218	ASRNL37.96TS OPENB	EUR	5,5200	5,5200	5,1600			5,1600		5,1300	500	5,1800	500
Certificate	NL0012781777	ASRNL39.88TS OPENB	EUR	7,6000	7,6000	7,2400			7,2400		7,2100	500	7,2600	500
Certificate	DE000CV87LL8	ASRNL40.04TS OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	500	1,1100	500
Certificate	NL0012788806	ASRNL41.94TS OPENB	EUR	9,8200	9,8200	9,4600			9,4600		9,4300	500	9,4800	500
Certificate	NL0010657821	ASTRA 2590TL OPENB	EUR	35,2200	35,2200	35,2200			35,2200		35,2000	6.000	35,2400	6.000
Certificate	DE000CV4YXW8	ASTRA37.27TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8200	9.000	1,8900	9.000
Certificate	DE000CV4YZ87	ASTRA42.29TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2500	9.000	1,3200	9.000
Certificate	DE000CV88B88	ASTRA47.28TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,6900	9.000	0,7600	9.000
Certificate	NL0006518383	ASX 1950TL OPENB	EUR	27,2800	27,2800	27,2800			27,2800		27,0400	600	27,5200	600
Certificate	NL0009173632	ASX 3290TL OPENB	EUR	19,0200	19,0200	19,0200			19,0200		18,7800	600	19,2600	600
Certificate	DE000CV501K8	ATCO 251.8TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9600	4.500	1,9900	4.500
Certificate	DE000CE6FKH1	ATCO 281.9TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3800	4.500	1,4100	4.500
Certificate	DE000CE6FNJ1	ATCO 313.9TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7600	4.500	0,7900	4.500
Certificate	DE000CV500T1	ATLMI18.23TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3200	10.500	1,3500	10.500
Certificate	DE000CV4YZZ6	ATLMI21.33TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7200	10.500	0,7500	10.500
Certificate	DE000CN6KKM0	ATOS 69.1TL OPENZ	EUR	5,0000	5,0000	4,9200			4,9200		4,8900	2.250	4,9500	2.250
Certificate	DE000CD62AA5	ATOS 76.3TL OPENZ	EUR	4,2800	4,2800	4,2100			4,2100		4,1800	2.250	4,2400	2.250
Certificate	NL0011912597	ATOS 81.9TL OPENB	EUR	4,2500	4,2500	4,1800			4,1800		4,1700	30.000	4,1800	30.000
Certificate	NL0012270227	ATOS 135.6TS OPENB	EUR	2,8100	2,8800	2,8100			2,8800		2,8700	30.000	2,8800	30.000
Certificate	NL0012499750	ATOS 140.7TS OPENB	EUR	3,3600	3,4300	3,3600			3,4300		3,4200	30.000	3,4300	30.000
Certificate	DE000CD62D47	ATOS 84.27TL OPENZ	EUR	3,4900	3,4900	3,4100			3,4100		3,3800	2.250	3,4400	2.250
Certificate	DE000CD648S2	ATOS 95.21TL OPENZ	EUR	2,4000	2,4000	2,3200			2,3200		2,2900	2.250	2,3500	2.250
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	8,2700	8,4000	8,2700	66660,0000	4	8,3500	8000	8,3300	2.000	8,3700	2.000
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	4,8500	4,9300	4,8500	19560,0000	2	4,9100	4000	4,8900	2.000	4,9300	2.000
Certificate	DE000CY0AU96	AXA 20TL OPENC	EUR	3,9100	3,9900	3,9100	15800,0000	2	3,9600	4000	3,9400	2.000	3,9800	2.000
Certificate	DE000CY500C4	AXA 20TL OPENC	EUR	2,2200	2,3300	2,2200	9100,0000	2	2,3000	4000	2,2800	2.000	2,3200	2.000
Certificate	DE000CY520K7	AXA 28TS OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6800	2.000	4,7200	2.000
Certificate	DE000CY502H9	AXA 30TS OPENC	EUR	7,1600	7,1600	7,1600			7,1600		7,1400	2.000	7,1800	2.000
Certificate	DE000CY500D2	AXA 30TS OPENC	EUR	5,8200	5,8200	5,8200			5,8200		5,8000	2.000	5,8400	2.000
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	7,1800	7,3100	7,1800	57940,0000	4	7,2600	8000	7,2400	2.000	7,2800	2.000
Certificate	DE000CD62TK4	AXA 16.9TL OPENZ	EUR	0,9800	0,9900	0,9800	3940,0000	2	0,9900	4000	0,9800	15.000	1,0000	15.000
Certificate	NL0012431001	AXA 27.3TS OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	30.000	0,8600	30.000
Certificate	NL0010382347	AXA 8.56TL OPENB	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	10.000	13,9900	10.000
Certificate	NL0011226287	AXA 10.31TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	30.000	1,2500	30.000
Certificate	NL0010899431	AXA 12.31TL OPENB	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	10.000	10,6600	10.000
Certificate	DE000CD61PT5	AXA 12.86TL OPENZ	EUR	1,7900	1,8000	1,7900	7180,0000	2	1,8000	4000	1,7900	15.000	1,8100	15.000
Certificate	NL0012056261	AXA 13.99TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	30.000	0,9200	30.000
Certificate	DE000CR1K682	AXA 14.42TL OPENZ	EUR	1,4800	1,4900	1,4800	5940,0000	2	1,4900	4000	1,4800	15.000	1,5000	15.000
Certificate	NL0011916010	AXA 15.39TL OPENB	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	10.000	7,8600	10.000
Certificate	DE000CR4H047	AXA 15.41TL OPENZ	EUR	1,2800	1,2900	1,2800	5140,0000	2	1,2900	4000	1,2800	15.000	1,3000	15.000
Certificate	NL0011978853	AXA 16.55TL OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	30.000	0,6900	30.000
Certificate	NL0012030365	AXA 17.41TL OPENB	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	10.000	6,0300	10.000
Certificate	NL0012030373	AXA 18.42TL OPENB	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	10.000	5,1000	10.000
Certificate	NL0011993597	AXA 18.72TL OPENH	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	30.000	0,4900	30.000
Certificate	DE000CD63PL8	AXA 19.38TL OPENZ	EUR	0,4800	0,5000	0,4700	9255,0000	7	0,5000	19000	0,4900	15.000	0,5100	15.000
Certificate	NL0012031249	AXA 19.45TL OPENB	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	10.000	4,1600	10.000
Certificate	NL0011998000	AXA 19.73TL OPENH	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	30.000	0,4000	30.000
Certificate	NL0012603617	AXA 20.23TL OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	30.000	0,3500	30.000
Certificate	NL0012782544	AXA 20.45TL OPENB	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	10.000	3,2500	10.000
Certificate	NL0012605935	AXA 20.64TL OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	30.000	0,3100	30.000
Certificate	NL0012909345	AXA 22.07TS OPENH	EUR											
Certificate	NL0012794424	AXA 22.41TS OPENB	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	10.000	3,0600	10.000
Certificate	NL0012909337	AXA 22.57TS OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	30.000	0,3400	30.000
Certificate	NL0012864524	AXA 23.07TS OPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	30.000	0,3900	30.000
Certificate	NL0012590913	AXA 23.53TS OPENH	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	30.000	0,4500	30.000
Certificate	NL0012590905	AXA 24.03TS OPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	30.000	0,5000	30.000
Certificate	NL0012772156	AXA 24.41TS OPENB	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	10.000	5,2700	10.000
Certificate	NL0012580633	AXA 25.04TS OPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	30.000	0,6100	30.000
Certificate	NL0012564942	AXA 25.78TS OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	30.000	0,7000	30.000
Certificate	NL0012615512	AXA 27.02TS OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	30.000	0,8300	30.000
Certificate	NL0012584429	AXA 27.04TS OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	30.000	0,8400	30.000
Certificate	NL0012366801	AXA 27.36TS OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	30.000	0,8700	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	NL0012244917	AXA 28.18TS OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	30.000	0,9600	30.000
Certificate	NL0012311716	AXA 28.27TS OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	30.000	0,9700	30.000
Certificate	NL0012054423	AXA 28.67TS OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	30.000	1,0200	30.000
Certificate	NL0012679997	AXA 30.33TS OPENB	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	10.000	11,8400	10.000
Certificate	NL0012586374	AXA 30.56TS OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	30.000	1,2300	30.000
Certificate	NL0012555536	AXA 32.67TS OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	30.000	1,4600	30.000
Certificate	DE000UBS1MP2	B005U STN1022U	EUR	102,5800	102,5800	102,5800			102,5800		102,0800	100.000	103,0800	100.000
Certificate	XS1815281685	BA99B STN0623B	EUR	95,9000	95,9000	95,3000			95,3000		94,8000	100.000	95,8000	100.000
Certificate	NL0011428529	BABAK 39TL OPENB	EUR	147,4400	147,4400	141,5600	294,8800	1	141,5600	2	141,4600	1.000	141,6600	1.000
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	100.000	12,3700	100.000
Certificate	DE000CW42A24	BABAK 55TL OPENC	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	100.000	11,9100	100.000
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	100.000	9,8700	100.000
Certificate	NL0012268205	BABAK 118TL OPENB	EUR	80,6300	80,6300	80,6300			80,6300		80,5300	1.000	80,7300	1.000
Certificate	DE000CY50RU8	BABAK 120TL OPENC	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	100.000	6,5500	100.000
Certificate	DE000CY50RV6	BABAK 130TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	100.000	5,6600	100.000
Certificate	DE000CY50ZP1	BABAK 130TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	100.000	6,1600	100.000
Certificate	DE000CY50ZQ9	BABAK 140TL OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	100.000	5,3200	100.000
Certificate	DE000CY50RW4	BABAK 140TL OPENC	EUR	4,9600	4,9600	4,7700	496,0000	1	4,7700	100	4,7600	100.000	4,7700	100.000
Certificate	DE000CY50WH5	BABAK 147TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	100.000	4,1700	100.000
Certificate	DE000CY52G66	BABAK 150TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	100.000	4,7200	100.000
Certificate	DE000CY51N84	BABAK 160TL OPENC	EUR	4,2600	4,2600	3,7500	2130,0000	1	3,7500	500	3,7400	100.000	3,7500	100.000
Certificate	DE000CY51L89	BABAK 160TL OPENC	EUR	3,4800	3,4800	3,1300	3867,0000	2	3,1300	1150	3,1200	100.000	3,1300	100.000
Certificate	DE000CQ5ALR7	BABAK 160TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	100.000	4,2000	100.000
Certificate	DE000CQ5AJF6	BABAK 160TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	100.000	3,5500	100.000
Certificate	DE000CY51VZ7	BABAK 210TS OPENC	EUR											
Certificate	DE000CY52004	BABAK 210TS OPENC	EUR											
Certificate	DE000CY52012	BABAK 220TS OPENC	EUR	1,7500	2,0500	1,7500	1805,0000	2	2,0500	1000	2,0400	100.000	2,0500	100.000
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	100.000	1,2600	100.000
Certificate	NL0012260533	BABAK 116.BL OPENB	EUR	74,7700	74,7700	74,7700			74,7700		74,6700	1.000	74,8700	1.000
Certificate	DE000CE6DLZ6	BABAK 133.TL OPENZ	EUR	6,4000	6,4000	5,9200	18091,6000	7	5,9200	2944	5,9100	40.000	5,9200	40.000
Certificate	NL0012681878	BABAK 205.BS OPENB	EUR											
Certificate	NL0012774764	BABAK 210.BS OPENB	EUR											
Certificate	NL0012969547	BABAK 220.BS OPENB	EUR	16,2800	16,2800	16,2200	4884,0000	1	16,2200	300	16,1200	1.000	16,3200	1.000
Certificate	NL0011426457	BABAK 49.8TL OPENB	EUR	133,2200	133,2200	133,2200			133,2200		133,1200	1.000	133,3200	1.000
Certificate	NL0010872875	BABAK 60.5TL OPENB	EUR	125,0000	125,0000	125,0000			125,0000		124,9000	1.000	125,1000	1.000
Certificate	NL0011656715	BABAK 71.3TL OPENB	EUR	116,7000	116,7000	116,7000			116,7000		116,6000	1.000	116,8000	1.000
Certificate	NL0011795463	BABAK 76.6TL OPENB	EUR	112,5700	112,5700	112,5700			112,5700		112,4700	1.000	112,6700	1.000
Certificate	NL0012104244	BABAK 92.2TL OPENB	EUR	100,5500	100,5500	100,5500			100,5500		100,4500	1.000	100,6500	1.000
Certificate	NL0012106504	BABAK 97.4TL OPENB	EUR	96,5200	96,5200	96,5200			96,5200		96,4200	1.000	96,6200	1.000
Certificate	NL0012106660	BABAK100.2BL OPENB	EUR	88,1200	88,1200	88,1200			88,1200		88,0200	1.000	88,2200	1.000
Certificate	DE000CD64F76	BABAK101.8TL OPENZ	EUR	9,1000	9,1000	8,5900			8,5900		8,5800	40.000	8,5900	40.000
Certificate	NL0012118905	BABAK105.2TL OPENB	EUR	90,5100	90,5100	90,5100			90,5100		90,4100	1.000	90,6100	1.000
Certificate	NL0012107643	BABAK105.5BL OPENB	EUR	83,6500	83,6500	83,6500			83,6500		83,5500	1.000	83,7500	1.000
Certificate	NL0012120521	BABAK107.8TL OPENB	EUR	88,5700	88,5700	88,5700			88,5700		88,4700	1.000	88,6700	1.000
Certificate	NL0012257778	BABAK110.3TL OPENB	EUR	86,5800	86,5800	86,5800			86,5800		86,4800	1.000	86,6800	1.000
Certificate	NL0012121032	BABAK110.7BL OPENB	EUR	79,2200	79,2200	79,2200			79,2200		79,1200	1.000	79,3200	1.000
Certificate	DE000CE6DLY9	BABAK117.5TL OPENZ	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	40.000	7,2600	40.000
Certificate	NL0012261879	BABAK118.6BL OPENB	EUR	72,5600	72,5600	72,5600			72,5600		72,4600	1.000	72,6600	1.000
Certificate	NL0012267306	BABAK121.2BL OPENB	EUR	70,3500	70,3500	70,3500			70,3500		70,2500	1.000	70,4500	1.000
Certificate	NL0012270466	BABAK123.1TL OPENB	EUR	76,7600	76,7600	76,7600			76,7600		76,6600	1.000	76,8600	1.000
Certificate	NL0012268817	BABAK126.4BL OPENB	EUR	72,1000	72,1000	65,9100	630,9800	2	65,9100	9	65,8100	1.000	66,0100	1.000
Certificate	NL0012271795	BABAK130.7TL OPENB	EUR	73,4800	73,4800	70,8400	367,4000	1	70,8400	5	70,7400	1.000	70,9400	1.000
Certificate	NL0012271639	BABAK131.6BL OPENB	EUR	61,5100	61,5100	61,5100			61,5100		61,4100	1.000	61,6100	1.000
Certificate	NL0012271803	BABAK135.9TL OPENB	EUR	66,8700	66,8700	66,8700			66,8700		66,7700	1.000	66,9700	1.000
Certificate	NL0012271647	BABAK136.9BL OPENB	EUR	59,4000	59,4000	57,0800	2376,0000	1	57,0800	40	56,9800	1.000	57,1800	1.000
Certificate	NL0012273759	BABAK138.5TL OPENB	EUR	64,8900	64,8900	64,8900			64,8900		64,7900	1.000	64,9900	1.000
Certificate	NL0012274989	BABAK140.9TL OPENB	EUR	62,9700	62,9700	62,9700			62,9700		62,8700	1.000	63,0700	1.000
Certificate	NL0012273817	BABAK142.1BL OPENB	EUR	52,6800	52,6800	52,6800			52,6800		52,5800	1.000	52,7800	1.000
Certificate	NL0012277057	BABAK145.9TL OPENB	EUR	59,1400	59,1400	59,1400			59,1400		59,0400	1.000	59,2400	1.000
Certificate	NL0012276760	BABAK147.3BL OPENB	EUR	48,2800	48,2800	48,2800			48,2800		48,1800	1.000	48,3800	1.000
Certificate	NL0012277578	BABAK151.1TL OPENB	EUR	55,1600	55,1600	55,1600			55,1600		55,0600	1.000	55,2600	1.000
Certificate	NL0012489611	BABAK152.4BL OPENB	EUR	47,4300	47,4300	43,9000	4743,0000	1	43,9000	100	43,8000	1.000	44,0000	1.000
Certificate	DE000CV89AV6	BABAK152.9TL OPENZ	EUR	2,2600	2,2600	2,1350	2260,0000	1	2,1350	1000	2,1300	80.000	2,1400	80.000
Certificate	NL0012489447	BABAK156.2TL OPENZ	EUR	50,2600	51,1700	50,2600	2513,0000	1	51,1700	50	51,0700	1.000	51,2700	1.000
Certificate	NL0012489629	BABAK157.6BL OPENB	EUR	39,5100	39,5100	39,5100			39,5100		39,4100	1.000	39,6100	1.000
Certificate	NL0012489900	BABAK162.8BL OPENB	EUR	35,1700	35,1700	35,1700			35,1700		35,0700	1.000	35,2700	1.000
Certificate	NL0012490346	BABAK166.4TL OPENB	EUR	43,3100	43,3100	43,3100			43,3100		43,2100	1.000	43,4100	1.000
Certificate	NL0012786479	BABAK167.8BL OPENB	EUR	31,3600	31,3600	31,3600			31,3600		31,2600	1.000	31,4600	1.000
Certificate	NL0012783245	BABAK170.9TL OPENB	EUR											
Certificate	NL0012786172	BABAK171.2TL OPENB	EUR	39,6700	39,6700	39,6700			39,6700		39,5700	1.000	39,7700	1.000
Certificate	NL0012782957	BABAK171.8BL 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	NL0012786925	BABAK172.78L OPENB	EUR	33,0000	33,0000	27,1800	616,8900	2	27,1800	20	27,0800	1,000	27,2800	1,000
Certificate	DE000CV89AW4	BABAK172.9TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2800	80,000	1,2900	80,000
Certificate	NL0012787584	BABAK176.1TL OPENB	EUR	36,0000	36,0000	35,8800	792,0000	1	35,8800	22	35,7800	1,000	35,9800	1,000
Certificate	NL0012787303	BABAK177.78L OPENB	EUR	22,9400	22,9400	22,9400			22,9400		22,8400	1,000	23,0400	1,000
Certificate	NL0012787592	BABAK181.1TL OPENB	EUR	32,0200	32,0200	32,0200			32,0200		31,9200	1,000	32,1200	1,000
Certificate	NL0012787311	BABAK182.78L OPENB	EUR	19,9900	19,9900	18,6900	999,5000	1	18,6900	50	18,5900	1,000	18,7900	1,000
Certificate	NL0012788624	BABAK186.1TL OPENB	EUR	28,1800	28,1800	28,1800			28,1800		28,0800	1,000	28,2800	1,000
Certificate	NL0012788301	BABAK187.78L OPENB	EUR	17,0000	17,0000	14,4600	4545,0000	2	14,4600	300	14,3600	1,000	14,5600	1,000
Certificate	NL0012793343	BABAK191.1TL OPENB	EUR	24,4800	24,4800	24,4800			24,4800		24,3800	1,000	24,5800	1,000
Certificate	NL0012790042	BABAK192.78L OPENB	EUR	15,5900	15,5900	10,2300	35358,3100	7	10,2300	3198	10,1300	1,000	10,3300	1,000
Certificate	DE000CV89CA6	BABAK192.9TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	80,000	0,4600	80,000
Certificate	NL0012794747	BABAK196.1TL OPENB	EUR	20,7400	20,7400	20,7400			20,7400		20,6400	1,000	20,8400	1,000
Certificate	NL0012969216	BABAK197.78L OPENB	EUR	6,0600	6,5000	5,9500	18380,5000	6	6,0100	2843	5,9100	1,000	6,1100	1,000
Certificate	NL0012969489	BABAK202.78L OPENB	EUR	2,3000	2,3000	2,1600	9465,0000	5	2,1800	4250				
Certificate	NL0012699037	BABAK209.6TS OPENB	EUR											
Certificate	NL0012680631	BABAK219.5TS OPENB	EUR	34,8100	34,8100	34,8100			34,8100		34,7100	1,000	34,9100	1,000
Certificate	NL0012969745	BABAK229.5TS OPENB	EUR	44,1500	44,1500	44,1500			44,1500		44,0500	1,000	44,2500	1,000
Certificate	NL0011636832	BABAK62.388L OPENB	EUR	120,1600	120,1600	120,1600			120,1600		120,0600	1,000	120,2600	1,000
Certificate	DE000CR9RM19	BABAK63.59TL OPENZ	EUR	12,3300	12,3300	11,8200			11,8200		11,8100	40,000	11,8200	40,000
Certificate	NL0011650213	BABAK67.878L OPENB	EUR	115,4700	115,4700	115,4700			115,4700		115,3700	1,000	115,5700	1,000
Certificate	NL0011656301	BABAK73.338L OPENB	EUR	110,8500	110,8500	110,8500			110,8500		110,7500	1,000	110,9500	1,000
Certificate	DE000CN6K3P7	BABAK73.76TL OPENZ	EUR	11,4700	11,4700	10,9600			10,9600		10,9500	40,000	10,9600	40,000
Certificate	NL0011910880	BABAK86.898L OPENB	EUR	99,3700	99,3700	99,3700			99,3700		99,2700	1,000	99,4700	1,000
Certificate	NL0011916812	BABAK89.588L OPENB	EUR	97,1000	97,1000	97,1000			97,1000		97,0000	1,000	97,2000	1,000
Certificate	DE000CD62MG7	BABAK90.02TL OPENZ	EUR	10,0900	10,0900	9,5800			9,5800		9,5700	40,000	9,5800	40,000
Certificate	XS1354969286	BABFK STN0424K	EUR								88,3500	500,000		
Certificate	DE000CV502M2	BABI 4.544TL OPENZ	EUR	4,5650	4,5650	4,5650			4,5650		4,4900	900	4,6400	900
Certificate	DE000CV4ZRM8	BABI 5.447TL OPENZ	EUR	3,5450	3,5450	3,5450			3,5450		3,4700	900	3,6200	900
Certificate	DE000CV88B96	BABI 6.444TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,3300	900	2,4800	900
Certificate	DE000CV89440	BABI 7.439TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2000	900	1,3500	900
Certificate	DE000CR9QHP6	BAES 3.821TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5000	7,500	1,5500	7,500
Certificate	DE000CN6F3J7	BAES 4.273TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2500	7,500	1,3000	7,500
Certificate	DE000CD61WQ7	BAES 4.876TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9000	7,500	0,9500	7,500
Certificate	DE000CV87F10	BAES 5.373TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6200	7,500	0,6700	7,500
Certificate	DE000CX00Q50	BAIDU 140TL OPENC	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	20,000	9,3700	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	8,5300	8,5300	8,5300			8,5300		8,5200	20,000	8,5300	20,000
Certificate	DE000CY50Y90	BAIDU 180TL OPENC	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	10,000	7,9000	10,000
Certificate	DE000CY50VH7	BAIDU 180TL OPENC	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	10,000	6,6800	10,000
Certificate	DE000CY50YA6	BAIDU 200TL OPENC	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	10,000	6,2700	10,000
Certificate	DE000CY50VJ3	BAIDU 200TL OPENC	EUR	5,0000	5,0000	4,9100	100,0000	1	4,9100	20	4,9000	10,000	4,9100	10,000
Certificate	DE000CQ5AKT5	BAIDU 220TL OPENC	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	10,000	5,2900	10,000
Certificate	DE000CQ5AHW5	BAIDU 220TL OPENC	EUR	3,7600	3,9700	3,7600	88193,0000	5	3,8300	22300	3,8200	10,000	3,8300	10,000
Certificate	DE000CQ580V6	BAIDU 230TL OPENC	EUR	3,1800	3,1800	3,1400	715,5000	1	3,1400	225	3,1300	10,000	3,1400	10,000
Certificate	DE000CQ580W4	BAIDU 250TS OPENC	EUR											
Certificate	NL0012789846	BAIDU 256TL OPENB	EUR											
Certificate	DE000CQ580X2	BAIDU 260TS OPENC	EUR											
Certificate	DE000CQ580Y0	BAIDU 270TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	10,000	0,5400	10,000
Certificate	DE000CQ580Z7	BAIDU 280TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	10,000	1,3800	10,000
Certificate	DE000CQ5A8M9	BAIDU 290TS OPENC	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	10,000	4,0000	10,000
Certificate	DE000CQ5A5V6	BAIDU 290TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	10,000	2,1100	10,000
Certificate	NL0012258354	BAIDU 179.8L OPENB	EUR	7,4750	7,4750	7,4750			7,4750		7,4600	15,000	7,4900	15,000
Certificate	NL0012276794	BAIDU 188.8L OPENB	EUR	6,6800	6,7150	6,6800	5344,0000	1	6,7150	800	6,7000	15,000	6,7300	15,000
Certificate	NL0012792170	BAIDU 272.8S OPENB	EUR	0,7350	0,7350	0,7350			0,7350		0,7200	15,000	0,7500	15,000
Certificate	NL0011900717	BAIDU134.5TL OPENB	EUR	12,0950	12,0950	12,0950			12,0950		12,0800	15,000	12,1100	15,000
Certificate	NL0011539853	BAIDU145.2TL OPENB	EUR	11,2750	11,2750	11,2750			11,2750		11,2600	15,000	11,2900	15,000
Certificate	NL0012032155	BAIDU147.38L OPENB	EUR	10,1550	10,1550	10,1550			10,1550		10,1400	15,000	10,1700	15,000
Certificate	NL0011909585	BAIDU162.48L OPENB	EUR	8,8750	8,8750	8,8750			8,8750		8,8600	15,000	8,8900	15,000
Certificate	NL0011915111	BAIDU166.2TL OPENB	EUR	9,6550	9,6550	9,6550			9,6550		9,6400	15,000	9,6700	15,000
Certificate	NL0012033617	BAIDU170.68L OPENB	EUR	8,1850	8,1850	8,1850			8,1850		8,1700	15,000	8,2000	15,000
Certificate	NL0012279582	BAIDU197.38L OPENB	EUR	5,9250	5,9250	5,9250			5,9250		5,9100	15,000	5,9400	15,000
Certificate	NL0012779425	BAIDU207.28L OPENB	EUR	5,1250	5,1250	5,1250			5,1250		5,1100	15,000	5,1400	15,000
Certificate	NL0012280002	BAIDU207.2TL OPENB	EUR	6,4850	6,4850	6,4850			6,4850		6,4700	15,000	6,5000	15,000
Certificate	NL0012781611	BAIDU216.7TL OPENB	EUR	5,7550	5,7550	5,7550			5,7550		5,7400	15,000	5,7700	15,000
Certificate	NL0012779433	BAIDU217.58L OPENB	EUR	4,2000	4,2450	4,2000	10500,0000	1	4,2450	2500	4,2300	15,000	4,2600	15,000
Certificate	NL0012785711	BAIDU226.4TL OPENB	EUR	5,0150	5,0150	5,0150			5,0150		5,0000	15,000	5,0300	15,000
Certificate	NL0012785380	BAIDU228.48L OPENB	EUR	3,3350	3,3350	3,3350			3,3350		3,3200	15,000	3,3500	15,000
Certificate	NL0012785729	BAIDU236.4TL OPENB	EUR	4,2450	4,2450	4,2450			4,2450		4,2300	15,000	4,2600	15,000
Certificate	NL0012969224	BAIDU239.88L OPENB	EUR	2,3650	2,3650	2,3650			2,3650		2,3500	15,000	2,3800	15,000
Certificate	NL0012969703	BAIDU246.5TL OPENB	EUR	3,5150	3,5150	3,5150			3,5150		3,5000	15,000	3,5300	15,000
Certificate	NL0012969505	BAIDU251.78L OPENB	EUR	1,3550	1,3550	1,3550			1,3550		1,3400	15,000	1,3700	15,000
Certificate	NL0012792162	BAIDU259.18S 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	NL0012791818	BAIDU261.8TS OPENB	EUR											
Certificate	NL0012776744	BAIDU261.8TS OPENB	EUR											
Certificate	NL0012791826	BAIDU281.8TS OPENB	EUR	4,0250	4,0250	4,0250			4,0250		4,0100	15.000	4,0400	15.000
Certificate	NL0012280119	BAIDU281.8TS OPENB	EUR											
Certificate	NL0012500391	BAIDU285.6BS OPENB	EUR	1,8550	1,8550	1,8550			1,8550		1,8400	15.000	1,8700	15.000
Certificate	NL0012790067	BAIDU299.9BS OPENB	EUR	3,0950	3,0950	3,0950			3,0950		3,0800	15.000	3,1100	15.000
Certificate	NL0012677660	BAIDU301.8TS OPENB	EUR	5,9150	5,9150	5,9150			5,9150		5,9000	15.000	5,9300	15.000
Certificate	NL0012791024	BAIDU321.8TS OPENB	EUR	7,7850	7,7850	7,7850			7,7850		7,7700	15.000	7,8000	15.000
Certificate	NL0010009213	BAM 1TL OPENB	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	6.000	2,9700	6.000
Certificate	NL0010009205	BAM 1.5TL OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	6.000	2,5200	6.000
Certificate	NL0011041736	BAM 2.6TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	5.000	1,5300	5.000
Certificate	NL0012601678	BAM 3.6TL OPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	5.000	0,6700	5.000
Certificate	NL0012605349	BAM 3.7TL OPENH	EUR											
Certificate	NL0012608517	BAM 3.8TL OPENH	EUR											
Certificate	NL0012795017	BAM 3.9BOC0918Z	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	1.250	3,8200	1.250
Certificate	NL0012795272	BAM 4.4BON0319Z	EUR	4,0050	4,0050	4,0050			4,0050		3,9900	400	4,0200	400
Certificate	NL0010899019	BAM 2.01TL OPENB	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	6.000	2,0000	6.000
Certificate	NL0011041744	BAM 2.18TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	5.000	1,9000	5.000
Certificate	DE000CV4Y88	BAM 2.19TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	450	1,7700	450
Certificate	NL0010923975	BAM 2.28TL OPENB	EUR	1,7500	1,7600	1,7500	17600,0000	2	1,7500	10000	1,7400	6.000	1,7600	6.000
Certificate	DE000CV4Y96	BAM 2.45TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	450	1,5300	450
Certificate	NL0010931093	BAM 2.55TL OPENB	EUR	1,5100	1,5200	1,5100	15200,0000	3	1,5100	10000	1,5000	8.000	1,5200	8.000
Certificate	DE000CV4Y92	BAM 2.71TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	450	1,2900	450
Certificate	DE000CR6X7G3	BAM 2.73TL OPENZ	EUR	1,0500	1,0600	1,0500			1,0600		1,0500	450	1,0700	450
Certificate	NL0011653092	BAM 2.74BL OPENB	EUR	1,1400	1,1900	1,1400	2568,1100	2	1,1400	2169	1,1300	6.000	1,1500	6.000
Certificate	NL0010932653	BAM 2.81TL OPENB	EUR	1,2700	1,2700	1,2700			1,2700		1,4300	70	1,4300	20.000
Certificate	NL0011041728	BAM 2.81TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	5.000	1,3500	5.000
Certificate	LU1650919225	BAM 2.83TCIOPENS	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	2.500	1,1600	2.500
Certificate	NL0012572598	BAM 2.92TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	5.000	1,2600	5.000
Certificate	DE000CD617Y5	BAM 2.97TL OPENZ	EUR	1,0200	1,0300	1,0200			1,0300		1,0200	450	1,0400	450
Certificate	NL0012572580	BAM 3.02TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	5.000	1,1700	5.000
Certificate	NL0012572572	BAM 3.12TL OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	5.000	1,0800	5.000
Certificate	NL0011930466	BAM 3.22TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	5.000	1,0000	5.000
Certificate	DE000CD624G8	BAM 3.23TL OPENZ	EUR	0,7800	0,7900	0,7800			0,7900		0,7800	450	0,8000	450
Certificate	LU1452094987	BAM 3.24TCIOPENS	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	2.500	0,7500	2.500
Certificate	NL0012693832	BAM 3.32TL OPENB	EUR	0,8200	0,8500	0,8200	255,0000	1	0,8200	300	0,8100	6.000	0,8300	6.000
Certificate	NL0012572564	BAM 3.32TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	5.000	0,9100	5.000
Certificate	DE000CD624Y1	BAM 3.35TL OPENZ	EUR	0,4200	0,4900	0,4200	7350,3000	16	0,4300	16105	0,4200	450	0,4400	350
Certificate	LU1650919498	BAM 3.39TCIOPENS	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	2.500	0,6000	2.500
Certificate	NL0012593883	BAM 3.51TL OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	5.000	0,7400	5.000
Certificate	LU1719441807	BAM 3.57TCIOPENS	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	2.500	0,4400	2.500
Certificate	NL0012780324	BAM 3.57TL OPENB	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	6.000	0,6100	6.000
Certificate	DE000CV88CC4	BAM 3.78TL OPENZ	EUR											
Certificate	LU1756004773	BAM 3.79TCIOPENS	EUR											
Certificate	NL0012786271	BAM 3.82TL OPENB	EUR											
Certificate	LU1756734668	BAM 3.88TCIOPENS	EUR											
Certificate	DE000CV88M44	BAM 3.93TL OPENZ	EUR											
Certificate	NL0012969760	BAM 4.08TS OPENB	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	6.000	0,9000	6.000
Certificate	DE000CV89DU2	BAM 4.13TS OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	450	0,4000	450
Certificate	NL0012608509	BAM 4.27TS OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	5.000	1,2900	5.000
Certificate	NL0012781793	BAM 4.33TS OPENB	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	6.000	1,1900	6.000
Certificate	NL0012546717	BAM 4.35TS OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	5.000	1,3700	5.000
Certificate	NL0012793004	BAM 4.49BOC1218B	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	6.000	3,8200	6.000
Certificate	NL0012510077	BAM 4.57TS OPENB	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	6.000	1,4600	6.000
Certificate	NL0012608491	BAM 4.57TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	5.000	1,6400	5.000
Certificate	NL0012546709	BAM 4.74TS OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	5.000	1,8400	5.000
Certificate	NL0012509400	BAM 4.79BS OPENB	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	6.000	1,1400	6.000
Certificate	NL0012509731	BAM 4.82TS OPENB	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	6.000	1,7400	6.000
Certificate	NL0012438204	BAM 4.94TS OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	5.000	2,0700	5.000
Certificate	NL0012786875	BAM 5.07TS OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	6.000	2,0300	6.000
Certificate	NL0012438196	BAM 5.33TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5000	5.000	2,5300	5.000
Certificate	NL0012494538	BAM 5.35BOC0618B	EUR	3,7700	3,7700	3,7700			3,7700		3,7700	6.000		
Certificate	NL0012240501	BAM 5.61TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	5.000	2,8700	5.000
Certificate	DE000CR1HSL8	BAM 1.822TL OPENZ	EUR	1,9500	1,9700	1,9500			1,9700		1,9600	450	1,9800	450
Certificate	NL0011900022	BAM 2.215BL OPENB	EUR	1,6700	1,6900	1,6700	1690,0000	1	1,6700	1000	1,6600	6.000	1,6800	6.000
Certificate	DE000CR4HAJ4	BAM 2.289TL OPENZ	EUR	1,4800	1,5000	1,4800			1,5000		1,4900	450	1,5100	450
Certificate	DE000CR4HAK2	BAM 2.405TL OPENZ	EUR	1,3700	1,3900	1,3700			1,3900		1,3800	450	1,4000	450
Certificate	NL0011816095	BAM 2.478BL OPENB	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	6.000	1,4200	6.000
Certificate	DE000CR6X1L6	BAM 2.512TL OPENZ	EUR	1,2600	1,2800	1,2600			1,2800		1,2700	450	1,2900	450
Certificate	DE000CR6X5M5	BAM 2.622TL OPENZ	EUR	1,1500	1,1700	1,1500			1,1700		1,1600	450	1,1800	450
Certificate	DE000CR6XJQ2	BAM 2.941TL OPENZ	EUR	0,8300	0,9000	0,8300	3444,5000	3	0,8500	3950	0,8400	450	0,8600	450
Certificate	DE000CR6XLT2	BAM 3.046TL OPENZ	EUR	0,7300	0,7800	0,7300	975,0000	1	0,7500	1250	0,7400	450	0,7600	450

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD622V1	BAM 3.199TL OPENZ	EUR	0,5800	0,6100	0,5800	2725,0000	2	0,5900	4500	0,5800	450	0,6000	450
Certificate	NL0011910914	BAM 3.266BL OPENB	EUR	0,6200	0,6400	0,6100	8583,0400	3	0,6100	13411	0,6100	6.000	0,7800	135
Certificate	DE000CV87Y66	BAM 3.544TL OPENZ	EUR	0,2500	0,3000	0,2400	5385,7200	16	0,2500	19669	0,2400	450	0,2600	450
Certificate	DE000CV88BK9	BAM 3.739TL OPENZ	EUR											
Certificate	NL0012512388	BAM 4.545BS OPENB	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	6.000	0,9000	6.000
Certificate	DE000CE6FK99	BAM 4.628TS OPENZ	EUR	0,8600	0,8900	0,8600	60,2000	1	0,8900	70	0,8800	450	0,9000	450
Certificate	DE000CE6EHT5	BAM 5.082TS OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	450	1,3500	450
Certificate	NL0011448360	BAM 5.281BS OPENB	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	6.000	1,6300	6.000
Certificate	DE000CE6BV33	BAM 5.581TS OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	450	1,8500	450
Certificate	DE000CE6EMB3	BAR 77.7TL OPENZ	EUR	3,7300	3,7300	3,7300			3,7300		3,6800	150	3,7800	150
Certificate	DE000CV50806	BAR 92.8TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,2800	150	2,3800	150
Certificate	DE000CV89DH9	BAR 103.4TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,2800	150	1,3800	150
Certificate	DE000CE6CQG7	BAR 63.71TL OPENZ	EUR	5,0200	5,0200	5,0200			5,0200		4,9700	150	5,0700	150
Certificate	DE000CE6CQF9	BAR 71.27TL OPENZ	EUR	4,3200	4,3200	4,3200			4,3200		4,2700	150	4,3700	150
Certificate	DE000CV424N8	BAR 85.23TL OPENZ	EUR	3,0300	3,0300	3,0300			3,0300		2,9800	150	3,0800	150
Certificate	DE000CV51XK5	BARIK 10TL OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	75.000	0,2400	75.000
Certificate	DE000CV51YJ5	BARIK 10TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	75.000	0,2900	75.000
Certificate	DE000CQ5A198	BARIK 15TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	75.000	0,1700	75.000
Certificate	DE000CV51V68	BARIK 16TS OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	75.000	0,2400	75.000
Certificate	DE000CV51YL1	BARIK 16TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	75.000	0,3200	75.000
Certificate	DE000CN6E WL0	BARIK 6.73TL OPENZ	EUR	5,5900	5,5900	5,5800	379,4400	1	5,5900	68	5,5800	30.000	5,5900	30.000
Certificate	DE000CN6GT09	BARIK 8.01TL OPENZ	EUR	4,5450	4,5550	4,5450			4,5550		4,5500	30.000	4,5600	30.000
Certificate	DE000CN6JOH3	BARIK 9.44TL OPENZ	EUR	3,3950	3,4050	3,3950			3,4050		3,4000	30.000	3,4100	30.000
Certificate	DE000CV87Z32	BARIK11.55TL OPENZ	EUR	1,7000	1,7050	1,7000	340,0000	1	1,7050	200	1,7000	30.000	1,7100	30.000
Certificate	DE000CR9S837	BARN 1043TL OPENZ	EUR	6,3300	6,3300	6,3100			6,3100		6,2900	1.500	6,3300	1.500
Certificate	DE000CD61W52	BARN 1173TL OPENZ	EUR	5,2100	5,2100	5,1900			5,1900		5,1700	1.500	5,2100	1.500
Certificate	DE000CE6F8D8	BARN 1401TL OPENZ	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	1.500	3,2400	1.500
Certificate	DE000CV4YYG9	BARN 1680TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	1.500	0,8700	1.500
Certificate	DE000CR6YPL8	BARN 941.9TL OPENZ	EUR	7,2000	7,2000	7,1800			7,1800		7,1600	1.500	7,2000	1.500
Certificate	NL0012558225	BASF 95TS OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	1.000	1,7200	1.000
Certificate	NL0009169655	BASF 8.5TL OPENB	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	20.000	7,7400	9.990
Certificate	NL0009179464	BASF 16.4TL OPENB	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	20.000	7,0000	9.750
Certificate	NL0009262054	BASF 21.2TL OPENB	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	20.000	6,5600	9.940
Certificate	NL0010130555	BASF 43.8TL OPENB	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	20.000	4,4500	20.000
Certificate	NL0011052535	BASF 47.1TL OPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1400	1.000	4,1700	1.000
Certificate	NL0010133468	BASF 47.5TL OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	20.000	4,1100	20.000
Certificate	DE000CR1K455	BASF 52.9TL OPENZ	EUR	3,3550	3,3550	3,2450			3,2450		3,2300	10.000	3,2600	10.000
Certificate	NL0011720685	BASF 54.2TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4700	1.000	3,5000	1.000
Certificate	NL0011889605	BASF 60.1TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9200	1.000	2,9500	1.000
Certificate	NL0011893516	BASF 62.1TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7300	1.000	2,7600	1.000
Certificate	NL0011927678	BASF 63.6TL OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	1.000	2,6200	1.000
Certificate	NL0011974878	BASF 66.4TL OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	1.000	2,3600	1.000
Certificate	NL0012020291	BASF 68.1TL OPENB	EUR	2,2600	2,2600	2,1900	110,0000	1	2,1900	50	2,1800	20.000	2,1900	20.000
Certificate	NL0011978473	BASF 68.4TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	1.000	2,1700	1.000
Certificate	NL0011978861	BASF 70.5TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	1.000	1,9800	1.000
Certificate	NL0011979950	BASF 72.5TL OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	1.000	1,7900	1.000
Certificate	NL0012030381	BASF 73.1TL OPENB	EUR	1,7800	1,7800	1,7200			1,7200		1,7100	20.000	1,7200	20.000
Certificate	NL0012049027	BASF 76.6TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	1.000	1,4100	1.000
Certificate	NL0012432066	BASF 76.6TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	1.000	1,4100	1.000
Certificate	NL0012604383	BASF 77.7TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	1.000	1,3000	1.000
Certificate	NL0012783302	BASF 78.2TL OPENB	EUR	1,3100	1,3100	1,2400			1,2400		1,2300	20.000	1,2400	20.000
Certificate	NL0012608012	BASF 80.6TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	1.000	1,0300	1.000
Certificate	NL0012790463	BASF 83.2TL OPENB	EUR	0,8400	0,8400	0,7800			0,7800		0,7700	20.000	0,7800	20.000
Certificate	NL0012849285	BASF 84.5TL OPENH	EUR											
Certificate	NL0012909352	BASF 88.4TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	1.000	1,0100	1.000
Certificate	NL0012794887	BASF 89.6TS OPENB	EUR	1,1100	1,1700	1,1100			1,1700		1,1600	20.000	1,1700	20.000
Certificate	NL0012864532	BASF 90.4TS OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	1.000	1,2300	1.000
Certificate	NL0012862312	BASF 92.4TS OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	1.000	1,4400	1.000
Certificate	NL0012846992	BASF 94.3TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	1.000	1,6400	1.000
Certificate	NL0012792386	BASF 94.6TS OPENB	EUR	1,6400	1,7000	1,6400			1,7000		1,6900	20.000	1,7000	20.000
Certificate	NL0012504674	BASF 99.6TS OPENB	EUR	2,1800	2,2500	2,1800			2,2500		2,2400	20.000	2,2500	20.000
Certificate	NL0012846984	BASF 100.3TS OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	1.000	2,2900	1.000
Certificate	NL0011052469	BASF 101.6TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	1.000	2,4300	1.000
Certificate	NL0012208326	BASF 111.4TS OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	1.000	3,4800	1.000
Certificate	DE000CN6H848	BASF 47.46TL OPENZ	EUR	3,9050	3,9050	3,7950			3,7950		3,7800	10.000	3,8100	10.000
Certificate	DE000CN6KKN8	BASF 58.83TL OPENZ	EUR	2,7650	2,7650	2,6550			2,6550		2,6400	10.000	2,6700	10.000
Certificate	DE000CD624Z8	BASF 64.77TL OPENZ	EUR	2,1750	2,1750	2,0650			2,0650		2,0500	10.000	2,0800	10.000
Certificate	DE000CD639H4	BASF 71.73TL OPENZ	EUR	1,4750	1,4750	1,3650			1,3650		1,3500	10.000	1,3800	10.000
Certificate	DE000CV88TU0	BASF 81.67TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3700	10.000	0,4000	10.000
Certificate	XS0956895824	BASKE STN1018K	EUR								102,8900	500.000		
Certificate	NL0009706761	BASKE2.6325TN0524V	EUR								106,1000	50.000		
Certificate	NL0000290328	BASKT PI OPENN	EUR	14,2900	14,5300	14,2900			14,5300		14,5300	3.000	15,4800	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	XS1193698435	BASKT STN0825K	EUR								92,9600	500.000		
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CV881F4	BATS 27.84TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9600	13.500	1,0300	13.500
Certificate	DE000CB92B57	BATS 32.37TL OPENZ	EUR	0,5600	0,5600	0,4850			0,4850		0,4500	13.500	0,5200	13.500
Certificate	NL0012049746	BAYER 83TL OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,1900	1.000	2,2400	1.000
Certificate	NL0012050405	BAYER 85TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0000	1.000	2,0500	1.000
Certificate	NL0012604623	BAYER 90TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5200	1.000	1,5700	1.000
Certificate	NL0012693063	BAYER 106TS OPENB	EUR	1,5200	1,6100	1,5200			1,6100		1,6000	15.000	1,6100	15.000
Certificate	NL0012499776	BAYER 123TS OPENB	EUR	3,3900	3,4800	3,3900			3,4800		3,4700	15.000	3,4800	15.000
Certificate	NL0011229943	BAYER 123TS OPENH	EUR	3,3700	3,4100	3,3700	337,0000	1	3,4100	100	3,3800	1.000	3,4300	1.000
Certificate	NL0011713052	BAYER 48.9TL OPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4200	1.000	5,4700	1.000
Certificate	NL0011413497	BAYER 55.2TL OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8200	1.000	4,8700	1.000
Certificate	NL0011733381	BAYER 62.3TL OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1600	1.000	4,2100	1.000
Certificate	NL0010288155	BAYER 65.6TL OPENB	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	15.000	3,8600	10.000
Certificate	NL0011736178	BAYER 66.3TL OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7700	1.000	3,8200	1.000
Certificate	NL0010374526	BAYER 68.5TL OPENB	EUR	3,5200	3,5800	3,5200	35500,0000	2	3,5800	10000	3,5700	15.000	3,5800	15.000
Certificate	NL0011735303	BAYER 71.4TL OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,2900	1.000	3,3400	1.000
Certificate	NL0011713029	BAYER 76.5TL OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8000	1.000	2,8500	1.000
Certificate	NL0010516217	BAYER 77.6TL OPENB	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	15.000	2,7200	15.000
Certificate	NL0011736996	BAYER 80.5TL OPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4200	1.000	2,4700	1.000
Certificate	NL0011736988	BAYER 81.5TL OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3200	1.000	2,3700	1.000
Certificate	NL0012777551	BAYER 81.7TL OPENB	EUR	2,4300	2,4300	2,3300			2,3300		2,3200	15.000	2,3300	15.000
Certificate	DE000CD614N5	BAYER 83.4TL OPENZ	EUR	1,6700	1,6700	1,5850			1,5850		1,5700	10.000	1,6000	10.000
Certificate	NL0012781173	BAYER 85.8TL OPENB	EUR	2,0300	2,0300	1,9400	792,0000	1	1,9400	400	1,9300	15.000	1,9400	15.000
Certificate	NL0012782767	BAYER 90.4TL OPENB	EUR	1,6100	1,6100	1,5100			1,5100		1,5000	15.000	1,5100	15.000
Certificate	NL0012605950	BAYER 91.9TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3400	1.000	1,3900	1.000
Certificate	NL0012794358	BAYER 94.9TL OPENB	EUR	1,1700	1,1700	1,0800			1,0800		1,0700	15.000	1,0800	15.000
Certificate	NL0012862320	BAYER 95.9TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9600	1.000	1,0100	1.000
Certificate	DE000CV50186	BAYER103.9TS OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5000	10.000	0,5300	10.000
Certificate	DE000CE6DT76	BAYER116.9TS OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7800	10.000	1,8100	10.000
Certificate	NL0012522361	BAYER118.3TS OPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8700	1.000	2,9200	1.000
Certificate	DE000CE6D400	BAYER130.8TS OPENZ	EUR	3,1950	3,1950	3,1950			3,1950		3,1800	10.000	3,2100	10.000
Certificate	DE000CNGLK43	BAYER64.48TL OPENZ	EUR	3,5600	3,5600	3,4750			3,4750		3,4600	10.000	3,4900	10.000
Certificate	DE000CX01RH0	BAYER69.93TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9400	7.500		
Certificate	DE000CNGJGG2	BAYER70.49TL OPENZ	EUR	2,9600	2,9600	2,8750			2,8750		2,8600	10.000	2,8900	10.000
Certificate	DE000CNGHHB5	BAYER77.47TL OPENZ	EUR	2,2600	2,2600	2,1750			2,1750		2,1600	10.000	2,1900	10.000
Certificate	DE000CX0K3X6	BAYER79.84TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9300	7.500		
Certificate	DE000CX59CK4	BAYER84.24TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6500	7.500		
Certificate	DE000CV88UH5	BAYER93.38TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5800	10.000	0,6100	10.000
Certificate	NL0011406905	BBVA 7.61TS OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	10.000	2,3700	10.000
Certificate	NL0011406897	BBVA 7.78TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	10.000	2,5600	10.000
Certificate	NL0011406889	BBVA 7.98TS OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	10.000	2,7800	10.000
Certificate	NL0011406871	BBVA 8.17TS OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	10.000	2,9900	10.000
Certificate	DE000CV89BS0	BBVA 4.041TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	15.000	2,0800	15.000
Certificate	DE000CD61TB5	BBVA 4.539TL OPENZ	EUR	1,5250	1,5800	1,5250			1,5800		1,5700	15.000	1,5900	15.000
Certificate	DE000CD639J0	BBVA 5.131TL OPENZ	EUR	0,9350	1,0100	0,9350	505,0000	1	0,9900	500	0,9800	15.000	1,0000	15.000
Certificate	DE000CD64268	BBVA 5.824TL OPENZ	EUR											
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	0,8800	0,8800	0,8800			0,8800		0,8300	2.000	0,9300	300
Certificate	DE000CV4ZMB2	BCART10.06TL OPENZ	EUR	0,7030	0,7030	0,7030			0,7030		0,6750	800	0,7300	300
Certificate	DE000CV4ZMA4	BCART11.17TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4500	1.100	0,9200	300
Certificate	DE000CV4ZSH6	BCART11.71TL OPENZ	EUR	0,4300	0,4300	0,3900	430,0000	4	0,3900	1000	0,3500	750	0,4300	300
Certificate	DE000CE6CSR7	BEFB 34.7TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	112	1,9700	112
Certificate	DE000CE6CSQ9	BEFB 39.94TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	112	1,4700	112
Certificate	DE000CE6C4B4	BEFB 45.16TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	112	0,9700	112
Certificate	DE000CV4Z993	BEFB 49.33TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	112	0,5700	112
Certificate	NL0012583496	BEIER 100.TS OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0400	1.000	1,0900	1.000
Certificate	NL0011417191	BEIER 119.TS OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	1.000	3,1100	1.000
Certificate	NL0012864540	BEIER 128.TS OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0500	1.000	4,0800	1.000
Certificate	DE000CR9Q039	BEIER 64.5TL OPENZ	EUR	3,3350	3,3350	3,2850			3,2850		3,2700	4.000	3,3000	4.000
Certificate	NL0011417282	BEIER 69.9TL OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	1.000	3,2100	1.000
Certificate	NL0011054861	BEIER102.1TS OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	1.000	1,3000	1.000
Certificate	NL0012580674	BEIER105.9TS OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	1.000	1,7100	1.000
Certificate	NL0012847974	BEIER105.9TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	1.000	1,7000	1.000
Certificate	NL0012555593	BEIER106.6TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	1.000	1,7800	1.000
Certificate	NL0011417209	BEIER111.4TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	1.000	2,3000	1.000
Certificate	NL0012847966	BEIER115.8TS OPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	1.000	2,7700	1.000
Certificate	NL0011054937	BEIER61.71TL OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9500	1.000	3,9800	1.000
Certificate	NL0011713102	BEIER67.77TL OPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3800	1.000	3,4100	1.000
Certificate	DE000CR6XYD9	BEIER72.52TL OPENZ	EUR	2,5350	2,5350	2,4750			2,4750		2,4600	4.000	2,4900	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	NL0011417274	BEIER74.07TL OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	1,000	2,8200	1,000
Certificate	NL0012052120	BEIER77.91TL OPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	1,000	2,4600	1,000
Certificate	NL0012057921	BEIER80.16TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	1,000	2,2500	1,000
Certificate	DE000CE6BPF3	BEIER81.47TL OPENZ	EUR	1,6450	1,6450	1,5850	105,9500	1	1,5850	65	1,5700	4,000	1,6000	4,000
Certificate	NL0012095475	BEIER82.18TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	1,000	2,0600	1,000
Certificate	NL0012178842	BEIER84.17TL OPENH	EUR	1,8200	1,8700	1,8200	1092,0000	1	1,8700	600	1,8500	1,000	1,8800	1,000
Certificate	NL0012600910	BEIER86.86TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	1,000	1,6200	1,000
Certificate	NL0012602668	BEIER90.18TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	1,000	1,3100	1,000
Certificate	DE000CV88XE6	BEIER91.44TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5800	4,000	0,6100	4,000
Certificate	NL0012847982	BEIER94.16TL OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	1,000	0,9600	1,000
Certificate	NL0012313928	BEKB 58TS OPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	20,000	3,5200	20,000
Certificate	NL0011049853	BEKB 17.3TL OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	20,000	1,8200	20,000
Certificate	NL0011049838	BEKB 20.5TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	20,000	1,5500	20,000
Certificate	NL0011720735	BEKB 27.7TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	20,000	0,9200	20,000
Certificate	NL0011720727	BEKB 29.8TL OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	20,000	0,7400	20,000
Certificate	NL0011720719	BEKB 30.8TL OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	20,000	0,6500	20,000
Certificate	NL0012909378	BEKB 32.7TS OPENH	EUR											
Certificate	NL0012909360	BEKB 34.6TS OPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	20,000	0,7800	20,000
Certificate	NL0012599989	BEKB 35.6TS OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	20,000	0,9000	20,000
Certificate	NL0012590954	BEKB 36.6TS OPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	20,000	1,0100	20,000
Certificate	NL0012592406	BEKB 37.6TS OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	20,000	1,1200	20,000
Certificate	NL0012586424	BEKB 38.6TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	20,000	1,2400	20,000
Certificate	NL0012374763	BEKB 40.4TS OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	20,000	1,4600	20,000
Certificate	NL0012584452	BEKB 41.4TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	20,000	1,5800	20,000
Certificate	NL0012372296	BEKB 42.5TS OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	20,000	1,7000	20,000
Certificate	NL0012372288	BEKB 44.5TS OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	20,000	1,9300	20,000
Certificate	NL0011740808	BEKB 47.5TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	20,000	2,2900	20,000
Certificate	NL0012199632	BEKB 50.7TS OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	20,000	2,6600	20,000
Certificate	NL0012197396	BEKB 52.6TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	20,000	2,8900	20,000
Certificate	NL0012368054	BEKB 58.1TS OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	20,000	3,5400	20,000
Certificate	DE000CR4H0V9	BEKB 22.99TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0200	1,050	1,0500	1,050
Certificate	DE000CN6GR15	BEKB 26.06TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4200	450	1,4900	450
Certificate	DE000CV4YW23	BEKB 28.05TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0200	450	1,0900	450
Certificate	DE000CN6K8K7	BEKB 30.04TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6000	450	0,6700	450
Certificate	DE000CE6BTL3	BEKB 49.77TS OPENZ	EUR	3,3550	3,3550	3,3550			3,3550		3,3200	450	3,3900	450
Certificate	NL00006471930	BEL 430TL OPENB	EUR	34,1300	34,1300	34,1300			34,1300		34,0500	1,500	34,2100	1,500
Certificate	NL00006468761	BEL 750TL OPENB	EUR	30,9800	30,9800	30,9800			30,9800		30,9000	1,500	31,0600	1,500
Certificate	NL00006467441	BEL 840TL OPENB	EUR	30,1000	30,1000	30,1000			30,1000		30,0200	1,500	30,1800	1,500
Certificate	NL00009998731	BEL 1410TL OPENB	EUR	24,5100	24,5100	24,5100			24,5100		24,4300	1,500	24,5900	1,500
Certificate	NL0010898466	BEL 2520TL OPENB	EUR	13,8100	13,8100	13,8100			13,8100		13,6900	600	13,9300	600
Certificate	NL0010898482	BEL 2730TL OPENB	EUR	11,6800	11,6800	11,6800			11,6800		11,5600	600	11,8000	600
Certificate	NL0010912051	BEL 2840TL OPENB	EUR	10,6600	10,6600	10,6600			10,6600		10,5400	600	10,7800	600
Certificate	NL0011648431	BEL 2950TL OPENB	EUR	9,5600	9,5600	9,5600			9,5600		9,4400	600	9,6800	600
Certificate	NL0011901962	BEL 3060TL OPENB	EUR	8,5000	8,5000	8,5000			8,5000		8,3800	600	8,6200	600
Certificate	NL0011909189	BEL 3170TL OPENB	EUR	7,4200	7,4200	7,4200			7,4200		7,3000	600	7,5400	600
Certificate	NL0012030019	BEL 3270TL OPENB	EUR	6,4400	6,4400	6,4400			6,4400		6,3200	600	6,5600	600
Certificate	NL0012100739	BEL 3380TL OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,3200	600	5,5600	600
Certificate	NL0012116297	BEL 3480TL OPENB	EUR	4,4500	4,4500	4,4500			4,4500		4,3300	600	4,5700	600
Certificate	NL0012121495	BEL 3590TL OPENB	EUR	3,4000	3,4000	3,4000			3,4000		3,2800	600	3,5200	600
Certificate	NL0012263479	BEL 3720TL OPENB	EUR	2,1400	2,1400	2,1400			2,1400		2,0200	600	2,2600	600
Certificate	NL0012499214	BEL 4190TS OPENB	EUR	4,9000	4,9000	4,9000			4,9000		4,7800	600	5,0200	600
Certificate	NL0012499909	BEL 4290TS OPENB	EUR	5,9300	5,9300	5,9300			5,9300		5,8100	600	6,0500	600
Certificate	NL00009064757	BEL20 220TL OPENB	EUR	36,1200	36,1200	36,1200			36,1200		36,0400	1,500	36,2000	1,500
Certificate	NL00009070978	BEL20 1180TL OPENB	EUR	26,8200	26,8200	26,8200			26,8200		26,7400	1,500	26,9000	1,500
Certificate	NL00009172469	BEL20 1300TL OPENB	EUR	25,6300	25,6300	25,6300			25,6300		25,5500	1,500	25,7100	1,500
Certificate	NL0010047973	BEL20 1530TL OPENB	EUR	23,4300	23,4300	23,4300			23,4300		23,3500	1,500	23,5100	1,500
Certificate	NL0010126512	BEL20 1640TL OPENB	EUR	22,3600	22,3600	22,3600			22,3600		22,2800	1,500	22,4400	1,500
Certificate	NL0010254058	BEL20 1970TL OPENB	EUR	19,0700	19,0700	19,0700			19,0700		18,9900	1,500	19,1500	1,500
Certificate	NL0010281499	BEL20 2080TL OPENB	EUR	18,0900	18,0900	18,0900			18,0900		18,0100	1,500	18,1700	1,500
Certificate	NL0010514667	BEL20 2290TL OPENB	EUR	16,0000	16,0000	16,0000			16,0000		15,9200	1,500	16,0800	1,500
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											
Certificate	NL0011036686	BEL20 2370TL OPENH	EUR	15,0700	15,0700	15,0700			15,0700		15,0200	20,000	15,1200	20,000
Certificate	NL0010517322	BEL20 2410TL OPENB	EUR	14,8500	14,8500	14,8500			14,8500		14,7700	1,500	14,9300	1,500
Certificate	NL0011054713	BEL20 2490TL OPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,8500	20,000	13,9500	20,000
Certificate	NL0011231840	BEL20 2490TL OPENH	EUR	14,1500	14,1500	13,9300			13,9300		13,8800	20,000	13,9800	20,000
Certificate	DE000CV87T63	BEL20 2498TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	40,000	2,6000	40,000
Certificate	NL0010606828	BEL20 2520TL OPENB	EUR	13,8100	13,8100	13,8100			13,8100		13,7300	1,500	13,8900	1,500
Certificate	NL0011036678	BEL20 2580TL OPENH	EUR	13,0100	13,0100	13,0100			13,0100		12,9600	20,000	13,0600	20,000
Certificate	NL0011036660	BEL20 2790TL OPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,8900	20,000	10,9900	20,000
Certificate	NL0011036652	BEL20 2900TL OPENH	EUR	10,1400	10,1400	9,9200			9,9200		9,8700	20,000	9,9700	20,000
Certificate	DE000CE6DJP1	BEL20 2903TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	40,000	1,7900	40,000
Certificate	DE000CE6EUV4	BEL20 3002TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	40,000	1,5900	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	DE000CE6DJK2	BEL20 3103TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	40,000	1,3900	40,000
Certificate	DE000CE6EVT6	BEL20 3202TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	40,000	1,1900	40,000
Certificate	DE000CE6DJL0	BEL20 3302TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	40,000	0,9900	40,000
Certificate	DE000CE6EVS8	BEL20 3402TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	40,000	0,7900	40,000
Certificate	DE000CE6DJM8	BEL20 3502TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	40,000	0,5900	40,000
Certificate	DE000CE6EVR0	BEL20 3601TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	40,000	0,4000	40,000
Certificate	DE000CE6DJN6	BEL20 3702TL OPENZ	EUR	0,2500	0,2500	0,1800	2250,0000	1	0,1800	9000	0,1700	40,000	0,1900	40,000
Certificate	NL0012794101	BEL20 3890TS OPENB	EUR	2,1500	2,1500	2,1500			2,1500		2,0300	300	2,2700	300
Certificate	DE000CV50012	BEL20 3937TS OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	40,000	0,3300	40,000
Certificate	NL0012684161	BEL20 3990TS OPENB	EUR	2,8700	2,8700	2,8700			2,8700		2,7500	600	2,9900	600
Certificate	DE000CE6DJQ9	BEL20 4057TS OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	40,000	0,5600	40,000
Certificate	NL0012682637	BEL20 4090TS OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,7700	600	4,0100	600
Certificate	NL0011591417	BEL20 4160TS OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1000	20,000	5,2000	20,000
Certificate	DE000CE6EVV2	BEL20 4176TS OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	40,000	0,8000	40,000
Certificate	DE000CE6DJR7	BEL20 4345TS OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	40,000	1,1400	40,000
Certificate	NL0012700314	BEL20 4390TS OPENB	EUR	6,9500	6,9500	6,9500			6,9500		6,8300	600	7,0700	600
Certificate	DE000CE6EVM0	BEL20 4464TS OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	40,000	1,3800	40,000
Certificate	NL0012679740	BEL20 4480TS OPENB	EUR	7,9400	7,9400	7,9400			7,9400		7,8200	600	8,0600	600
Certificate	DE000CE6DJ55	BEL20 4633TS OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	40,000	1,7200	40,000
Certificate	DE000CE6EQ1	BEL20 4831TS OPENZ	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	40,000	2,1100	40,000
Certificate	DE000CV4ZC00	BEL20 4949TS OPENZ	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	40,000	2,3500	40,000
Certificate	DE000CV87P83	BERKS 140TL 0618Z	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	150,000	2,3700	150,000
Certificate	DE000CV88S89	BERKS 140TL 0918Z	EUR	2,4150	2,4150	2,4150			2,4150		2,4100	150,000	2,4200	150,000
Certificate	DE000CV88S97	BERKS 160TL 0918Z	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	150,000	1,5800	150,000
Certificate	DE000CV87PA2	BERKS 170TL 0618Z	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	150,000	1,1000	150,000
Certificate	DE000CV88SA4	BERKS 180TL 0918Z	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	100,000	0,7300	100,000
Certificate	DE000CV89994	BERKS 220.TS OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	150,000	1,0800	150,000
Certificate	DE000CV899A7	BERKS 240.TS OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9100	150,000	1,9200	150,000
Certificate	NL0010377180	BERKS#####TL OPENB	EUR	10,8100	10,8100	10,8100			10,8100		10,8100	2,000		
Certificate	NL0010126488	BERKS#####TL OPENB	EUR	13,4700	13,4700	13,4700			13,4700		13,4700	2,000		
Certificate	NL0009332956	BERKS#####TL OPENB	EUR	15,4200	15,4200	15,4200			15,4200		15,4200	2,000		
Certificate	NL0009991884	BERKS#####TL OPENB	EUR	14,5100	14,5100	14,5100			14,5100		14,5100	2,000		
Certificate	NL0010653267	BERKS#####TL OPENB	EUR	9,3200	9,3200	9,3200			9,3200		9,3200	2,000		
Certificate	NL0010286423	BERKS#####TL OPENB	EUR	11,8000	11,8000	11,8000			11,8000		11,8000	2,000		
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	12,5400	12,5400	12,5400			12,5400		12,5400	2,000		
Certificate	NL0009070663	BERKS#####TL OPENB	EUR	16,5500	16,5500	16,5500			16,5500		16,5500	2,000		
Certificate	DE000CR9QCH4	BERKS#####TL OPENZ	EUR	7,3800	7,3800	7,3800			7,3800		7,3300	50,000		
Certificate	DE000CN6JUK5	BERKS#####TL OPENZ	EUR	6,7100	6,7100	6,7100			6,7100		6,6700	50,000		
Certificate	DE000CR1K5T0	BERKS#####TL OPENZ	EUR	8,0900	8,2500	8,0900			8,2500		8,2500	50,000		
Certificate	DE000CR9Q0E9	BERKS#####TL OPENZ	EUR	8,8400	9,0000	8,8400			9,0000		9,0000	50,000		
Certificate	NL0011806781	BERKS104.2TL OPENB	EUR	8,2800	8,2800	8,2800			8,2800		8,2800	5,000		
Certificate	DE000CV89BF7	BERKS120.1TL OPENZ	EUR	3,1850	3,1850	3,1850			3,1850		3,1800	150,000	3,1900	150,000
Certificate	NL0011652953	BERKS130.4TL OPENB	EUR	6,2200	6,2200	6,2200			6,2200		6,2200	5,000		
Certificate	NL0012023634	BERKS132.1BL OPENB	EUR	5,4000	5,4000	5,4000			5,4000		5,4000	5,000		
Certificate	NL0011652961	BERKS136.8TL OPENB	EUR	5,7100	5,7100	5,7100			5,7100		5,7100	5,000		
Certificate	DE000CV899U5	BERKS140.1TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3300	150,000	2,3400	150,000
Certificate	NL0011658216	BERKS143.5TL OPENB	EUR	5,1800	5,1800	5,1800			5,1800		5,1800	5,000		
Certificate	DE000CV899V3	BERKS160.1TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4900	150,000	1,5000	150,000
Certificate	DE000CV899W1	BERKS170.1TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	150,000	1,0700	150,000
Certificate	DE000CV899X9	BERKS180.2TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	150,000	0,6500	150,000
Certificate	NL0006476996	BERKS67534TL OPENB	EUR	19,2800	19,2800	19,2800			19,2800		19,2800	2,000		
Certificate	NL0000375046	BERKS84466TL OPENB	EUR	17,9100	17,9100	17,9100			17,9100		17,9100	2,000		
Certificate	NL0011909296	BESI 9TL OPENB	EUR	42,6800	42,6800	42,6800			42,6800		42,6300	1,000	42,7300	1,000
Certificate	DE000CE6CIY5	BESI 20.TL OPENZ	EUR	2,0600	2,0600	1,9450	3090,0000	3		1500	1,9200	750	1,9700	750
Certificate	DE000CE6DYU0	BESI 23.TL OPENZ	EUR	1,4700	1,4700	1,3550	2527,5000	3		1750	1,3300	750	1,3800	750
Certificate	NL0011651393	BESI 5.4TL OPENB	EUR	49,4000	49,4000	49,4000			49,4000		49,3500	1,000	49,4500	1,000
Certificate	NL0011431184	BESI 1.63TL OPENB	EUR	56,4200	56,4200	56,4200			56,4200		56,3700	1,000	56,4700	1,000
Certificate	NL0012260020	BESI 18.1TL OPENB	EUR	25,7400	25,7400	25,7400			25,7400		25,6900	1,000	25,7900	1,000
Certificate	NL0011434253	BESI 2.28TL OPENB	EUR	55,2000	55,2000	55,2000			55,2000		55,1500	1,000	55,2500	1,000
Certificate	DE000CR9SHV0	BESI 2.53TL OPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,4400	750	5,4900	750
Certificate	DE000CE6D7H3	BESI 21.5TL OPENZ	EUR	1,6600	1,6600	1,6450	1,6600	1		1	1,6200	750	1,6700	750
Certificate	NL0012278105	BESI 23.4TL OPENB	EUR	15,8800	15,8800	15,8800			15,8800		15,8300	1,000	15,9300	1,000
Certificate	DE000CE6E1M5	BESI 24.5TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0200	750	1,0700	750
Certificate	NL0012495071	BESI 25.9TL OPENB	EUR	11,8100	12,0100	11,2200	10125,5000	5		850	11,1700	1,000	11,2700	1,000
Certificate	NL0011441613	BESI 3.85TL OPENB	EUR	52,2800	52,2800	52,2800			52,2800		52,2300	1,000	52,3300	1,000
Certificate	DE000CV88KH6	BESI 32.9TS OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6600	750	0,7100	750
Certificate	NL0012784060	BESI 39.9TS OPENB	EUR	26,7400	26,7400	26,7400			26,7400		26,6900	1,000	26,7900	1,000
Certificate	NL0011652045	BESI 5.92TL OPENB	EUR	48,4400	48,4400	48,4400			48,4400		48,3900	1,000	48,4900	1,000
Certificate	NL0011910245	BESI 9.52TL OPENB	EUR	41,7400	41,7400	41,7400			41,7400		41,6900	1,000	41,7900	1,000
Certificate	NL0011915137	BESI 10.01TL OPENB	EUR	40,8000	40,8000	40,8000			40,8000		40,7500	1,000	40,8500	1,000
Certificate	NL0012016620	BESI 10.53TL OPENB	EUR	39,8400	39,8400	39,8400			39,8400		39,7900	1,000	39,8900	1,000
Certificate	NL0012028443	BESI 11.54TL OPENB	EUR	37,9600	37,9600	37,9600			37,9600		37,9100	1,000	38,0100	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012034086	BESI 12.04TL OPENB	EUR	37,0000	37,0000	37,0000			37,0000		36,9500	1.000	37,0500	1.000
Certificate	NL0012104541	BESI 13.06TL OPENB	EUR	35,1400	35,1400	35,1400			35,1400		35,0900	1.000	35,1900	1.000
Certificate	NL0012116040	BESI 14.57TL OPENB	EUR	32,3200	32,3200	32,3200			32,3200		32,2700	1.000	32,3700	1.000
Certificate	NL0012120539	BESI 15.57TL OPENB	EUR	30,4400	30,4400	30,4400			30,4400		30,3900	1.000	30,4900	1.000
Certificate	NL0012122550	BESI 16.58TL OPENB	EUR	28,5600	28,5600	28,5600			28,5600		28,5100	1.000	28,6100	1.000
Certificate	NL0012259519	BESI 17.59TL OPENB	EUR	26,6800	26,6800	26,6800			26,6800		26,6300	1.000	26,7300	1.000
Certificate	NL0012260038	BESI 18.61TL OPENB	EUR	24,7800	24,7800	24,7800			24,7800		24,7300	1.000	24,8300	1.000
Certificate	NL0012260046	BESI 19.12TL OPENB	EUR	23,8400	23,8400	23,8400			23,8400		23,7900	1.000	23,8900	1.000
Certificate	NL0012260970	BESI 19.62TL OPENB	EUR	22,9000	22,9000	22,9000			22,9000		22,8500	1.000	22,9500	1.000
Certificate	DE000CE6CK84	BESI 19.68TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1700	750	2,2200	750
Certificate	NL0012275978	BESI 20.87TL OPENB	EUR	20,5800	20,5800	20,5800			20,5800		20,5300	1.000	20,6300	1.000
Certificate	NL0012277644	BESI 22.14TL OPENB	EUR	18,2200	18,2200	18,2200			18,2200		18,1700	1.000	18,2700	1.000
Certificate	DE000CE6E010	BESI 22.82TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5800	750	1,6300	750
Certificate	NL0012492243	BESI 24.63TL OPENB	EUR	13,5800	13,5800	13,5800			13,5800		13,5300	1.000	13,6300	1.000
Certificate	DE000CE6PE0	BESI 25.98TL OPENZ	EUR	0,8200	0,9000	0,7500	10121,8900	9	0,7550	12171	0,7300	750	0,7800	750
Certificate	DE000CE6EUK7	BESI 26.49TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8800	750	0,9300	750
Certificate	NL0012500656	BESI 27.13TL OPENB	EUR	9,9900	9,9900	8,9400	1721,4000	2	8,9400	180	8,8900	1.000	8,9900	1.000
Certificate	DE000CE6F2P5	BESI 27.97TL OPENZ	EUR	0,4500	0,5000	0,3550	989,0000	4	0,3550	2200	0,3300	750	0,3800	750
Certificate	DE000CR9RQ23	BESI 3.064TL OPENZ	EUR	5,3500	5,3500	5,3500			5,3500		5,3200	750	5,3700	750
Certificate	NL0012786024	BESI 32.42TS OPENB	EUR	10,6000	10,6000	10,6000			10,6000		10,5500	1.000	10,6500	1.000
Certificate	NL0012786032	BESI 34.91TS OPENB	EUR	15,9800	15,9800	15,9800			15,9800		15,9300	1.000	16,0300	1.000
Certificate	NL0012784730	BESI 37.41TS OPENB	EUR	21,3600	21,3600	21,3600			21,3600		21,3100	2.000	21,4100	1.000
Certificate	DE000CV88JH8	BESI 37.89TS OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6500	750	1,7000	750
Certificate	DE000CV88GR3	BESI 40.56TS OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,1800	750	2,2300	750
Certificate	NL0012778021	BESI 42.38TS OPENB	EUR	32,1000	32,1000	32,1000			32,1000		32,0500	1.000	32,1500	1.000
Certificate	NL0012699045	BESI 44.82TS OPENB	EUR	37,3800	37,3800	37,3800			37,3800		37,3300	1.000	37,4300	1.000
Certificate	DE000CV4ZMG1	BESI 45.55TS OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,1800	750	3,2300	750
Certificate	NL0012677983	BESI 47.32TS OPENB	EUR	42,7600	42,7600	42,7600			42,7600		42,7100	1.000	42,8100	1.000
Certificate	NL0012775365	BESI 49.82TS OPENB	EUR	48,1800	48,1800	48,1800			48,1800		48,1300	1.000	48,2300	1.000
Certificate	DE000CN6KUL1	BESI 9.097TL OPENZ	EUR	4,1350	4,1350	4,1350			4,1350		4,1100	750	4,1600	750
Certificate	DE000CV502Y7	BFIT 20.5TL OPENZ	EUR											
Certificate	DE000CV886X6	BFIT 22.6TL OPENZ	EUR											
Certificate	NL0012779979	BFIT 28.4TS OPENB	EUR	3,8600	3,8600	3,7900			3,7900		3,6900	1.000	3,8900	1.000
Certificate	NL0011904636	BFIT 12.38TL OPENB	EUR	16,3900	16,4700	16,3900			16,4700		16,3700	1.000	16,5700	1.000
Certificate	DE000CD629V6	BFIT 13.61TL OPENZ	EUR											
Certificate	NL0011911359	BFIT 14.45TL OPENB	EUR	14,5100	14,5900	14,5100			14,5900		14,4900	1.000	14,6900	1.000
Certificate	DE000CE6ESU9	BFIT 15.75TL OPENZ	EUR											
Certificate	NL0012496012	BFIT 17.45TL OPENB	EUR	11,7800	11,8600	11,7800			11,8600		11,7600	1.000	11,9600	1.000
Certificate	DE000CE6EXL9	BFIT 17.86TL OPENZ	EUR											
Certificate	NL0012500334	BFIT 18.45TL OPENB	EUR	10,8700	10,9500	10,8700			10,9500		10,8500	1.000	11,0500	1.000
Certificate	NL0012511364	BFIT 19.45TL OPENB	EUR	9,9500	10,0300	9,9500			10,0300		9,9300	1.000	10,1300	1.000
Certificate	NL0012684906	BFIT 20.44TL OPENB	EUR	9,0500	9,1300	9,0500			9,1300		9,0300	1.000	9,2300	1.000
Certificate	NL0012774269	BFIT 21.43TL OPENB	EUR	8,1800	8,2300	8,1000	4050,0000	1	8,2300	500	8,1300	1.000	8,3300	1.000
Certificate	NL0012778567	BFIT 22.42TL OPENB	EUR	7,2500	7,3300	7,2500			7,3300		7,2300	1.000	7,4300	1.000
Certificate	NL0012785737	BFIT 23.42TL OPENB	EUR	6,3400	6,4200	6,3400			6,4200		6,3200	1.000	6,5200	1.000
Certificate	NL0012788707	BFIT 24.41TL OPENB	EUR	5,4400	5,5200	5,4400			5,5200		5,4200	1.000	5,6200	1.000
Certificate	NL0012793350	BFIT 25.42TL OPENB	EUR	4,5400	4,6200	4,5400			4,6200		4,5200	1.000	4,7200	1.000
Certificate	NL0012969711	BFIT 26.42TL OPENB	EUR	3,6300	3,7100	3,6300			3,7100		3,6100	1.000	3,8100	1.000
Certificate	NL0012781991	BFIT 30.41TS OPENB	EUR	6,0900	6,0900	6,0200			6,0200		5,9200	1.000	6,1200	1.000
Certificate	DE000CE6C4N9	BHPBP10.17TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8500	30.000	0,8800	30.000
Certificate	DE000CE6DTS4	BHPBP11.17TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4700	15.000	1,5300	15.000
Certificate	DE000CE6DYY2	BHPBP12.17TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2400	15.000	1,3000	15.000
Certificate	DE000CV87W92	BHPBP13.16TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0200	15.000	1,0800	15.000
Certificate	DE000CV88N35	BHPBP15.16TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5700	15.000	0,6300	15.000
Certificate	DE000CE6C808	BHPBP9.151TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9600	30.000	0,9900	30.000
Certificate	DE000CE6F629	BIC 64.8TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	1.500	0,8100	1.500
Certificate	DE000CV88152	BIC 54.77TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2800	1.500	1,3100	1.500
Certificate	DE000CV88J72	BIC 74.79TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2800	1.500	0,3100	1.500
Certificate	DE000CN6JPH1	BIDU 123.TL OPENZ	EUR	12,0100	12,1000	12,0100			12,1000		12,0900	50.000	12,1100	50.000
Certificate	DE000CR9RZH3	BIDU 148.TL OPENZ	EUR	9,8800	9,9800	9,8800			9,9800		9,9700	50.000	9,9900	50.000
Certificate	DE000CN6J8Y1	BIDU 134.9TL OPENZ	EUR	11,0000	11,0900	11,0000			11,0900		11,0800	50.000	11,1000	50.000
Certificate	DE000CN6JUJ7	BIDU 160.1TL OPENZ	EUR	8,8600	8,9600	8,8600			8,9600		8,9500	50.000	8,9700	50.000
Certificate	DE000CE6CK76	BIDU 180.5TL OPENZ	EUR	7,2800	7,2800	7,2200	1820,0000	1	7,2200	250	7,2100	50.000	7,2300	50.000
Certificate	DE000CE6E473	BIDU 204.7TL OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	50.000	5,1800	50.000
Certificate	DE000CV88KE3	BIDU 224.5TL OPENZ	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	50.000	3,5300	50.000
Certificate	DE000CV89DC0	BIDU 244.5TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	50.000	1,8600	50.000
Certificate	NL0012684930	BINCK 4TL OPENB	EUR	1,0500	1,1000	1,0500			1,1000		1,0800	3.000	1,1100	3.000
Certificate	NL0012788814	BINCK 5TS OPENB	EUR	1,0300	1,0300	0,9800			0,9800		0,9600	3.000	0,9900	3.000
Certificate	NL0010175568	BINCK 3.3TL OPENB	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	3.000	1,8500	3.000
Certificate	NL0012492250	BINCK 3.5TL OPENB	EUR	1,5500	1,6000	1,5500			1,6000		1,5800	3.000	1,6100	3.000
Certificate	NL0011900436	BINCK 3.6TL OPENB	EUR	1,4600	1,5100	1,4600			1,5100		1,4900	3.000	1,5200	3.000
Certificate	NL0012511885	BINCK 3.8TL OPENB	EUR	1,2100	1,2600	1,2100			1,2600		1,2400	3.000	1,2700	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	DE000CN6JQT4	BINCK 3.8TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0400	50		
Certificate	NL0012688253	BINCK 4.1TL OPENB	EUR	0,9600	1,0100	0,9600			1,0100		0,9900	3,000	1,0200	3,000
Certificate	NL0012688261	BINCK 4.2TL OPENB	EUR	0,8600	0,9100	0,8600			0,9100		0,8900	3,000	0,9200	3,000
Certificate	NL0012794762	BINCK 4.3TL OPENB	EUR	0,7400	0,7900	0,7400			0,7900		0,7700	3,000	0,8000	3,000
Certificate	NL0012494546	BINCK 4.8B0C0618B	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	10,000	4,8000	10,000
Certificate	NL0012792394	BINCK 4.8TS OPENB	EUR	0,7100	0,7100	0,6600			0,6600		0,6400	3,000	0,6700	3,000
Certificate	NL0012783898	BINCK 5.3TS OPENB	EUR	1,3600	1,3600	1,3100			1,3100		1,2900	3,000	1,3200	3,000
Certificate	NL0012784235	BINCK 5.5TS OPENB	EUR	1,5800	1,5800	1,5300			1,5300		1,5100	3,000	1,5400	3,000
Certificate	NL0011644257	BINCK 5.9TS OPENB	EUR	2,2000	2,2000	2,1500			2,1500		2,1300	3,000	2,1600	3,000
Certificate	DE000CD61ZY4	BINCK 3.12TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6900	50		
Certificate	NL0011817309	BINCK 3.17BL OPENB	EUR	1,5800	1,6300	1,5800			1,6300		1,6100	3,000	1,6400	3,000
Certificate	DE000CD61EG6	BINCK 3.44TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3900	50		
Certificate	DE000CN6JDD6	BINCK 6.02TS OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6500	50		
Certificate	NL0011900048	BINCK2.908BL OPENB	EUR	1,8500	1,9000	1,8500			1,9000		1,8800	3,000	1,9100	3,000
Certificate	NL0011804935	BINCK3.434BL OPENB	EUR	1,3300	1,3700	1,3300			1,3700		1,3500	3,000	1,3800	3,000
Certificate	DE000CD61C07	BINCK3.564TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,1100	50		
Certificate	NL0011648282	BINCK3.698BL OPENB	EUR	1,0600	1,1100	1,0600			1,1100		1,0900	3,000	1,1200	3,000
Certificate	DE000CN6JRA0	BINCK3.918TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7800	24		
Certificate	NL0012512081	BINCK3.952BL OPENB	EUR	0,8100	0,8500	0,8100			0,8500		0,8300	3,000	0,8600	3,000
Certificate	NL0012688154	BINCK4.204BL OPENB	EUR	0,5600	0,6000	0,5600	2565,0000	2	0,6000	4500	0,5800	3,000	0,6100	3,000
Certificate	NL0012965913	BINCK4.455BL OPENB	EUR	0,3100	0,3500	0,3100			0,3500		0,3300	3,000	0,3600	3,000
Certificate	NL0012793848	BINCK4.588BS OPENB	EUR											
Certificate	NL0012784409	BINCK5.087BS OPENB	EUR	0,5700	0,5700	0,5200			0,5200		0,5000	3,000	0,5300	3,000
Certificate	NL0011643762	BINCK5.585BS OPENB	EUR	1,0700	1,0700	1,0200			1,0200		1,0000	3,000	1,0300	3,000
Certificate	DE000CN6JGL2	BINCK5.825TS OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1400	50		
Certificate	NL0012776991	BINCK6.081BS OPENB	EUR	1,5700	1,5700	1,5200			1,5200		1,5000	3,000	1,5300	3,000
Certificate	DE000CR9QY99	BINCK8.395TS OPENZ	EUR	3,7100	3,7100	3,7100			3,7100		3,7100	50		
Certificate	DE000CD61YA7	BION 38.6TL OPENZ	EUR	9,4400	9,4400	9,4000			9,4000		9,1000	50	9,6900	50
Certificate	DE000CN6KYB4	BION 34.13TL OPENZ	EUR	11,6700	11,6700	11,6300			11,6300		11,3300	50	11,9200	50
Certificate	DE000CD63PM6	BION 44.08TL OPENZ	EUR	6,6900	6,6900	6,6500			6,6500		6,3500	50	6,9400	50
Certificate	DE000CE6DP62	BION 50.06TL OPENZ	EUR	3,6750	3,6750	3,6750			3,6750		3,3800	50	3,9700	50
Certificate	NL0011970454	BKAMC 14.9TL OPENH	EUR	14,1000	14,1000	14,1000			14,1000		14,1000	20,000		
Certificate	NL0009991660	BKAMC 3.95TL OPENB	EUR	22,6500	22,6500	22,6500			22,6500		22,6500	35,000		
Certificate	NL0010254165	BKAMC 9.23TL OPENB	EUR	18,7500	18,7500	18,7500			18,7500		18,7500	35,000		
Certificate	NL0011992805	BKAMC16.52TL OPENH	EUR	12,8600	12,8600	12,8600			12,8600		12,8600	20,000	16,7500	100
Certificate	NL0011993605	BKAMC17.56TL OPENH	EUR	12,0600	12,0600	12,0600			12,0600		12,0600	20,000		
Certificate	NL0011995329	BKAMC18.09TL OPENH	EUR	11,6500	11,6500	11,6500			11,6500		11,6500	20,000		
Certificate	NL0011995691	BKAMC18.61TL OPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2500	20,000		
Certificate	NL0011996046	BKAMC19.66TL OPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4400	20,000		
Certificate	NL0011997895	BKAMC20.17TL OPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0500	20,000		
Certificate	NL0011998166	BKAMC20.72TL OPENH	EUR	9,6300	9,6300	9,6300			9,6300		9,6300	20,000		
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0012048441	BKAMC21.24TL OPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2300	20,000		
Certificate	NL0012049738	BKAMC21.76TL OPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,8300	20,000		
Certificate	NL0010047213	BKNG 585TL OPENB	EUR	134,5900	134,5900	134,5900			134,5900		134,5900	4,000		
Certificate	NL0010250387	BKNG 643TL OPENB	EUR	129,9900	129,9900	129,9900			129,9900		129,9900	4,000		
Certificate	NL0011905328	BKNG 1321TL OPENB	EUR	76,5800	76,5800	76,5800			76,5800		76,5800	4,000		
Certificate	NL0012029193	BKNG 1522TL OPENB	EUR	60,7400	60,7400	60,7400			60,7400		60,7400	4,000		
Certificate	DE000CV899Y7	BKNG 1601TL OPENZ	EUR	4,5750	4,5750	4,5750			4,5750		4,5600	60,000	4,5900	60,000
Certificate	DE000CV899Z4	BKNG 1802TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8700	60,000	2,9000	60,000
Certificate	DE000CV89BG5	BKNG 2001TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	60,000	1,2200	60,000
Certificate	NL0011646526	BKNG 990.7TL OPENB	EUR	102,5100	102,5100	102,5100			102,5100		102,5100	4,000		
Certificate	DE000CV87UH7	BKSC11.844TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	6,000	0,9900	6,000
Certificate	DE000CV87R65	BKSC2.046TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	6,000	0,7600	6,000
Certificate	DE000CE6F1D3	BKSC2.249TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	6,000	0,5300	6,000
Certificate	DE000CV880K6	BKSC2.453TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2600	6,000	0,3000	6,000
Certificate	DE000CV509F1	BLNDL5.002TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0200	3,000	1,0700	3,000
Certificate	DE000CV88EK3	BLNDL6.006TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4500	3,000	0,5000	3,000
Certificate	NL0011410238	BMW 43TL OPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6600	1,000	4,6900	1,000
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	11,200	3,0000	11,200
Certificate	DE000CX0KMB0	BMW 60TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	11,200	3,2100	11,200
Certificate	DE000CX59186	BMW 70TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	11,200	1,8300	11,200
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	11,200	2,0900	11,200
Certificate	NL0012031264	BMW 71TL OPENB	EUR	21,1500	21,7000	20,5800	21250,0000	2	20,5800	1000	20,5600	1,000	20,6000	1,000
Certificate	DE000CY51D78	BMW 80TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	11,200	0,8000	11,200
Certificate	DE000CY51EH1	BMW 80TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	11,200	1,0300	11,200
Certificate	NL0012785752	BMW 83TL OPENB	EUR	9,9600	9,9600	9,3900			9,3900		9,3700	1,000	9,4100	1,000
Certificate	NL0011235072	BMW 97TS OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	1,000	1,8000	1,000
Certificate	DE000CQ5A2E9	BMW 100TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	11,200	0,8400	11,200
Certificate	DE000CY504F9	BMW 100TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	11,200	0,8400	11,200
Certificate	DE000CY52NJ6	BMW 110TS OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	11,200	2,1100	11,200
Certificate	NL0012555619	BMW 115TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7000	1,000	3,7300	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	NL000940937	BMW 22.6TL OPENB	EUR	65,6000	65,6000	65,6000			65,6000		65,5800	1,000	65,6200	1,000
Certificate	NL0009434612	BMW 31.8TL OPENB	EUR	57,0900	57,0900	57,0900			57,0900		57,0700	1,000	57,1100	1,000
Certificate	NL0011241054	BMW 34.6TL OPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4400	1,000	5,4700	1,000
Certificate	NL0010044434	BMW 38.8TL OPENB	EUR	50,5800	50,5800	50,5800			50,5800		50,5600	1,000	50,6000	1,000
Certificate	NL0010224580	BMW 43.5TL OPENB	EUR	46,1600	46,1600	46,1600			46,1600		46,1400	1,000	46,1800	1,000
Certificate	NL0010254694	BMW 48.8TL OPENB	EUR	41,2200	41,2200	41,2200			41,2200		41,2000	1,000	41,2400	1,000
Certificate	NL0011241047	BMW 51.4TL OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8700	1,000	3,9000	1,000
Certificate	NL0011742606	BMW 56.2TL OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	1,000	3,4600	1,000
Certificate	NL0010444493	BMW 57.1TL OPENB	EUR	33,5700	33,5700	33,5700			33,5700		33,5500	1,000	33,5900	1,000
Certificate	NL0011906367	BMW 60.3TL OPENB	EUR	31,1200	31,1200	30,5500			30,5500		30,5300	1,000	30,5700	1,000
Certificate	NL0011896493	BMW 61.6TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9100	1,000	2,9400	1,000
Certificate	NL0011927702	BMW 65.8TL OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	1,000	2,5600	1,000
Certificate	NL0012020747	BMW 67.2TL OPENB	EUR	24,6700	24,6700	24,1000			24,1000		24,0800	1,000	24,1200	1,000
Certificate	NL0011993662	BMW 68.8TL OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	1,000	2,2800	1,000
Certificate	NL0011995345	BMW 70.8TL OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	1,000	2,0900	1,000
Certificate	DE000CD63LH5	BMW 72.1TL OPENZ	EUR	15,5800	15,5800	14,6900			14,6900		14,5900	1,000	14,7900	1,000
Certificate	NL0011995709	BMW 72.8TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	1,000	1,9000	1,000
Certificate	NL0012492896	BMW 74.9TL OPENB	EUR	17,5700	17,5700	17,0000			17,0000		16,9800	1,000	17,0200	1,000
Certificate	NL0012438220	BMW 75.3TL OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	1,000	1,6600	1,000
Certificate	NL0012439392	BMW 77.3TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	1,000	1,4800	1,000
Certificate	NL00127278237	BMW 78.8TL OPENB	EUR	13,8600	13,8600	13,2900			13,2900		13,2700	1,000	13,3100	1,000
Certificate	NL0012600928	BMW 80.8TL OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	1,000	1,1500	1,000
Certificate	NL0012604656	BMW 84.8TL OPENH	EUR	0,7800	0,7800	0,7700	620,0000	2	0,7700	800	0,7500	1,000	0,7800	1,000
Certificate	NL0012909386	BMW 88.7TS OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	1,000	0,9100	1,000
Certificate	NL0012864557	BMW 90.7TS OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	1,000	1,1200	1,000
Certificate	NL0012604649	BMW 92.1TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	1,000	1,2700	1,000
Certificate	NL0012245138	BMW 93.8TS OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	1,000	1,4600	1,000
Certificate	NL0012699698	BMW 94.6TS OPENB	EUR	15,0200	15,5800	15,0200			15,5800		15,5600	1,000	15,6000	1,000
Certificate	NL0012786305	BMW 99.6TS OPENB	EUR	20,3500	20,9100	20,3500			20,9100		20,8900	1,000	20,9300	1,000
Certificate	DE000CE6FB22	BMW 101.3TS OPENZ	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	7,000	3,0100	7,000
Certificate	NL0012558233	BMW 103.2TS OPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	1,000	2,4600	1,000
Certificate	NL0012039234	BMW 103.7BS OPENB	EUR	17,2200	17,7800	17,2200			17,7800		17,7600	1,000	17,8000	1,000
Certificate	NL0011041991	BMW 104.4TS OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	1,000	2,5900	1,000
Certificate	DE000CV88AH7	BMW 111.3TS OPENZ	EUR	4,9800	4,9800	4,9800			4,9800		4,9600	7,000	5,0000	7,000
Certificate	NL0012780530	BMW 114.5BS OPENB	EUR	27,9900	28,5500	27,9900			28,5500		28,5300	1,000	28,5700	1,000
Certificate	DE000CNG6GM0	BMW 50.86TL OPENZ	EUR	36,7900	36,7900	35,8900			35,8900		35,7900	1,000	35,9900	1,000
Certificate	DE000CNGHSG1	BMW 55.85TL OPENZ	EUR	31,8000	31,8000	30,9100			30,9100		30,8100	1,000	31,0100	1,000
Certificate	DE000CR9RQ56	BMW 61.16TL OPENZ	EUR	26,5000	26,5000	25,6000			25,6000		25,5000	1,000	25,7000	1,000
Certificate	NL0011907399	BMW 65.45BL OPENB	EUR	22,4400	22,4400	21,8700			21,8700		21,8500	1,000	21,8900	1,000
Certificate	DE000CD62502	BMW 66.14TL OPENZ	EUR	21,5100	21,5100	20,6200			20,6200		20,5200	1,000	20,7200	1,000
Certificate	NL0012020572	BMW 69.07BL OPENB	EUR	18,8200	18,8200	18,2500			18,2500		18,2300	1,000	18,2700	1,000
Certificate	NL0012032171	BMW 72.87BL OPENB	EUR	15,0200	15,0200	14,4500			14,4500		14,4300	1,000	14,4700	1,000
Certificate	NL0012492581	BMW 76.71BL OPENB	EUR	11,1800	11,1800	10,6100			10,6100		10,5900	1,000	10,6300	1,000
Certificate	DE000CE6ENK2	BMW 78.08TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	7,000	1,7700	7,000
Certificate	NL0012778443	BMW 80.71BL OPENB	EUR	7,1800	7,1800	6,6100			6,6100		6,5900	1,000	6,6300	1,000
Certificate	NL0012785406	BMW 84.93BL OPENB	EUR	2,9600	2,9600	2,3900	945,0000	1	2,3900	350	2,3700	1,000	2,4100	1,000
Certificate	NL0012025381	BMW 93.63BS OPENB	EUR	7,1200	7,6800	7,1200			7,6800		7,6600	1,000	7,7000	1,000
Certificate	DE000CX592T6	BNP 42TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	15,000	1,4400	15,000
Certificate	DE000CX59FW2	BNP 45TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	15,000	1,1500	15,000
Certificate	DE000CX59PA7	BNP 45TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	15,000	1,3700	15,000
Certificate	DE000CX59PB5	BNP 50TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	15,000	0,8700	15,000
Certificate	DE000CX59K80	BNP 50TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	15,000	0,6200	15,000
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR											
Certificate	DE000CY16JB6	BNP 55TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	15,000	0,4300	15,000
Certificate	DE000CQ58E13	BNP 55TS OPENC	EUR	0,1200	0,1200	0,1200			0,1200		0,1000	15,000	0,1300	15,000
Certificate	DE000CQ58FA3	BNP 55TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	15,000	0,3300	15,000
Certificate	DE000CY52BB8	BNP 65TS OPENC	EUR											
Certificate	DE000CQ5A7F5	BNP 65TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	15,000	0,9900	15,000
Certificate	DE000CQ5A594	BNP 65TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	15,000	0,7500	15,000
Certificate	DE000CY52BS1	BNP 65TS OPENC	EUR											
Certificate	NL0012281224	BNP 73TS OPENB	EUR	26,8000	26,8700	26,8000			26,8700		26,8500	5,000	26,8900	5,000
Certificate	DE000CYOAKS8	BNP 75TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	15,000	1,1000	15,000
Certificate	DE000CYOALH9	BNP 75TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	15,000	1,4400	15,000
Certificate	DE000CY500F7	BNP 75TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	15,000	1,5200	15,000
Certificate	DE000CY502K3	BNP 75TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	15,000	1,8600	15,000
Certificate	DE000CY50EL5	BNP 80TS OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	15,000	2,0100	15,000
Certificate	DE000CY50LW7	BNP 80TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	15,000	2,3900	15,000
Certificate	NL0009897198	BNP 11.7TL OPENB	EUR	43,6900	43,6900	43,6900			43,6900		43,6700	5,000	43,7100	5,000
Certificate	NL0010379582	BNP 30.1TL OPENB	EUR	26,9600	26,9600	26,9600			26,9600		26,9400	5,000	26,9800	5,000
Certificate	NL0012021521	BNP 40.6TL OPENB	EUR	17,5400	17,5400	17,4500			17,4500		17,4300	5,000	17,4700	5,000
Certificate	NL0012026447	BNP 45.7TL OPENB	EUR	12,8300	12,8300	12,7400			12,7400		12,7200	5,000	12,7600	5,000
Certificate	NL0012030407	BNP 48.3TL OPENB	EUR	10,5300	10,5300	10,4400			10,4400		10,4200	5,000	10,4600	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012105860	BNP 48.68L OPENB	EUR	6,1900	6,1900	6,1000			6,1000		6,0800	5,000	6,1100	5,000
Certificate	NL0012115653	BNP 50.87L OPENB	EUR	8,1800	8,1800	8,0900			8,0900		8,0700	5,000	8,1100	5,000
Certificate	NL0012793459	BNP 60.9TS OPENB	EUR	13,2900	13,3600	13,2900			13,3600		13,3400	5,000	13,3800	5,000
Certificate	NL0012727164	BNP 63.2TS OPENB	EUR	15,8500	15,9200	15,8500			15,9200		15,9000	5,000	15,9400	5,000
Certificate	NL0012259782	BNP 68.1TS OPENB	EUR	21,3200	21,3900	21,3200			21,3900		21,3700	5,000	21,4100	5,000
Certificate	NL0012437842	BNP 72.4TS OPENH	EUR	26,2300	26,4000	26,2300	1311,5000	1	26,4000	50	26,3200	2,000	26,4700	2,000
Certificate	NL0012365266	BNP 91.4TS OPENH	EUR	47,5000	47,5000	47,5000			47,5000		47,4200	2,000	47,5700	2,000
Certificate	NL0012244180	BNP 99.3TS OPENH	EUR	56,2800	56,2800	56,2800			56,2800		56,2000	2,000	56,3500	2,000
Certificate	NL0011412978	BNP 17.45TL OPENH	EUR	38,2700	38,2700	38,2700			38,2700		38,1900	2,000	38,3400	2,000
Certificate	NL0011412960	BNP 25.81TL OPENH	EUR	30,6700	30,6700	30,6700			30,6700		30,5900	2,000	30,7400	2,000
Certificate	NL0012056618	BNP 35.46TL OPENH	EUR	22,5000	22,5000	21,9000	22500,0000	1	21,9000	1000	21,8200	2,000	21,9700	2,000
Certificate	DE000CV89BT8	BNP 35.59TL OPENZ	EUR	3,7300	3,7300	3,7300			3,7300		3,7100	7,500	3,7500	7,500
Certificate	DE000CD62T72	BNP 40.61TL OPENZ	EUR	13,7000	13,7000	13,6200			13,6200		13,5100	1,500	13,7200	1,500
Certificate	NL0011979968	BNP 42.23TL OPENH	EUR	15,7400	15,7400	15,7400			15,7400		15,6600	2,000	15,8100	2,000
Certificate	DE000CD63C13	BNP 45.58TL OPENZ	EUR	8,7600	8,7600	8,6800			8,6800		8,5700	1,500	8,7800	1,500
Certificate	NL0011993670	BNP 48.27TL OPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,1700	2,000	10,3200	2,000
Certificate	NL0012793798	BNP 49.38BL OPENB	EUR	5,4200	5,4200	5,3300			5,3300		5,3100	5,000	5,3400	5,000
Certificate	DE000CD63ZE2	BNP 50.55TL OPENZ	EUR	3,8400	3,8400	3,7550			3,7550		3,6500	1,500	3,8600	1,500
Certificate	NL0012114367	BNP 50.67BL OPENB	EUR	4,1300	4,1300	3,8300	4500,2500	1	4,0400	1175	4,0200	5,000	4,0500	5,000
Certificate	NL0012115455	BNP 52.72BL OPENB	EUR	2,0800	2,0800	1,9900			1,9900		1,9700	5,000	2,0000	5,000
Certificate	NL0012909394	BNP 57.76TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,0600	2,000	10,2100	2,000
Certificate	NL0012794267	BNP 57.82BS OPENB	EUR	3,8900	3,9600	3,8900			3,9600		3,9400	5,000	3,9700	5,000
Certificate	NL0012786974	BNP 60.81BS OPENB	EUR	6,8800	6,9500	6,8800			6,9500		6,9300	5,000	6,9600	5,000
Certificate	NL0012793855	BNP 60.84BS OPENB	EUR	6,9100	6,9800	6,9100			6,9800		6,9600	5,000	6,9900	5,000
Certificate	NL0012591671	BNP 61.76TS OPENH	EUR	14,5800	14,5800	14,5800			14,5800		14,5000	2,000	14,6500	2,000
Certificate	NL0012683833	BNP 63.78BS OPENB	EUR	9,8600	9,9300	9,8600			9,9300		9,9100	5,000	9,9400	5,000
Certificate	NL0012276257	BNP 66.74BS OPENB	EUR	12,8200	12,8900	12,8200			12,8900		12,8700	5,000	12,9000	5,000
Certificate	NL0011412846	BNP 67.93TS OPENH	EUR	21,4400	21,4400	21,4400			21,4400		21,3600	2,000	21,5100	2,000
Certificate	NL0012243281	BNP 72.02TS OPENH	EUR	25,9800	25,9800	25,9800			25,9800		25,9000	2,000	26,0500	2,000
Certificate	NL0012558258	BNP 76.47TS OPENH	EUR	30,9200	30,9200	30,9200			30,9200		30,8400	2,000	30,9900	2,000
Certificate	NL0012312516	BNP 91.33TS OPENH	EUR	47,4300	47,4300	47,4300			47,4300		47,3500	2,000	47,5000	2,000
Certificate	NL0012374078	BNP 91.44TS OPENH	EUR	47,5500	47,5500	47,5500			47,5500		47,4700	2,000	47,6200	2,000
Certificate	DE000CV887Y2	BNRGn 33.2TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	2,000	1,7200	2,000
Certificate	DE000CV4YXV0	BNRGn43.25TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	2,000	0,7100	2,000
Certificate	DE000CD62R17	BOBL 114.3TL OPENZ	EUR	16,9900	16,9900	16,9900			16,9900		16,9800	5,000	16,9900	5,000
Certificate	DE000CD62R09	BOBL 122.7TL OPENZ	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	5,000	8,5300	5,000
Certificate	DE000CD62R33	BOBL 141.6TS OPENZ	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	5,000	10,4600	5,000
Certificate	DE000CE6CDJ9	BOBL 148.4TS OPENZ	EUR	17,2000	17,2000	17,2000			17,2000		17,1900	5,000	17,2000	5,000
Certificate	NL0010049383	BOEIN 52.3TL OPENB	EUR	272,8000	272,8000	272,8000			272,8000		272,8000	3,000		
Certificate	NL0011418983	BOEIN 68.1TL OPENH	EUR	26,0700	26,0700	26,0700			26,0700		26,0700	10,000	40,0000	10
Certificate	DE000CN6HTK1	BOEIN97.31TL OPENZ	EUR	9,3200	9,3200	9,2800			9,2800		9,2800	100,000		
Certificate	DE000CQ5AFM0	BOSKA 15TL OPENC	EUR	11,1300	11,1300	11,1300			11,1300		10,7800	200	11,4800	200
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800		5,6300	200	6,3300	200
Certificate	DE000CY51BV8	BOSKA 20TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700		6,3300	200	6,4000	200
Certificate	DE000CQ5AK57	BOSKA 22TL OPENC	EUR	4,5600	4,5600	4,5600			4,5600		4,5200	200	4,5900	200
Certificate	DE000CQ5ACQ8	BOSKA 22TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100		3,7600	200	4,4600	200
Certificate	NL0012795355	BOSKA 24B0C1218Z	EUR	23,6100	23,6100	23,6100			23,6100		23,5600	500	23,6600	500
Certificate	DE000CQ5AK65	BOSKA 26TS OPENC	EUR											
Certificate	DE000CQ5ACR6	BOSKA 26TS OPENC	EUR											
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	DE000CQ5AB00	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	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	6,9200	6,9200	6,9200			6,9200		6,8800	200	6,9500	200
Certificate	DE000CY52VD2	BOSKA 32TS OPENC	EUR	6,1400	6,1400	6,1400			6,1400		5,7900	200	6,4900	200
Certificate	DE000CY51BW6	BOSKA 34TS OPENC	EUR	8,6500	8,6500	8,6500			8,6500		8,6100	200	8,6800	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	NL0011527023	BOSKA 34.8S OPENB	EUR	9,6300	9,6400	9,6300			9,6400		9,6100	3,000	9,6600	3,000
Certificate	NL0012600365	BOSKA 15.2TL OPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9400	3,000	10,9700	3,000
Certificate	NL0012593412	BOSKA 17.2TL OPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0600	3,000	9,0900	3,000
Certificate	NL0012310858	BOSKA 19.7TL OPENH	EUR	6,8000	6,8400	6,8000	84672,0000	3	6,7900	12500	6,7700	3,000	6,8000	3,000
Certificate	NL0012600357	BOSKA 20.7TL OPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8000	3,000	5,8300	3,000
Certificate	NL0012595730	BOSKA 21.2TL OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3300	3,000	5,3600	3,000
Certificate	NL0012596191	BOSKA 21.7TL OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8600	3,000	4,8900	3,000
Certificate	NL0012605356	BOSKA 22.6TL OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0400	3,000	4,0700	3,000
Certificate	NL0012595714	BOSKA 24.4TS OPENH	EUR											
Certificate	NL0012594741	BOSKA 24.9TS OPENH	EUR											
Certificate	NL0012793012	BOSKA 25.2B0C1218B	EUR	24,2600	24,2600	24,2600			24,2600		24,2000	5,000	24,3200	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012593909	BOSKA 25.4TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	3.000	2,5400	3.000
Certificate	NL0012593396	BOSKA 25.9TS OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	3.000	3,0700	3.000
Certificate	NL0012592745	BOSKA 26.4TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	3.000	3,6000	3.000
Certificate	NL0012592737	BOSKA 26.9TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1100	3.000	4,1400	3.000
Certificate	NL0012592729	BOSKA 27.4TS OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6500	3.000	4,6800	3.000
Certificate	NL0012592711	BOSKA 27.9TS OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,1900	3.000	5,2200	3.000
Certificate	NL0012586473	BOSKA 29.3TS OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,7900	3.000	6,8200	3.000
Certificate	NL0012586465	BOSKA 29.8TS OPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3300	3.000	7,3600	3.000
Certificate	NL0012586457	BOSKA 30.3TS OPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8600	3.000	7,8900	3.000
Certificate	NL0012582159	BOSKA 30.9TS OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4800	3.000	8,5100	3.000
Certificate	NL0012591689	BOSKA 31.3TS OPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9400	3.000	8,9700	3.000
Certificate	DE000CE6D640	BOSKA 31.3TS OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	1.000	1,3000	1.000
Certificate	NL0012305817	BOSKA 31.9TS OPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5300	3.000	9,5600	3.000
Certificate	NL0011599584	BOSKA 32.6TS OPENH	EUR	10,3500	10,3500	10,3500			10,3500		10,3300	3.000	10,3600	3.000
Certificate	NL0012305270	BOSKA 32.8TS OPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5800	3.000	10,6100	3.000
Certificate	NL0012586440	BOSKA 33.8TS OPENH	EUR	11,6400	11,6400	11,6400			11,6400		11,6200	3.000	11,6500	3.000
Certificate	NL0011935499	BOSKA 34.5TS OPENH	EUR	12,3500	12,3500	12,3500			12,3500		12,3300	3.000	12,3600	3.000
Certificate	NL0011933494	BOSKA 36.4TS OPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3800	3.000	14,4100	3.000
Certificate	NL0011421169	BOSKA 37.3TS OPENH	EUR	15,4500	15,4500	15,4500			15,4500		15,4300	3.000	15,4600	3.000
Certificate	NL0011044409	BOSKA 49.7TS OPENH	EUR	28,8500	28,8500	28,8500			28,8500		28,8300	3.000	28,8600	3.000
Certificate	DE000CV87Y21	BOSKA15.94TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	1.000	1,8400	1.000
Certificate	NL0012775969	BOSKA16.43BL OPENB	EUR	9,2600	9,2600	9,2300			9,2300		9,2000	3.000	9,2500	3.000
Certificate	NL0012774475	BOSKA17.94BL OPENB	EUR	7,7500	7,7500	7,7200			7,7200		7,6900	3.000	7,7400	3.000
Certificate	NL0010174264	BOSKA18.02TL OPENB	EUR	8,6300	8,6300	8,6300			8,6300		8,6000	1.000	8,6500	1.000
Certificate	DE000CV88137	BOSKA18.95TL OPENZ	EUR	1,2400	1,2400	1,2300	620,0000	1	1,2300	500	1,2200	1.000	1,2400	1.000
Certificate	NL0012027924	BOSKA19.46BL OPENB	EUR	6,2400	6,2400	6,2100			6,2100		6,1800	3.000	6,2300	3.000
Certificate	NL0012777585	BOSKA20.31TL OPENB	EUR	6,5800	6,5800	6,5500			6,5500		6,5200	1.000	6,5700	1.000
Certificate	DE000CD63HY8	BOSKA20.96TL OPENZ	EUR	4,2800	4,2800	4,0000	886,6000	3	4,0900		4,0400	200	4,1400	200
Certificate	NL0012490262	BOSKA21.12BL OPENB	EUR	4,5800	4,6600	4,5500	1165,0000	1	4,5500	250	4,5200	3.000	4,5700	3.000
Certificate	LU1719605419	BOSKA21.24TCIOPENS	EUR	5,2000	5,2000	5,2000			5,2000		5,1700	1.500	5,2200	1.500
Certificate	NL0010134813	BOSKA21.32TL OPENB	EUR	5,6200	5,6200	5,6200			5,6200		5,5900	1.000	5,6400	1.000
Certificate	NL0012786214	BOSKA22.31TL OPENB	EUR	4,7600	4,8900	4,7300	33525,6000	8	4,7300	7040	4,7000	1.000	4,7500	1.000
Certificate	NL0012782478	BOSKA22.62BL OPENB	EUR	3,0800	3,0800	3,0500			3,0500		3,0200	3.000	3,0700	3.000
Certificate	LU1719605500	BOSKA22.66TCIOPENS	EUR	3,7800	3,7800	3,7800			3,7800		3,7500	1.500	3,8000	1.500
Certificate	DE000CV89903	BOSKA22.96TL OPENZ	EUR	0,4500	0,4500	0,4300	4500,0000	1	0,4300	10000	0,4200	1.000	0,4400	1.000
Certificate	LU1756906548	BOSKA23.06TCIOPENS	EUR	2,6300	2,6300	2,6300			2,6300		2,6000	1.500	2,6500	1.500
Certificate	LU1719792936	BOSKA23.24TCIOPENS	EUR	3,2200	3,2200	3,2200			3,2200		3,1900	1.500	3,2400	1.500
Certificate	NL0012794770	BOSKA23.31TL OPENB	EUR	3,8600	3,8600	3,8300			3,8300		3,8000	1.000	3,8500	1.000
Certificate	LU1757123218	BOSKA24.16TCIOPENS	EUR	1,5500	1,5500	1,5500			1,5500		1,5200	1.500	1,5700	1.500
Certificate	NL0012775100	BOSKA24.19BS OPENB	EUR											
Certificate	NL0012775373	BOSKA24.94TS OPENB	EUR											
Certificate	LU1719607209	BOSKA25.97TCIOPENS	EUR											
Certificate	DE000CV87208	BOSKA26.31TS OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	1.000	0,3000	1.000
Certificate	NL0012773022	BOSKA26.66BS OPENB	EUR	2,2900	2,3000	2,2900			2,3000		2,2700	3.000	2,3200	3.000
Certificate	NL0012773592	BOSKA26.92TS OPENB	EUR	4,8700	4,8800	4,8700			4,8800		4,8500	1.000	4,9000	1.000
Certificate	DE000CV88145	BOSKA28.31TS OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	1.000	0,7000	1.000
Certificate	LU1719442953	BOSKA28.56TCIOPENS	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	1.500	3,0500	1.500
Certificate	NL0012773303	BOSKA28.91TS OPENB	EUR	7,0700	7,0800	7,0700			7,0800		7,0500	1.000	7,1000	1.000
Certificate	NL0012773030	BOSKA29.14BS OPENB	EUR	4,7600	4,7700	4,7600			4,7700		4,7400	3.000	4,7900	3.000
Certificate	NL0012685671	BOSKA30.86TS OPENB	EUR	9,2300	9,2400	9,2300			9,2400		9,2100	1.000	9,2600	1.000
Certificate	LU1719407618	BOSKA31.38TCIOPENS	EUR											
Certificate	NL0012112478	BOSKA31.62BS OPENB	EUR	7,2400	7,2500	7,2400			7,2500		7,2200	3.000	7,2700	3.000
Certificate	NL0011531744	BOSKA32.79TS OPENB	EUR	11,3700	11,3800	11,3700			11,3800		11,3500	1.000	11,4000	1.000
Certificate	NL0011527692	BOSKA35.61TS OPENB	EUR	14,5000	14,5100	14,5000			14,5100		14,4800	1.000	14,5300	1.000
Certificate	NL0011518568	BOSKA36.29BS OPENB	EUR	11,9200	11,9300	11,9200			11,9300		11,9000	3.000	11,9500	3.000
Certificate	DE000CV4YXG1	BOUYG 34.2TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	6.000	0,5600	6.000
Certificate	NL0010444261	BOUYG13.37TL OPENB	EUR	27,2000	27,2000	27,2000			27,2000		27,1800	5.500	27,2100	2.500
Certificate	DE000CV505F9	BOUYG29.67TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	6.000	1,0100	6.000
Certificate	DE000CV88MP5	BOUYG39.17TL OPENZ	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	6.000	0,0800	6.000
Certificate	NL0011728415	BP 3TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,5800	5.000	3,6300	5.000
Certificate	NL0011977996	BP 4TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,4800	5.000	2,5300	5.000
Certificate	NL0011995717	BP 4TL OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5200	5.000	2,5700	5.000
Certificate	NL0012608020	BP 5TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4500	5.000	1,5000	5.000
Certificate	NL0012847008	BP 7TS OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9100	5.000	1,9600	5.000
Certificate	NL0009495605	BP 20TL OPENB	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	40.000	6,4900	23.480
Certificate	NL0009484427	BP 90TL OPENB	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	40.000	5,7900	24.938
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 190TL OPENB	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	40.000	4,6900	14.285
Certificate	NL0009434620	BP 240TL OPENB	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	40.000	4,2500	40.000
Certificate	NL0011889712	BP 3.4TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,1900	5.000	3,2400	5.000
Certificate	NL0012598767	BP 4.6TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8700	5.000	1,9200	5.000
Certificate	NL0012611933	BP 5.2TL OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2400	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
Certificate	NL0012609606	BP 5.4TS OPENH	EUR											
Certificate	NL0012851489	BP 5.5TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9600	5.000	1,0100	5.000
Certificate	NL0012864565	BP 5.8TS OPENH	EUR											
Certificate	NL0012861199	BP 6.1TS OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	5.000	0,9500	5.000
Certificate	NL0012611461	BP 6.3TS OPENH	EUR	1,0800	1,0800	1,0800					1,0500	5.000	1,1000	5.000
Certificate	NL0012861181	BP 6.7TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6300	5.000	1,6800	5.000
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CD634Y0	BP 3.93TL OPENZ	EUR	2,1250	2,2350	2,1250			2,2350		2,2000	9.000	2,2700	9.000
Certificate	DE000CD61TQ3	BP 3.522TL OPENZ	EUR	2,5850	2,7050	2,5850			2,7050		2,6700	9.000	2,7400	9.000
Certificate	DE000CE6EX04	BP 4.334TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7400	9.000	1,8100	9.000
Certificate	DE000CV88GN2	BP 4.832TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,1800	9.000	1,2500	9.000
Certificate	DE000CV88UF9	BP 5.333TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6100	9.000	0,6800	9.000
Certificate	DE000CV894L5	BPOST 16.4TS OPENZ	EUR	0,3300	0,3750	0,3300	51,1500	1	0,3750	155	0,3600	2.250	0,3900	2.250
Certificate	DE000CV88M10	BPOST 18.4TS OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	2.250	0,7800	2.250
Certificate	DE000CV88LZ6	BPOST10.82TL OPENZ	EUR	0,7800	0,7900	0,7800	10436,2500	5	0,7850	13375	0,7700	2.250	0,8000	2.250
Certificate	DE000CV88OL4	BPOST12.86TL OPENZ	EUR	0,4200	0,4200	0,3700	4037,8700	4	0,3750	10376	0,3600	2.250	0,3900	2.250
Certificate	DE000CV897J2	BPOST13.34TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	2.250	0,3000	2.250
Certificate	DE000CV88M02	BPOST13.85TL OPENZ	EUR	0,2500	0,2500	0,1850	994,2000	2	0,1850	3980	0,1700	2.250	0,2000	2.250
Certificate	DE000CV897K0	BPOST14.37TL OPENZ	EUR											
Certificate	DE000CR9RQ72	BPOST14.87TL OPENZ	EUR	0,0300	0,0300	0,0300	10,5000	1	0,0300	350			0,0500	2.500
Certificate	DE000CV881X7	BPOST20.39TS OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1500	2.250	1,1800	2.250
Certificate	DE000CV88OM2	BPOST22.38TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	2.250	1,5800	2.250
Certificate	DE000CV87ZM6	BPOST26.37TS OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3400	2.250	2,3700	2.250
Certificate	DE000CV4Z4B3	BPOST30.35TS OPENZ	EUR	3,1550	3,1550	3,1550			3,1550		3,1400	2.250	3,1700	2.250
Certificate	DE000CV4ZLV2	BRBY 12.5TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9500	4.500	2,0100	4.500
Certificate	DE000CV4YV13	BRBY 14.02TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6100	4.500	1,6700	4.500
Certificate	DE000CV4ZP39	BRBY 14.65TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4700	4.500	1,5300	4.500
Certificate	DE000CV88HU5	BRBY 16.65TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0100	4.500	1,0700	4.500
Certificate	DE000CV892D6	BRBY 18.64TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5600	4.500	0,6200	4.500
Certificate	DE000CN6JPB4	BRCLSL1.86TL OPENZ	EUR	0,9500	0,9500	0,9450			0,9450		0,9300	22.500	0,9600	22.500
Certificate	DE000CD625N1	BRCLSL1.496TL OPENZ	EUR	0,6000	0,6000	0,5950			0,5950		0,5800	22.500	0,6100	22.500
Certificate	DE000CV4ZOT3	BRCLSL1.799TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2400	22.500	0,2700	22.500
Certificate	DE000VNV610N8	BRENT LEVOPENV	EUR	19,7100	19,7100	19,7100			19,7100		19,6800	24.700	19,7400	24.700
Certificate	DE000VNV610M0	BRENT LEVOPENV	EUR	15,8350	15,8350	15,8350			15,8350		15,8200	55.500	15,8500	55.500
Certificate	DE000VNV610P3	BRENT LEVOPENV	EUR	2,7850	2,7850	2,7850			2,7850		2,7800	129.300	2,7900	129.300
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	75.000	13,3100	75.000
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	33,2000	33,2000	33,2000			33,2000		32,9600	3.000	33,4400	3.000
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	38,8600	38,8600	38,8600			38,8600		38,7100	5.000	39,0000	5.000
Certificate	NL0000458750	BRENT PI OPENB	EUR	27,2600	27,2600	27,2600			27,2600		27,6200	10.000	29,4400	100
Certificate	DE000VNV610R9	BRENT SHROPENV	EUR	0,0280	0,0280	0,0280			0,0280		0,0260	3.000.000	0,0300	2.476.261
Certificate	DE000VNV610S7	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	2,7900	2,7900	2,7900			2,7900		2,7800	123.300	2,8000	123.300
Certificate	DE000VNV610Q1	BRENT SHROPENV	EUR	0,9060	0,9060	0,8560	552,6600	1	0,8560	610	0,8540	861.800	0,8580	861.800
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,3587	0,3587	0,3587			0,3587		0,3574	200.000	0,3601	199.899
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR	0,0027	0,0027	0,0027			0,0027		0,0022	200.000	0,0032	200.000
Certificate	NL0011531280	BRENT 32TL OPENB	EUR	39,1150	39,1150	39,1150			39,1150		39,1100	20.000	39,1200	20.000
Certificate	NL0011637855	BRENT 35TL OPENB	EUR	36,6950	36,6950	36,6950			36,6950		36,6900	20.000	36,7000	20.000
Certificate	LU1651900505	BRENT 60TCIOPENS	EUR	16,7200	17,6100	16,7200			17,6100		17,6000	25.000	17,6100	25.000
Certificate	DE000CQ5BD71	BRENT 60TL 0818C	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	300.000	0,7300	300.000
Certificate	LU1651898170	BRENT 61TCIOPENS	EUR	15,8400	16,7300	15,8400			16,7300		16,7200	25.000	16,7300	25.000
Certificate	LU1651898410	BRENT 62TCIOPENS	EUR	14,9800	15,8800	14,9800			15,8800		15,8700	25.000	15,8800	25.000
Certificate	LU1719403898	BRENT 63TCIOPENS	EUR	13,6100	14,5000	13,6100			14,5000		14,4900	35.000	14,5000	25.000
Certificate	DE000CQ5BD89	BRENT 64TL 0818C	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	300.000	0,5600	300.000
Certificate	DE000CQ5BD97	BRENT 66TL 0818C	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	300.000	0,4800	300.000
Certificate	LU1756002488	BRENT 67TCIOPENS	EUR	7,5700	8,4700	7,5700			8,4700		8,4600	35.000	8,4700	25.000
Certificate	LU1756002561	BRENT 68TCIOPENS	EUR	6,7300	7,6300	6,7300			7,6300		7,6200	35.000	7,6300	25.000
Certificate	DE000CQ5BDA8	BRENT 68TL 0818C	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	300.000	0,3900	300.000
Certificate	LU1756002645	BRENT 69TCIOPENS	EUR	5,8800	6,7800	5,8800			6,7800		6,7700	35.000	6,7800	25.000
Certificate	DE000CQ5BD86	BRENT 70TL 0818C	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	300.000	0,3100	300.000
Certificate	LU1756819816	BRENT 71TCIOPENS	EUR	5,7600	6,6600	5,7600			6,6600		6,6500	35.000	6,6600	25.000
Certificate	DE000CQ5BDC4	BRENT 72TL 0818C	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	300.000	0,2300	300.000
Certificate	LU1756820079	BRENT 73TCIOPENS	EUR	4,0600	4,9600	4,0600			4,9600		4,9500	35.000	4,9600	23.681
Certificate	LU1756858046	BRENT 73TCIOPENS	EUR	2,0000	3,0000	2,0000	17875,0000	9	2,9100	6500	2,9000	35.000	2,9100	21.500
Certificate	DE000CQ5BDD2	BRENT 78TS 0818C	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	300.000	0,1200	300.000
Certificate	DE000CQ5BDE0	BRENT 80TS 0818C	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	300.000	0,2000	300.000
Certificate	DE000CQ5BDF7	BRENT 82TS 0818C	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	300.000	0,2900	300.000
Certificate	DE000CQ5BDG5	BRENT 84TS 0818C	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	300.000	0,3700	300.000
Certificate	DE000CQ5BDH3	BRENT 88TS 0818C	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	300.000	0,5400	300.000
Certificate	DE000CQ5BDJ9	BRENT 92TS 0818C	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	300.000	0,7100	300.000
Certificate	NL0011636949	BRENT 23.1TL OPENB	EUR	46,3550	46,3550	46,3550			46,3550		46,3500	20.000	46,3600	20.000
Certificate	NL0011539549	BRENT 25.2TL OPENB	EUR	43,7600	44,6350	43,7600	4376,0000	1	44,6350	100	44,6300	20.000	44,6400	20.000
Certificate	DE000CE6DM73	BRENT 27.1TL OPENZ	EUR	42,8600	42,8600	42,8600			42,8600		42,8500	15.000	42,8600	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	NL0011532387	BRENT 27.3TL OPENB	EUR	42,9250	42,9250	42,9250			42,9250		42,9200	20.000	42,9300	20.000
Certificate	NL0011535513	BRENT 30.8TL OPENB	EUR	40,1250	40,1250	40,1250			40,1250		40,1200	20.000	40,1300	20.000
Certificate	NL0011648340	BRENT 37.1TL OPENB	EUR	34,9550	34,9550	34,9550			34,9550		34,9500	20.000	34,9600	20.000
Certificate	NL0011655105	BRENT 39.2TL OPENB	EUR	33,2350	33,2350	33,2350			33,2350		33,2300	20.000	33,2400	20.000
Certificate	NL0011655741	BRENT 41.3TL OPENB	EUR	31,5550	31,5550	31,5550			31,5550		31,5500	20.000	31,5600	20.000
Certificate	DE000VN66W78	BRENT 41.5TL OPENV	EUR	31,3650	31,3650	31,3650			31,3650		31,3600	50.000	31,3700	50.000
Certificate	NL0011727763	BRENT 41.8TL OPENH	EUR	31,1700	31,1700	31,1700			31,1700		31,1500	30.000	31,1800	30.000
Certificate	DE000CN6K859	BRENT 42.1TL OPENZ	EUR	29,7700	29,7700	29,7700			29,7700		29,7600	15.000	29,7700	15.000
Certificate	NL0012274310	BRENT 42.3TL OPENB	EUR	30,7150	30,7150	30,7150			30,7150		30,7100	20.000	30,7200	20.000
Certificate	NL0012277453	BRENT 44.4TL OPENB	EUR	29,0050	29,0050	29,0050			29,0050		29,0000	20.000	29,0100	20.000
Certificate	NL0012372643	BRENT 44.8TL OPENH	EUR	28,3800	28,3800	28,3800			28,3800		28,3600	30.000	28,3900	30.000
Certificate	NL0012279020	BRENT 45.5TL OPENB	EUR	28,1150	28,1150	28,1150			28,1150		28,1100	20.000	28,1200	20.000
Certificate	NL0012279038	BRENT 46.5TL OPENB	EUR	27,2850	27,2850	27,2850			27,2850		27,2800	20.000	27,2900	20.000
Certificate	DE000CE6E556	BRENT 47.4TL OPENZ	EUR	25,3400	25,3400	25,3400			25,3400		25,3300	15.000	25,3400	15.000
Certificate	NL0012491989	BRENT 47.5TL OPENB	EUR	26,4650	26,4650	26,4650			26,4650		26,4600	20.000	26,4700	20.000
Certificate	NL0012492714	BRENT 49.38L OPENB	EUR	23,5650	23,5650	23,5650			23,5650		23,5600	20.000	23,5700	20.000
Certificate	NL0012492847	BRENT 49.6TL OPENB	EUR	24,8050	24,8050	24,8050			24,8050		24,8000	20.000	24,8100	20.000
Certificate	NL0012494785	BRENT 50.6TL OPENB	EUR	23,9950	23,9950	23,9950			23,9950		23,9900	20.000	24,0000	20.000
Certificate	NL0012495170	BRENT 51.6TL OPENB	EUR	22,7800	23,1750	22,7800	457,2000	2	23,1750		23,1700	19.990	23,1800	20.000
Certificate	NL0012500425	BRENT 52.6TL OPENB	EUR	22,3750	22,3750	22,3750			22,3750		22,3700	20.000	22,3800	20.000
Certificate	DE000VL2FT08	BRENT 53.6TL OPENV	EUR	21,0550	21,0550	21,0550			21,0550		21,0500	50.000	21,0600	50.000
Certificate	NL0012501118	BRENT 53.7TL OPENB	EUR	21,4950	21,4950	21,4950			21,4950		21,4900	20.000	21,5000	20.000
Certificate	NL0012503171	BRENT 54.6TL OPENB	EUR	20,6850	20,6850	20,6850			20,6850		20,6800	20.000	20,6900	20.000
Certificate	NL0012504955	BRENT 55.6TL OPENB	EUR	19,2600	19,8750	19,2600	963,0000	1	19,8750	50	19,8700	20.000	19,8800	20.000
Certificate	NL0012504963	BRENT 56.7TL OPENB	EUR	18,7800	19,0450	18,7800	1878,0000	1	19,0450	100	19,0400	19.900	19,0500	20.000
Certificate	DE000VLSRV48	BRENT 56.9TL OPENV	EUR	20,5350	20,5350	20,5350			20,5350		20,5300	50.000	20,5400	50.000
Certificate	NL0012508386	BRENT 57.7TL OPENB	EUR	18,2450	18,2450	18,2450			18,2450		18,2400	20.000	18,2500	20.000
Certificate	DE000VLSRVB6	BRENT 57.9TL OPENV	EUR	19,7150	19,7150	19,7150			19,7150		19,7100	50.000	19,7200	50.000
Certificate	NL0012511273	BRENT 58.7TL OPENB	EUR	17,3750	17,3750	17,3750			17,3750		17,3700	20.000	17,3800	20.000
Certificate	DE000VL37KQ5	BRENT 58.9TL OPENV	EUR	18,8550	18,8550	18,8550			18,8550		18,8500	50.000	18,8600	50.000
Certificate	NL0012549141	BRENT 59.6TL OPENH	EUR	16,2100	16,2100	16,2100			16,2100		16,1900	30.000	16,2200	30.000
Certificate	NL0012693964	BRENT 59.7TL OPENB	EUR	16,5750	16,5750	16,5750			16,5750		16,5700	20.000	16,5800	20.000
Certificate	DE000VL37KR3	BRENT 59.9TL OPENV	EUR	18,0250	18,0250	18,0250			18,0250		18,0200	50.000	18,0300	50.000
Certificate	NL0012688782	BRENT 60.7TL OPENB	EUR	15,7250	15,7250	15,7250			15,7250		15,7200	20.000	15,7300	20.000
Certificate	DE000VL37KS1	BRENT 60.9TL OPENV	EUR	17,2050	17,2050	17,2050			17,2050		17,2000	50.000	17,2100	50.000
Certificate	LU1651898337	BRENT 61.5TL OPENB	EUR	15,4100	16,3100	15,4100			16,3100		16,3000	25.000	16,3100	25.000
Certificate	DE000VLSR294	BRENT 61.7TL OPENV	EUR	16,3850	16,3850	16,3850			16,3850		16,3800	50.000	16,3900	50.000
Certificate	NL0012688790	BRENT 61.8TL OPENB	EUR	14,9050	14,9050	14,9050			14,9050		14,9000	20.000	14,9100	20.000
Certificate	NL0012774798	BRENT 62.7TL OPENB	EUR	14,0950	14,0950	14,0950			14,0950		14,0900	20.000	14,1000	20.000
Certificate	NL0012774988	BRENT 63.58L OPENB	EUR	11,5550	11,5550	11,5550			11,5550		11,5500	20.000	11,5600	20.000
Certificate	LU1719638931	BRENT 63.5TL OPENB	EUR	12,0300	12,9300	12,0300			12,9300		12,9200	35.000	12,9300	25.000
Certificate	NL0012775175	BRENT 63.7TL OPENB	EUR	13,2850	13,2850	13,2850			13,2850		13,2800	20.000	13,2900	20.000
Certificate	NL0012774996	BRENT 64.58L OPENB	EUR	10,7050	10,7050	10,7050			10,7050		10,7000	20.000	10,7100	20.000
Certificate	NL0012775183	BRENT 64.7TL OPENB	EUR	12,4750	12,4750	12,4750			12,4750		12,4700	20.000	12,4800	20.000
Certificate	NL0012775456	BRENT 65.58L OPENB	EUR	9,8400	9,8550	9,8400	984,0000	1	9,8550	100	9,8500	19.900	9,8600	20.000
Certificate	LU1719639079	BRENT 65.5TL OPENB	EUR	10,3300	11,2300	10,3300			11,2300		11,2200	35.000	11,2300	25.000
Certificate	NL0012776199	BRENT 65.7TL OPENB	EUR	10,7100	11,6650	10,7100	2106,5000	2	11,6650	195	11,6600	20.000	11,6700	20.000
Certificate	NL0012780977	BRENT 66.7TL OPENB	EUR	10,8650	10,8650	10,8650			10,8650		10,8600	20.000	10,8700	20.000
Certificate	NL0012781439	BRENT 67.7TL OPENB	EUR	10,0550	10,0550	10,0550			10,0550		10,0500	20.000	10,0600	20.000
Certificate	NL0012782023	BRENT 68.58L OPENB	EUR	7,0000	7,3250	7,0000	917,8000	2	7,3250	130	7,3200	19.870	7,3300	20.000
Certificate	NL0012781447	BRENT 68.7TL OPENB	EUR	9,2450	9,2450	9,2450			9,2450		9,2400	20.000	9,2500	20.000
Certificate	NL0012781827	BRENT 69.7TL OPENB	EUR	8,4100	8,4150	8,4100	2691,2000	1	8,4150	320	8,4100	19.680	8,4200	20.000
Certificate	NL0012783625	BRENT 70.8TL OPENB	EUR	7,5550	7,5550	7,5550			7,5550		7,5500	20.000	7,5600	20.000
Certificate	DE000CV88MY7	BRENT 70.9TL OPENZ	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	15.000	6,5200	15.000
Certificate	NL0012783435	BRENT 71.58L OPENB	EUR	3,9000	4,7850	3,8400	19101,1500	6	4,7850	4305	4,7800	17.000	4,7900	20.000
Certificate	NL0012783633	BRENT 71.8TL OPENB	EUR	5,8400	6,7350	5,8400	11139,2000	3	6,7350	1760	6,7300	19.500	6,7400	19.240
Certificate	NL0012787410	BRENT 72.7TL OPENB	EUR	5,9550	5,9550	5,9550			5,9550		5,9500	20.000	5,9600	20.000
Certificate	NL0012788368	BRENT 73.7TL OPENB	EUR	4,4700	5,1550	4,4700	894,0000	2	5,1550	200	5,1500	20.000	5,1600	20.000
Certificate	NL0012794473	BRENT 74.7TL OPENB	EUR											
Certificate	NL0012794481	BRENT 75.7TL OPENB	EUR											
Certificate	NL0012969281	BRENT 78.3TS OPENB	EUR	3,8750	3,8750	3,8750			3,8750		3,8700	20.000	3,8800	20.000
Certificate	NL0012792741	BRENT 80.3TS OPENB	EUR	6,1900	6,1900	5,6050	2476,0000	1	5,6050	400	5,6000	20.000	5,6100	20.000
Certificate	NL0012783666	BRENT 82.3TS OPENB	EUR	7,3450	7,3450	7,3450			7,3450		7,3400	20.000	7,3500	20.000
Certificate	NL0012784482	BRENT 84.3TS OPENB	EUR	9,1250	9,1250	9,1250			9,1250		9,1200	20.000	9,1300	20.000
Certificate	NL0012788418	BRENT 86.3TS OPENB	EUR	10,9050	10,9050	10,9050			10,9050		10,9000	20.000	10,9100	20.000
Certificate	LU1757002693	BRENT 87.5TPIOPENS	EUR	10,2900	10,2900	9,3800			9,3800		9,3700	35.000	9,3800	25.000
Certificate	NL0012790109	BRENT 88.2TS OPENB	EUR	12,6050	12,6050	12,6050			12,6050		12,6000	20.000	12,6100	20.000
Certificate	NL0012791073	BRENT 90.3TS OPENB	EUR	14,3950	14,3950	14,3950			14,3950		14,3900	20.000	14,4000	20.000
Certificate	DE000CV88QG5	BRENT 91.2TS OPENZ	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	15.000	12,3300	15.000
Certificate	NL0012613764	BRENT 92.5TS OPENH	EUR	15,5700	15,5700	15,5700			15,5700		15,5500	30.000	15,5800	30.000
Certificate	LU1757002859	BRENT 95.5TPIOPENS	EUR	17,0500	17,0500	16,1300			16,1300		16,1200	35.000	16,1300	25.000
Certificate	LU1757003071	BRENT100.5TPIOPENS	EUR	21,2800	21,2800	20,3600			20,3600		20,3500	35.000	20,3600	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	DE000CV88ZN2	BRENT101.2TS OPENZ	EUR	22,4100	22,4100	22,4100			22,4100		22,4000	15.000	22,4100	15.000
Certificate	NL0012861314	BRENT104.6TS OPENH	EUR	26,1100	26,1100	26,1100			26,1100		26,0900	30.000	26,1200	30.000
Certificate	DE000CV88V43	BRENT106.1TS OPENZ	EUR	24,9500	24,9500	24,9500			24,9500		24,9400	15.000	24,9500	15.000
Certificate	NL0012860803	BRENT109.6TS OPENH	EUR	30,4600	30,4600	30,4600			30,4600		30,4400	30.000	30,4700	30.000
Certificate	NL0012313126	BRENT113.84TL OPENH	EUR	53,8200	53,8200	53,8200			53,8200		53,8000	30.000	53,8300	30.000
Certificate	NL0011636733	BRENT116.59BL OPENB	EUR	51,2850	51,2850	51,2850			51,2850		51,2800	20.000	51,2900	20.000
Certificate	NL0011598321	BRENT118.21TL OPENH	EUR	50,3700	50,3700	50,3700			50,3700		50,3500	30.000	50,3800	30.000
Certificate	NL0011422415	BRENT123.62TL OPENH	EUR	45,9700	45,9700	45,9700			45,9700		45,9500	30.000	45,9800	30.000
Certificate	NL0011422407	BRENT126.78TL OPENH	EUR	43,4000	43,4000	43,4000			43,4000		43,3800	30.000	43,4100	30.000
Certificate	NL0011538111	BRENT128.21BL OPENB	EUR	41,4550	41,4550	41,4550			41,4550		41,4500	20.000	41,4600	20.000
Certificate	NL0011422399	BRENT129.94TL OPENH	EUR	40,8300	40,8300	40,8300			40,8300		40,8100	30.000	40,8400	30.000
Certificate	NL0011534557	BRENT130.41BL OPENB	EUR	39,5950	39,5950	39,5950			39,5950		39,5900	20.000	39,6000	20.000
Certificate	DE000CN6HEY4	BRENT132.44TL OPENZ	EUR	37,9900	37,9900	37,9900			37,9900		37,9800	15.000	37,9900	15.000
Certificate	NL0011422381	BRENT133.09TL OPENH	EUR	38,2600	38,2600	38,2600			38,2600		38,2400	30.000	38,2700	30.000
Certificate	DE000CD628Y2	BRENT134.31TL OPENZ	EUR	36,8700	36,8700	36,8700			36,8700		36,8600	15.000	36,8700	15.000
Certificate	DE000CE6CRB6	BRENT134.34TL OPENZ	EUR	36,3900	36,3900	36,3900			36,3900		36,3800	15.000	36,3900	15.000
Certificate	NL0011727839	BRENT134.49TL OPENH	EUR	37,1200	37,1200	37,1200			37,1200		37,1000	30.000	37,1300	30.000
Certificate	NL0011598313	BRENT134.98TL OPENH	EUR	36,7200	36,7200	36,7200			36,7200		36,7000	30.000	36,7300	30.000
Certificate	DE000CN6HF04	BRENT135.42TL OPENZ	EUR	35,4700	35,4700	35,4700			35,4700		35,4600	15.000	35,4700	15.000
Certificate	NL0011727821	BRENT135.54TL OPENH	EUR	36,2700	36,2700	36,2700			36,2700		36,2500	30.000	36,2800	30.000
Certificate	NL0011598305	BRENT136.03TL OPENH	EUR	35,8700	35,8700	35,8700			35,8700		35,8500	30.000	35,8800	30.000
Certificate	DE000CN6H757	BRENT136.37TL OPENZ	EUR	34,6700	34,6700	34,6700			34,6700		34,6600	15.000	34,6700	15.000
Certificate	DE000CN6J7J4	BRENT137.41TL OPENZ	EUR	33,7900	33,7900	33,7900			33,7900		33,7800	15.000	33,7900	15.000
Certificate	NL0011727805	BRENT137.63TL OPENH	EUR	34,5700	34,5700	34,5700			34,5700		34,5500	30.000	34,5800	30.000
Certificate	NL0011933296	BRENT137.85TL OPENH	EUR	34,3900	34,3900	34,3900			34,3900		34,3700	30.000	34,4000	30.000
Certificate	DE000CN6J1Q2	BRENT138.41TL OPENZ	EUR	32,9400	32,9400	32,9400			32,9400		32,9300	15.000	32,9400	15.000
Certificate	NL0011727797	BRENT138.67TL OPENH	EUR	33,7200	33,7200	33,7200			33,7200		33,7000	30.000	33,7300	30.000
Certificate	NL0011933288	BRENT138.88TL OPENH	EUR	33,5500	33,5500	33,5500			33,5500		33,5300	30.000	33,5600	30.000
Certificate	NL0011648779	BRENT138.97BL OPENB	EUR	32,3550	32,3550	32,3550			32,3550		32,3500	20.000	32,3600	20.000
Certificate	DE000CN6J1R0	BRENT139.49TL OPENZ	EUR	32,0300	32,0300	32,0300			32,0300		32,0200	15.000	32,0300	15.000
Certificate	NL0011727789	BRENT139.72TL OPENH	EUR	32,8700	32,8700	32,8700			32,8700		32,8500	30.000	32,8800	30.000
Certificate	NL0011933270	BRENT139.92TL OPENH	EUR	32,7000	32,7000	32,7000			32,7000		32,6800	30.000	32,7100	30.000
Certificate	DE000CN6K5S6	BRENT140.43TL OPENZ	EUR	31,7900	31,7900	31,7900			31,7900		31,7800	15.000	31,7900	15.000
Certificate	DE000CN6J5E2	BRENT140.44TL OPENZ	EUR	31,2300	31,2300	31,2300			31,2300		31,2200	15.000	31,2300	15.000
Certificate	NL0011727771	BRENT140.76TL OPENH	EUR	32,0200	32,0200	32,0200			32,0200		32,0000	30.000	32,0300	30.000
Certificate	NL0011933262	BRENT140.96TL OPENH	EUR	31,8600	31,8600	31,8600			31,8600		31,8400	30.000	31,8700	30.000
Certificate	NL0011655410	BRENT141.09BL OPENB	EUR	30,5550	30,5550	30,5550			30,5550		30,5500	20.000	30,5600	20.000
Certificate	NL0011933254	BRENT141.99TL OPENH	EUR	31,0100	31,0100	31,0100			31,0100		30,9900	30.000	31,0200	30.000
Certificate	DE000CN6K867	BRENT142.47TL OPENZ	EUR	29,5100	29,5100	29,5100			29,5100		29,5000	15.000	29,5100	15.000
Certificate	DE000VN66W86	BRENT142.52TL OPENV	EUR	30,4950	30,4950	30,4950			30,4950		30,4900	50.000	30,5000	50.000
Certificate	NL0012274963	BRENT143.14BL OPENB	EUR	28,7850	28,7850	28,7850			28,7850		28,7800	20.000	28,7900	20.000
Certificate	DE000CE6DRN9	BRENT143.43TL OPENZ	EUR	28,6900	28,6900	28,6900			28,6900		28,6800	15.000	28,6900	15.000
Certificate	DE000VN66W94	BRENT143.52TL OPENV	EUR	29,6450	29,6450	29,6450			29,6450		29,6400	50.000	29,6500	50.000
Certificate	NL0012372650	BRENT143.77TL OPENH	EUR	29,2200	29,2200	29,2200			29,2200		29,2000	30.000	29,2300	30.000
Certificate	DE000CE6E0L9	BRENT144.42TL OPENZ	EUR	27,8500	27,8500	27,8500			27,8500		27,8400	15.000	27,8500	15.000
Certificate	DE000VL2FLP9	BRENT144.54TL OPENV	EUR	28,7750	28,7750	28,7750			28,7750		28,7700	50.000	28,7800	50.000
Certificate	DE000CE6E0M7	BRENT145.43TL OPENZ	EUR	27,0000	27,0000	27,0000			27,0000		26,9900	15.000	27,0000	15.000
Certificate	DE000CE6E4J5	BRENT145.52TL OPENZ	EUR	27,5700	27,5700	27,5700			27,5700		27,5600	15.000	27,5700	15.000
Certificate	DE000VL2FLQ7	BRENT145.55TL OPENV	EUR	27,9150	27,9150	27,9150			27,9150		27,9100	50.000	27,9200	50.000
Certificate	NL0012372635	BRENT145.82TL OPENH	EUR	27,5300	27,5300	27,5300			27,5300		27,5100	30.000	27,5400	30.000
Certificate	DE000CE6E4A4	BRENT146.41TL OPENZ	EUR	26,1700	26,1700	26,1700			26,1700		26,1600	15.000	26,1700	15.000
Certificate	DE000VL2FL97	BRENT146.55TL OPENV	EUR	27,0650	27,0650	27,0650			27,0650		27,0600	50.000	27,0700	50.000
Certificate	NL0012372627	BRENT146.85TL OPENH	EUR	26,6900	26,6900	26,6900			26,6900		26,6700	30.000	26,7000	30.000
Certificate	DE000VL2FMA9	BRENT147.56TL OPENV	EUR	26,1950	26,1950	26,1950			26,1950		26,1900	50.000	26,2000	50.000
Certificate	NL0012372619	BRENT147.87TL OPENH	EUR	25,8500	25,8500	25,8500			25,8500		25,8300	30.000	25,8600	30.000
Certificate	DE000CE6EP12	BRENT148.06TL OPENZ	EUR	25,4700	25,4700	25,4700			25,4700		25,4600	15.000	25,4700	15.000
Certificate	DE000CE6EN30	BRENT148.39TL OPENZ	EUR	24,5000	24,5000	24,5000			24,5000		24,4900	15.000	24,5000	15.000
Certificate	DE000VL2FMB7	BRENT148.57TL OPENV	EUR	25,3450	25,3450	25,3450			25,3450		25,3400	50.000	25,3500	50.000
Certificate	NL0012437693	BRENT148.82TL OPENH	EUR	25,0700	25,0700	25,0700			25,0700		25,0500	30.000	25,0800	30.000
Certificate	DE000CE6ETJ1	BRENT149.38TL OPENZ	EUR	23,6600	23,6600	23,6600			23,6600		23,6500	15.000	23,6600	15.000
Certificate	DE000VL2FSL3	BRENT149.57TL OPENV	EUR	24,4850	24,4850	24,4850			24,4850		24,4800	50.000	24,4900	50.000
Certificate	NL0012439657	BRENT149.89TL OPENH	EUR	24,1900	24,1900	24,1900			24,1900		24,1700	30.000	24,2000	30.000
Certificate	DE000CE6ETK9	BRENT150.38TL OPENZ	EUR	22,8100	22,8100	22,8100			22,8100		22,8000	15.000	22,8100	15.000
Certificate	DE000VL2FTA4	BRENT150.58TL OPENV	EUR	23,6250	23,6250	23,6250			23,6250		23,6200	50.000	23,6300	50.000
Certificate	DE000CE6EXN5	BRENT150.61TL OPENZ	EUR	23,3500	23,3500	23,3500			23,3500		23,3400	15.000	23,3500	15.000
Certificate	NL0012439640	BRENT150.92TL OPENH	EUR	23,3500	23,3500	23,3500			23,3500		23,3300	30.000	23,3600	30.000
Certificate	NL0012495097	BRENT151.33BL OPENB	EUR	21,8550	21,8550	21,8550			21,8550		21,8500	20.000	21,8600	20.000
Certificate	DE000CE6EW13	BRENT151.38TL OPENZ	EUR	21,9700	21,9700	21,9700			21,9700		21,9600	15.000	21,9700	15.000
Certificate	DE000VL2FTX6	BRENT151.58TL OPENV	EUR	22,7750	22,7750	22,7750			22,7750		22,7700	50.000	22,7800	50.000
Certificate	NL0012518112	BRENT151.92TL OPENH	EUR	22,5200	22,5200	22,5200			22,5200		22,5000	30.000	22,5300	30.000
Certificate	NL0012496277	BRENT152.35BL OPENB	EUR	20,9850	20,9850	20,9850			20,9850		20,9800	20.000	20,9900	20.000
Certificate	DE000CE6EXH7	BRENT152.37TL OPENZ	EUR	21,1300	21,1300	21,1300			21,1300		21,1200	15.000	21,1300	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	DE000VL2FTY4	BRENT52.59TL OPENV	EUR	21,9050	21,9050	21,9050			21,9050		21,9000	50,000	21,9100	50,000
Certificate	NL0012525018	BRENT52.96TL OPENH	EUR	21,6700	21,6700	21,6700			21,6700		21,6500	30,000	21,6800	30,000
Certificate	DE000CE6EXP0	BRENT53.15TL OPENZ	EUR	21,2400	21,2400	21,2400			21,2400		21,2300	15,000	21,2400	15,000
Certificate	NL0012500920	BRENT53.37BL OPENB	EUR	20,1250	20,1250	20,1250			20,1250		20,1200	20,000	20,1300	20,000
Certificate	DE000CE6EXJ3	BRENT53.37TL OPENZ	EUR	20,2800	20,2800	20,2800			20,2800		20,2700	15,000	20,2800	15,000
Certificate	NL0012526578	BRENT53.93TL OPENH	EUR	20,8700	20,8700	20,8700			20,8700		20,8500	30,000	20,8800	30,000
Certificate	DE000VL37DP2	BRENT55.07TL OPENV	EUR	20,1950	20,1950	20,1950			20,1950		20,1900	50,000	20,2000	50,000
Certificate	DE000CE6FEA9	BRENT55.36TL OPENZ	EUR	18,6000	18,6000	18,6000			18,6000		18,5900	15,000	18,6000	15,000
Certificate	NL0012504740	BRENT55.41BL OPENB	EUR	18,3950	18,3950	18,3950			18,3950		18,3900	20,000	18,4000	20,000
Certificate	DE000CE6FEH4	BRENT55.69TL OPENZ	EUR	19,1300	19,1300	19,1300			19,1300		19,1200	15,000	19,1300	15,000
Certificate	NL0012531222	BRENT55.95TL OPENH	EUR	19,2100	19,2100	19,2100			19,2100		19,1900	30,000	19,2200	30,000
Certificate	DE000VL37DQ0	BRENT56.07TL OPENV	EUR	19,3350	19,3350	19,3350			19,3350		19,3300	50,000	19,3400	50,000
Certificate	NL0012504757	BRENT56.43BL OPENB	EUR	17,5350	17,5350	17,5350			17,5350		17,5300	20,000	17,5400	20,000
Certificate	DE000VL37DR8	BRENT57.07TL OPENV	EUR	18,4850	18,4850	18,4850			18,4850		18,4800	50,000	18,4900	50,000
Certificate	DE000CE6FHL9	BRENT57.36TL OPENZ	EUR	16,9100	16,9100	16,9100			16,9100		16,9000	15,000	16,9100	15,000
Certificate	NL0012531495	BRENT57.98TL OPENH	EUR	17,5400	17,5400	17,5400			17,5400		17,5200	30,000	17,5500	30,000
Certificate	DE000VL37DS6	BRENT58.07TL OPENV	EUR	17,6250	17,6250	17,6250			17,6250		17,6200	50,000	17,6300	50,000
Certificate	DE000CE6FHQ8	BRENT58.25TL OPENZ	EUR	17,0100	17,0100	17,0100			17,0100		17,0000	15,000	17,0100	15,000
Certificate	NL0012508246	BRENT58.46BL OPENB	EUR	15,8150	15,8150	15,8150			15,8150		15,8100	20,000	15,8200	20,000
Certificate	DE000VL37KU7	BRENT59.08TL OPENV	EUR	16,7750	16,7750	16,7750			16,7750		16,7700	50,000	16,7800	50,000
Certificate	DE000CV426Q6	BRENT59.35TL OPENZ	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	15,000	15,2200	15,000
Certificate	NL0012512065	BRENT59.46BL OPENB	EUR	14,9750	14,9750	14,9750			14,9750		14,9700	20,000	14,9800	20,000
Certificate	DE000VL37KV5	BRENT60.08TL OPENV	EUR	15,9150	15,9150	15,9150			15,9150		15,9100	50,000	15,9200	50,000
Certificate	NL0012688360	BRENT60.47BL OPENB	EUR	14,1150	14,1150	14,1150			14,1150		14,1100	20,000	14,1200	20,000
Certificate	NL0012548523	BRENT60.62TL OPENH	EUR	15,3700	15,3700	15,3700			15,3700		15,3500	30,000	15,3800	30,000
Certificate	DE000CV42845	BRENT60.79TL OPENZ	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	15,000	14,9000	15,000
Certificate	DE000VLSROA3	BRENT60.89TL OPENV	EUR	15,0650	15,0650	15,0650			15,0650		15,0600	50,000	15,0700	50,000
Certificate	DE000CV87J99	BRENT61.35TL OPENZ	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	15,000	13,5100	15,000
Certificate	NL0012688378	BRENT61.48BL OPENB	EUR	13,2650	13,2650	13,2650			13,2650		13,2600	20,000	13,2700	20,000
Certificate	DE000VLSR8J7	BRENT61.59TL OPENV	EUR	13,2900	14,2150	13,2700	60530,0000	13	14,2150	4500	14,2100	50,000	14,2200	50,000
Certificate	NL0012613921	BRENT61.92TL OPENH	EUR	13,4300	14,3000	13,4300	178,9600	13	14,3000	13	14,2800	30,000	14,3100	30,000
Certificate	DE000VL76IT9	BRENT62.24TL OPENV	EUR	13,3650	13,3650	13,3650			13,3650		13,3600	50,000	13,3700	50,000
Certificate	NL0012772545	BRENT62.49BL OPENB	EUR	12,4050	12,4050	12,4050			12,4050		12,4000	20,000	12,4100	20,000
Certificate	DE000CV881C1	BRENT62.81TL OPENZ	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	15,000	13,2300	15,000
Certificate	NL0012613913	BRENT62.92TL OPENH	EUR	13,4800	13,4800	13,4800			13,4800		13,4600	30,000	13,4900	30,000
Certificate	DE000VL76JU7	BRENT63.24TL OPENV	EUR	12,5150	12,5150	12,5150			12,5150		12,5100	50,000	12,5200	50,000
Certificate	DE000CV88194	BRENT63.35TL OPENZ	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	15,000	11,8400	15,000
Certificate	NL0012613905	BRENT63.92TL OPENH	EUR	12,5900	12,6600	12,5900	12590,0000	1	12,6600	1000	12,6400	30,000	12,6700	30,000
Certificate	DE000VLSXJW9	BRENT64.06TL OPENV	EUR	11,6650	11,6650	11,6650			11,6650		11,6600	50,000	11,6700	50,000
Certificate	DE000CV88A55	BRENT64.82TL OPENZ	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	15,000	11,5600	15,000
Certificate	NL0012613897	BRENT64.93TL OPENH	EUR	11,8300	11,8300	11,8300			11,8300		11,8100	30,000	11,8400	30,000
Certificate	DE000VLSXJY5	BRENT65.06TL OPENV	EUR	10,8250	10,8250	10,8250			10,8250		10,8200	50,000	10,8300	50,000
Certificate	DE000CV882U1	BRENT65.33TL OPENZ	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	15,000	10,1600	15,000
Certificate	NL0012549125	BRENT65.33TS OPENH	EUR											
Certificate	DE000VLS93Y2	BRENT65.64TL OPENV	EUR	9,9650	9,9650	9,9650			9,9650		9,9600	50,000	9,9700	50,000
Certificate	NL0012613889	BRENT65.93TL OPENH	EUR	11,0100	11,0100	11,0100			11,0100		10,9900	30,000	11,0200	30,000
Certificate	NL0012548507	BRENT66.33TS OPENH	EUR											
Certificate	NL0012536635	BRENT66.38TS OPENH	EUR											
Certificate	NL0012780860	BRENT66.51BL OPENB	EUR	9,0050	9,0050	9,0050			9,0050		9,0000	20,000	9,0100	20,000
Certificate	DE000VLS93Z9	BRENT66.64TL OPENV	EUR	9,1250	9,1250	9,1250			9,1250		9,1200	50,000	9,1300	50,000
Certificate	DE000CV88BW4	BRENT66.86TL OPENZ	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	15,000	9,8700	15,000
Certificate	NL0012613871	BRENT66.93TL OPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1600	30,000	10,1900	30,000
Certificate	DE000CV88BC6	BRENT67.34TL OPENZ	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	15,000	8,4600	15,000
Certificate	NL0012781272	BRENT67.51BL OPENB	EUR	7,2000	8,1550	7,2000	2917,0000	3	8,1550	383	8,1500	19,767	8,1600	20,000
Certificate	DE000VA1GK42	BRENT67.69TL OPENV	EUR	8,2750	8,2750	8,2750			8,2750		8,2700	50,000	8,2800	50,000
Certificate	NL0012613863	BRENT67.93TL OPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3400	30,000	9,3700	30,000
Certificate	DE000VA1GPY5	BRENT68.71TL OPENV	EUR	7,4250	7,4250	7,4250			7,4250		7,4200	50,000	7,4300	50,000
Certificate	DE000CV88FE3	BRENT68.89TL OPENZ	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	15,000	8,1800	15,000
Certificate	NL0012613855	BRENT68.94TL OPENH	EUR	8,5400	8,5400	8,5400			8,5400		8,5200	30,000	8,5500	30,000
Certificate	DE000CV88FA1	BRENT69.34TL OPENZ	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	15,000	6,7700	15,000
Certificate	NL0012782361	BRENT69.49BL OPENB	EUR	6,1000	6,4850	6,1000	1525,0000	1	6,4850	250	6,4800	19,750	6,4900	20,000
Certificate	DE000VA1GP05	BRENT69.71TL OPENV	EUR	6,4400	6,5850	6,4300	579,0000	2	6,5850	90	6,5800	50,000	6,5900	50,000
Certificate	NL0012613848	BRENT69.94TL OPENH	EUR	6,5200	7,7100	6,5200	5958,0000	2	7,7100	900	7,6900	30,000	7,7200	30,000
Certificate	NL0012783427	BRENT70.49BL OPENB	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	20,000	5,6400	20,000
Certificate	DE000VA1SSZ1	BRENT70.73TL OPENV	EUR	5,7350	5,7350	5,7350			5,7350		5,7300	50,000	5,7400	50,000
Certificate	NL0012613830	BRENT70.94TL OPENH	EUR	6,1100	6,8800	6,1100	18910,0000	2	6,8800	3000	6,8600	30,000	6,8900	30,000
Certificate	DE000CV88MX9	BRENT71.35TL OPENZ	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	15,000	5,0700	15,000
Certificate	DE000VA1SS08	BRENT71.73TL OPENV	EUR	4,8895	4,8895	4,8895			4,8895		4,8850	50,000	4,8940	50,000
Certificate	NL0012861421	BRENT71.87TL OPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1100	30,000	6,1400	30,000
Certificate	NL0012787204	BRENT72.49BL OPENB	EUR	3,0300	3,9450	2,8100	103927,0000	35	3,9450	29600	3,9400	18,600	3,9500	20,000
Certificate	DE000VA1SS16	BRENT72.73TL OPENV	EUR	3,0600	4,0435	3,0600	2584,6000	3	4,0435	842	4,0390	50,000	4,0480	50,000
Certificate	NL0012861413	BRENT72.87TL OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,2900	30,000	5,3200	30,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88ZJO	BRENT72.92TL OPENZ	EUR	4,8250	4,8250	4,8250			4,8250					
Certificate	DE000VA1ZDW5	BRENT73.04TL OPENV	EUR	2,1940	3,1975	2,1940	4791,0000	2	3,1975	2000	3,1930	50.000	3,2020	50.000
Certificate	DE000CV88QF7	BRENT73.34TL OPENZ	EUR											
Certificate	NL0012788129	BRENT73.49BL OPENB	EUR	2,1800	3,0950	1,9900	7651,7500	8	3,0950	3485	3,0900	20.000	3,1000	19.965
Certificate	NL0012861405	BRENT73.87TL OPENH	EUR										7,0000	300
Certificate	DE000VA15NM7	BRENT74.06TL OPENV	EUR											
Certificate	NL0012788137	BRENT74.49BL OPENB	EUR											
Certificate	NL0012909642	BRENT74.86TL OPENH	EUR											
Certificate	DE000VA2T5W0	BRENT77.62TS OPENV	EUR	1,6740	1,6740	0,5845	249,4300	1	0,5845	149	0,5800	50.000	0,5890	50.000
Certificate	LU1757118564	BRENT77.75TPIOPENS	EUR	1,7500	1,7500	0,8400			0,8400		0,8300	35.000	0,8400	25.000
Certificate	NL0012969422	BRENT77.93BS OPENB	EUR	1,9900	2,1100	0,9450	25166,2000	22	0,9450	16130	0,9400	14.950	0,9500	17.470
Certificate	DE000CV89D28	BRENT78.25TS OPENZ	EUR											
Certificate	DE000VA2T5X8	BRENT78.62TS OPENV	EUR	1,4245	1,4245	1,4245			1,4245		1,4200	50.000	1,4290	50.000
Certificate	NL0012864789	BRENT78.84TS OPENH	EUR											
Certificate	DE000VA15UY7	BRENT79.65TS OPENV	EUR	3,3000	3,4300	2,2545	48110,0000	9	2,2545	15000	2,2500	50.000	2,2590	50.000
Certificate	DE000CV89D10	BRENT79.74TS OPENZ	EUR	3,7750	3,7750	3,7750			3,7750		3,7700	15.000	3,7800	15.000
Certificate	NL0012793111	BRENT79.92BS OPENB	EUR	3,4100	3,4100	2,6250	3814,0000	4	2,6250	1250	2,6200	19.700	2,6300	19.550
Certificate	DE000CV89846	BRENT80.25TS OPENZ	EUR	3,0550	3,0550	3,0550			3,0550		3,0500	15.000	3,0600	15.000
Certificate	NL0012861363	BRENT80.62TS OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,1900	30.000	5,2200	30.000
Certificate	DE000VA1ZDS3	BRENT80.65TS OPENV	EUR	3,6630	3,7010	3,1045	2767,4200	3	3,1045	755	3,1000	50.000	3,1090	50.000
Certificate	DE000CV4ZHX6	BRENT81.56TS OPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	15.000	5,4700	15.000
Certificate	DE000VA1ZDT1	BRENT81.65TS OPENV	EUR	3,9505	3,9505	3,9505			3,9505		3,9460	50.000	3,9550	50.000
Certificate	NL0012782056	BRENT81.92BS OPENB	EUR	5,5000	5,5000	4,3000	8719,0100	4	4,3150	1799	4,3100	20.000	4,3200	19.001
Certificate	DE000CV4ZJM5	BRENT82.24TS OPENZ	EUR	4,7450	4,7450	4,7450			4,7450		4,7400	15.000	4,7500	15.000
Certificate	NL0012549968	BRENT82.65TS OPENH	EUR	7,4200	7,4200	6,9800	3710,0000	1	6,9800	500	6,9600	30.000	6,9900	30.000
Certificate	DE000VA1ZDV7	BRENT82.65TS OPENV	EUR	4,7965	4,7965	4,7965			4,7965		4,7920	50.000	4,8010	50.000
Certificate	LU1756819659	BRENT83.25TPIOPENS	EUR	4,3700	4,3700	3,4600			3,4600		3,4500	35.000	3,4600	24.999
Certificate	DE000CV88M24	BRENT83.54TS OPENZ	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	15.000	7,1800	15.000
Certificate	NL0012861355	BRENT83.61TS OPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8000	30.000	7,8300	30.000
Certificate	DE000VA15NH7	BRENT83.62TS OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	50.000	5,6500	50.000
Certificate	NL0012784797	BRENT83.92BS OPENB	EUR	6,9600	6,9600	6,0050	7976,0000	3	6,0050	1250	6,0000	20.000	6,0100	19.000
Certificate	DE000CV4ZJN3	BRENT84.24TS OPENZ	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	15.000	6,4400	15.000
Certificate	NL0012861348	BRENT84.61TS OPENH	EUR	9,1500	9,1500	8,6900	2745,0000	1	8,6900	300	8,6700	30.000	8,7000	30.000
Certificate	DE000VA15NK1	BRENT84.62TS OPENV	EUR	7,4400	7,4400	6,4850	595,2000	1	6,4850	80	6,4800	50.000	6,4900	50.000
Certificate	LU1756857402	BRENT85.25TPIOPENS	EUR	8,3400	8,3400	7,4300			7,4300		7,4200	35.000	7,4300	24.870
Certificate	DE000VA15RH8	BRENT85.59TS OPENV	EUR	7,3350	7,3350	7,3350			7,3350		7,3300	50.000	7,3400	50.000
Certificate	NL0012861330	BRENT85.61TS OPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5400	30.000	9,5700	30.000
Certificate	NL0012788152	BRENT85.92BS OPENB	EUR	7,7050	7,7050	7,7050			7,7050		7,7000	20.000	7,7100	20.000
Certificate	DE000CV4ZRT3	BRENT86.24TS OPENZ	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	15.000	8,1300	15.000
Certificate	DE000CV88517	BRENT86.46TS OPENZ	EUR	9,7000	9,7000	9,7000			9,6900		9,6900	15.000	9,7000	15.000
Certificate	NL0012549109	BRENT87.55TS OPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2300	30.000	11,2600	30.000
Certificate	NL0012789259	BRENT87.94BS OPENB	EUR	9,4150	9,4150	9,4150			9,4150		9,4100	20.000	9,4200	20.000
Certificate	DE000CV88V35	BRENT88.21TS OPENZ	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	15.000	9,8000	15.000
Certificate	DE000CV88ZL6	BRENT88.45TS OPENZ	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	15.000	11,4200	15.000
Certificate	NL0012861322	BRENT88.61TS OPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1600	30.000	12,1900	30.000
Certificate	NL0012791313	BRENT89.96BS OPENB	EUR	11,1250	11,1250	11,1250			11,1250		11,1200	20.000	11,1300	20.000
Certificate	LU1756857584	BRENT90.25TPIOPENS	EUR	12,5600	12,5600	11,6500			11,6500		11,6400	35.000	11,6500	25.000
Certificate	DE000CV88FF0	BRENT91.37TS OPENZ	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	15.000	13,9400	15.000
Certificate	DE000CV88BV6	BRENT96.18TS OPENZ	EUR	16,5400	16,5400	16,5400			16,5400		16,5300	15.000	16,5400	15.000
Certificate	DE000CV88ZM4	BRENT96.29TS OPENZ	EUR	18,1800	18,1800	18,1800			18,1800		18,1700	15.000	18,1800	15.000
Certificate	NL0012557870	BRENT97.81TS OPENH	EUR	20,2000	20,2000	20,2000			20,2000		20,1800	30.000	20,2100	30.000
Certificate	DE000CE6EAA0	BRUNL 9.7TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	250	0,7100	250
Certificate	DE000CE6ERCO	BRUNL 11.8TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	250	0,5100	250
Certificate	DE000CR9RQ80	BRUNL10.59TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	250	0,5700	250
Certificate	DE000CE6E945	BRUNL10.75TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	250	0,6100	250
Certificate	DE000CE6ENL0	BRUNL11.58TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	250	0,4800	250
Certificate	DE000CE6EYK9	BRUNL12.57TL OPENZ	EUR	0,3700	0,3700	0,3700	37,0000	1	0,3700	100	0,3600	250	0,3800	250
Certificate	DE000CE6EZG4	BRUNL12.85TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	250	0,4100	250
Certificate	DE000CE6F181	BRUNL13.56TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	250	0,2800	250
Certificate	DE000CE6FHN5	BRUNL13.91TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	250	0,3100	250
Certificate	DE000CV88MQ3	BRUNL14.55TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	250	0,1800	250
Certificate	DE000CV88ML4	BRUNL14.94TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	250	0,2100	250
Certificate	DE000CD62RS1	BRUNL16.75TS OPENZ	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	250	0,0800	250
Certificate	DE000CE6F126	BRUNL16.97TS OPENZ	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	250	0,1900	250
Certificate	DE000CN6KQP0	BRUNL18.74TS OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	250	0,2800	250
Certificate	DE000CV4ZNL9	BRUNL18.86TS OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	250	0,3900	250
Certificate	DE000CV87X00	BRUNL20.73TS OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	250	0,4800	250
Certificate	DE000CE6EF97	BRUNL5.406TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	250	1,0900	250
Certificate	DE000CE6DHG4	BRUNL6.458TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	250	0,9900	250
Certificate	DE000CE6D657	BRUNL7.525TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	250	0,8800	250
Certificate	DE000CE6D4L2	BRUNL8.566TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	250	0,7800	250
Certificate	DE000CE6D4K4	BRUNL9.577TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	250	0,6800	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	NL0010114740	BSANT 1.8TL OPENB	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	15.000	3,1700	11.200
Certificate	NL0011971635	BSANT 3.23TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	10.000	1,8900	10.000
Certificate	NL0011971817	BSANT 3.43TL OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	10.000	1,7000	10.000
Certificate	NL0011989397	BSANT 3.53TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	10.000	1,6100	10.000
Certificate	NL0012025563	BSANT 3.85TL OPENB	EUR	1,3000	1,3000	1,2200			1,2200		1,2100	15.000	1,2200	15.000
Certificate	NL0012049340	BSANT 4.13TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	10.000	1,0600	10.000
Certificate	NL0012050512	BSANT 4.33TL OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	10.000	0,8700	10.000
Certificate	NL0012489728	BSANT 4.37TL OPENB	EUR	0,8100	0,8100	0,7300			0,7300		0,7200	15.000	0,7300	15.000
Certificate	NL0012054506	BSANT 4.53TL OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	10.000	0,6900	10.000
Certificate	NL0012909774	BSANT 4.91TS OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	10.000	0,7100	10.000
Certificate	NL0012793442	BSANT 5.14TS OPENB	EUR	0,7000	0,7700	0,7000			0,7700		0,7600	15.000	0,7700	15.000
Certificate	NL0012862577	BSANT 5.31TS OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	10.000	1,1500	10.000
Certificate	NL0012596258	BSANT 5.67TS OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	10.000	1,5500	10.000
Certificate	NL0012683221	BSANT 5.92TS OPENB	EUR	1,5400	1,6100	1,5400			1,6100		1,6000	15.000	1,6100	15.000
Certificate	NL0012369268	BSANT 6.11TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	10.000	2,0400	10.000
Certificate	NL0012239362	BSANT 6.25TS OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	10.000	2,2300	10.000
Certificate	NL0012203087	BSANT 6.38TS OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	10.000	2,3800	10.000
Certificate	NL0012276083	BSANT 6.82TS OPENB	EUR	2,5200	2,5900	2,5200			2,5900		2,5800	15.000	2,5900	15.000
Certificate	DE000CD62JF5	BSANT3.404TL OPENZ	EUR	1,4300	1,4300	1,3800			1,3800		1,3700	22.500	1,3900	22.500
Certificate	DE000CD63CA9	BSANT3.905TL OPENZ	EUR	0,9300	0,9900	0,8800	990,0000	1	0,8800	1000	0,8700	22.500	0,8900	22.500
Certificate	DE000CD64359	BSANT4.453TL OPENZ	EUR	0,3900	0,4500	0,3400	1000,0000	2	0,3400	2250	0,3300	22.500	0,3500	22.500
Certificate	DE000CV885W0	BSGR 10.36TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900		5,0900	500		
Certificate	DE000CV885X8	BSGR 11.43TL OPENZ	EUR	4,0800	4,0800	4,0800			4,0800		4,0800	500		
Certificate	DE000CV885Y6	BSGR 12.51TL OPENZ	EUR	3,0900	3,0900	3,0900			3,0900		3,0900	500		
Certificate	DE000CV885Z3	BSGR 13.59TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0900	500		
Certificate	DE000CV87ZB9	BT 1.65TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	12.000	0,4600	12.000
Certificate	DE000CV88W75	BT 1.444TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	12.000	0,6900	12.000
Certificate	DE000CV4ZUX9	BT 1.851TL OPENZ	EUR	0,2100	0,2100	0,2100			0,2100		0,1900	12.000	0,2300	12.000
Certificate	DE000CV89879	BTP 107.7L OPENZ	EUR	18,5700	18,5700	18,5700			18,5700		18,5400	5.000	18,5900	5.000
Certificate	DE000CV89DX6	BTP 117.7L OPENZ	EUR	8,5700	8,5700	8,5700			8,5700		8,5400	5.000	8,5900	5.000
Certificate	DE000CE6CAM9	BTP 112.1TL OPENZ	EUR	13,5600	13,5600	13,5600			13,5600		13,5300	5.000	13,5800	5.000
Certificate	DE000CV89887	BTP 132.2TS OPENZ	EUR	12,4300	12,4300	12,4300			12,4300		12,4000	5.000	12,4500	5.000
Certificate	DE000CV894H3	BTP 137.1TS OPENZ	EUR	17,4100	17,4100	17,4100			17,4100		17,3800	5.000	17,4300	5.000
Certificate	DE000CV508M9	BTP 141.9TS OPENZ	EUR	22,4000	22,4000	22,4000			22,4000		22,3700	5.000	22,4200	5.000
Certificate	DE000CV508N7	BTP 146.8TS OPENZ	EUR	27,3500	27,3500	27,3500			27,3500		27,3200	5.000	27,3700	5.000
Certificate	DE000CV882T3	BTP 151.7TS OPENZ	EUR	32,3700	32,3700	32,3700			32,3700		32,3400	5.000	32,3900	5.000
Certificate	NL0012372494	BUND 172TS OPENH	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	10.000	15,5300	10.000
Certificate	NL0012372486	BUND 173TS OPENH	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	10.000	16,5200	10.000
Certificate	NL0012372403	BUND 230TS OPENH	EUR	74,6800	74,6800	74,6800			74,6800		74,6700	10.000	74,6900	10.000
Certificate	NL0012372585	BUND 95.8TL OPENH	EUR	66,2200	66,2200	66,2200			66,2200		66,2100	10.000	66,2300	10.000
Certificate	NL0012565220	BUND 107.6TL OPENH	EUR	54,5900	54,5900	54,5900			54,5900		54,5800	10.000	54,6000	10.000
Certificate	NL0012312888	BUND 113.1TL OPENH	EUR	49,2100	49,2100	49,2100			49,2100		49,2000	10.000	49,2200	10.000
Certificate	DE000CR9Q732	BUND 118.5TL OPENZ	EUR	41,5500	41,5500	41,5500			41,5500		41,5400	5.000	41,5500	5.000
Certificate	NL0012312870	BUND 121.3TL OPENH	EUR	41,1900	41,1900	41,1900			41,1900		41,1800	10.000	41,2000	10.000
Certificate	NL0012312862	BUND 125.8TL OPENH	EUR	36,8000	36,8000	36,8000			36,8000		36,7900	10.000	36,8100	10.000
Certificate	DE000CR4J7E8	BUND 127.1TL OPENZ	EUR	32,9500	32,9500	32,9500			32,9500		32,9400	5.000	32,9500	5.000
Certificate	NL0010126934	BUND 130.1TL OPENB	EUR	32,5700	32,5700	32,5700			32,5700		32,5400	5.000	32,6000	5.000
Certificate	NL0012312854	BUND 130.2TL OPENH	EUR	32,4900	32,4900	32,4900			32,4900		32,4800	10.000	32,5000	10.000
Certificate	DE000CR9R2P0	BUND 131.6TL OPENZ	EUR	28,5400	28,5400	28,5400			28,5400		28,5300	5.000	28,5400	5.000
Certificate	NL0012312847	BUND 134.3TL OPENH	EUR	28,4400	28,4400	28,4400			28,4400		28,4300	10.000	28,4500	10.000
Certificate	NL0012372577	BUND 135.4TL OPENH	EUR	27,3300	27,3300	27,3300			27,3300		27,3200	10.000	27,3400	10.000
Certificate	DE000CR9Q740	BUND 135.8TL OPENZ	EUR	24,3400	24,3400	24,3400			24,3400		24,3300	5.000	24,3400	5.000
Certificate	NL0012608038	BUND 136.6TL OPENH	EUR	26,1700	26,1700	26,1700			26,1700		26,1600	10.000	26,1800	10.000
Certificate	NL0012372569	BUND 137.4TL OPENH	EUR	25,3600	25,3600	25,3600			25,3600		25,3500	10.000	25,3700	10.000
Certificate	NL0012312839	BUND 138.8TL OPENH	EUR	23,9900	23,9900	23,9900			23,9900		23,9800	10.000	24,0000	10.000
Certificate	NL0010659975	BUND 139.8TL OPENB	EUR	23,0000	23,0000	23,0000			23,0000		22,9700	5.000	23,0300	5.000
Certificate	DE000CR9Q757	BUND 140.1TL OPENZ	EUR	20,0400	20,0400	20,0400			20,0400		20,0300	5.000	20,0400	5.000
Certificate	NL0012372551	BUND 140.5TL OPENH	EUR	22,3900	22,3900	22,3900			22,3900		22,3800	10.000	22,4000	10.000
Certificate	NL0012536577	BUND 141.5TL OPENH	EUR											
Certificate	NL0012312821	BUND 142.6TL OPENH	EUR	20,3300	20,3300	20,3300			20,3300		20,3200	10.000	20,3400	10.000
Certificate	NL0012312813	BUND 143.8TL OPENH	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	10.000	19,1000	10.000
Certificate	DE000CR9R2M7	BUND 144.5TL OPENZ	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	5.000	15,6400	5.000
Certificate	NL0012312805	BUND 144.8TL OPENH	EUR	18,1100	18,1100	18,1100			18,1100		18,1000	10.000	18,1200	10.000
Certificate	NL0012312797	BUND 146.2TL OPENH	EUR	16,8100	16,8100	16,8100			16,8100		16,8000	10.000	16,8200	10.000
Certificate	NL0012312789	BUND 147.3TL OPENH	EUR	15,6900	15,6900	15,6900			15,6900		15,6800	10.000	15,7000	10.000
Certificate	NL0012312771	BUND 148.2TL OPENH	EUR	14,7800	14,7800	14,7800			14,7800		14,7700	10.000	14,7900	10.000
Certificate	DE000CR9R2N5	BUND 148.8TL OPENZ	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	5.000	11,3400	5.000
Certificate	NL0012372544	BUND 149.7TL OPENH	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	10.000	13,3400	10.000
Certificate	NL0012372536	BUND 150.7TL OPENH	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	10.000	12,3600	10.000
Certificate	NL0012372528	BUND 151.7TL OPENH	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	10.000	11,3700	10.000
Certificate	DE000CN6HR18	BUND 152.3TL OPENZ	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	5.000	7,8300	5.000
Certificate	NL0012310353	BUND 153.2TL OPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	10.000	9,9000	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012583553	BUND 153.8TL OPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	10,000	9,3400	10,000
Certificate	DE000CV4ZV15	BUND 154.8TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	5,000	5,3000	5,000
Certificate	NL0012310346	BUND 155.2TL OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	10,000	7,9300	10,000
Certificate	NL0012600399	BUND 156.6TL OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	10,000	6,6200	10,000
Certificate	DE000CV894F7	BUND 158.8TL OPENZ	EUR											
Certificate	DE000CV89E35	BUND 162.6TS OPENZ	EUR	3,0600	3,1500	2,6750	756,0000	3	2,6750	250	2,6700	5,000	2,6800	5,000
Certificate	NL0011895446	BUND 163.8TS OPENH	EUR	6,8900	6,8900	6,2900	2385,0000	2	6,2900	350	6,2800	10,000	6,3000	10,000
Certificate	NL0011895438	BUND 164.8TS OPENH	EUR	7,4500	7,7700	7,3000	2815,2500	2	7,3000	365	7,2900	10,000	7,3100	10,000
Certificate	NL0012310320	BUND 165.6TS OPENH	EUR	9,3000	9,3500	9,0000	9325,0000	2	9,0000	1000	8,9900	10,000	9,0100	10,000
Certificate	NL0012310312	BUND 166.6TS OPENH	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	10,000	10,0200	10,000
Certificate	DE000CN6KTK5	BUND 166.6TS OPENZ	EUR	6,9500	6,9500	6,6500	2040,0000	2	6,6600	300	6,6500	5,000	6,6600	5,000
Certificate	NL0012372510	BUND 168.1TS OPENH	EUR	12,0800	12,0800	11,5500	2416,0000	1	11,5500	200	11,5400	10,000	11,5600	10,000
Certificate	NL0011895420	BUND 169.5TS OPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	10,000	12,1000	10,000
Certificate	DE000CD61AE9	BUND 170.3TS OPENZ	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	5,000	10,3900	5,000
Certificate	NL0012372502	BUND 171.1TS OPENH	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	10,000	14,5600	10,000
Certificate	DE000CE6C618	BUND 174.2TS OPENZ	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	5,000	14,2700	5,000
Certificate	NL0011895412	BUND 174.3TS OPENH	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	10,000	16,9800	10,000
Certificate	NL0012523880	BUND 174.9TS OPENH	EUR											
Certificate	NL0012586572	BUND 175.9TS OPENH	EUR	19,5400	19,5400	19,5400			19,5400		19,5300	10,000	19,5500	10,000
Certificate	NL0012372478	BUND 176.9TS OPENH	EUR	20,5100	20,5100	20,5100			20,5100		20,5000	10,000	20,5200	10,000
Certificate	NL0012374185	BUND 177.8TS OPENH	EUR	21,4400	21,4400	21,4400			21,4400		21,4300	10,000	21,4500	10,000
Certificate	DE000CE6C626	BUND 178.1TS OPENZ	EUR	18,1300	18,1300	18,1300			18,1300		18,1200	5,000	18,1300	5,000
Certificate	NL0012431589	BUND 178.9TS OPENH	EUR	22,5300	22,5300	22,5300			22,5300		22,5200	10,000	22,5400	10,000
Certificate	NL0011895404	BUND 179.2TS OPENH	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	10,000	21,9200	10,000
Certificate	NL0012439632	BUND 180.6TS OPENH	EUR	24,3200	24,3200	24,3200			24,3200		24,3100	10,000	24,3300	10,000
Certificate	NL0012537526	BUND 181.6TS OPENH	EUR											
Certificate	DE000CE6C634	BUND 181.9TS OPENZ	EUR	22,0000	22,0000	22,0000			22,0000		21,9900	5,000	22,0000	5,000
Certificate	NL0012846646	BUND 182.6TS OPENH	EUR	26,3000	26,3000	26,3000			26,3000		26,2900	10,000	26,3100	10,000
Certificate	NL0012548069	BUND 183.7TS OPENH	EUR	27,4500	27,4500	27,4500			27,4500		27,4400	10,000	27,4600	10,000
Certificate	NL0011895396	BUND 183.9TS OPENH	EUR	26,7600	26,7600	26,7600			26,7600		26,7500	10,000	26,7700	10,000
Certificate	DE000CE6CE17	BUND 185.8TS OPENZ	EUR	25,8600	25,8600	25,8600			25,8600		25,8500	5,000	25,8600	5,000
Certificate	DE000CV4Z1J2	BUND 189.7TS OPENZ	EUR	29,7800	29,7800	29,7800			29,7800		29,7700	5,000	29,7800	5,000
Certificate	NL0012372460	BUND 190.7TS OPENH	EUR	34,5600	34,5600	34,5600			34,5600		34,5500	10,000	34,5700	10,000
Certificate	NL0012372452	BUND 195.6TS OPENH	EUR	39,5800	39,5800	39,5800			39,5800		39,5700	10,000	39,5900	10,000
Certificate	NL0012372445	BUND 200.5TS OPENH	EUR	44,6400	44,6400	44,6400			44,6400		44,6300	10,000	44,6500	10,000
Certificate	NL0012372437	BUND 205.5TS OPENH	EUR	49,6900	49,6900	49,6900			49,6900		49,6800	10,000	49,7000	10,000
Certificate	NL0012372429	BUND 210.4TS OPENH	EUR	54,6600	54,6600	54,6600			54,6600		54,6500	10,000	54,6700	10,000
Certificate	NL0012372411	BUND 220.2TS OPENH	EUR	64,7000	64,7000	64,7000			64,7000		64,6900	10,000	64,7100	10,000
Certificate	NL0010766762	BUXL 140.9TL OPENB	EUR	35,8200	35,8200	35,8200			35,8200		35,7700	5,000	35,8700	5,000
Certificate	NL0010733796	BVLAA STN0920V	EUR								112,5000	50,000	113,0000	50,000
Certificate	NL0010872032	BVLAA STN0121V	USD	111,4000	111,4000	111,1000			111,1000		110,8500	50,000	111,3500	50,000
Certificate	NL0010872040	BVLAR STN0121V	USD	113,9000	114,0000	113,4500	38526,5300	1	113,4500	40000	113,2000	50,000	113,7000	50,000
Certificate	FR0013123346	CA10L LEVOPENS	EUR											
Certificate	FR0013123478	CA15S SHROPENS	EUR											
Certificate	DE000CV88582	CABK 2.597TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	22,500	1,2700	22,500
Certificate	DE000CV4YY21	CABK 3.093TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	22,500	0,7800	22,500
Certificate	DE000CV4YYR6	CABK 3.543TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	22,500	0,3300	22,500
Certificate	FR0013123312	CAC3L LEVOPENS	EUR											
Certificate	NL0009066752	CAC40 420TL OPENB	EUR	50,9000	50,9000	50,9000			50,9000		50,8900	25,000	50,9100	12,500
Certificate	NL0006471948	CAC40 1360TL OPENB	EUR	41,6900	41,6900	41,6900			41,6900		41,6800	25,000	41,7000	12,500
Certificate	NL0009070994	CAC40 1930TL OPENB	EUR	36,1200	36,1200	36,1200			36,1200		36,1100	25,000	36,1300	12,500
Certificate	NL0012098081	CAC40 2290TL OPENH	EUR	32,1000	32,1000	32,1000			32,1000		32,0900	200,000	32,1000	200,000
Certificate	NL0012098057	CAC40 2590TL OPENH	EUR	29,1000	29,1000	29,1000			29,1000		29,0900	200,000	29,1000	200,000
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	32,4100	32,4100	32,4100			32,4100		32,3900	50,000	32,4200	50,000
Certificate	NL0010129862	CAC40 2630TL OPENB	EUR	29,2200	29,2200	29,2200			29,2200		29,2100	25,000	29,2300	12,500
Certificate	NL0012097091	CAC40 2646TRLOPENH	EUR	28,0100	28,0100	28,0100			28,0100		28,0000	200,000	28,0100	200,000
Certificate	NL0012098040	CAC40 2700TL OPENH	EUR	28,1100	28,1100	28,1100			28,1100		28,1000	200,000	28,1100	200,000
Certificate	NL0012849046	CAC40 2790TL OPENH	EUR	27,1700	27,1700	27,1700			27,1700		27,1600	200,000	27,1700	200,000
Certificate	NL0011416797	CAC40 2791TRLOPENH	EUR	26,5600	26,5600	26,5600			26,5600		26,5500	200,000	26,5600	200,000
Certificate	NL0012849038	CAC40 2840TL OPENH	EUR	26,6800	26,6800	26,6800			26,6800		26,6700	200,000	26,6800	200,000
Certificate	NL0011417092	CAC40 2890TL OPENH	EUR	26,2200	26,2200	26,2200			26,2200		26,2100	200,000	26,2200	200,000
Certificate	NL0012850424	CAC40 2893TRLOPENH	EUR	25,5400	25,5400	25,5400			25,5400		25,5300	200,000	25,5400	200,000
Certificate	NL0010251922	CAC40 2910TL OPENB	EUR	26,4600	26,4600	26,4600			26,4600		26,4500	25,000	26,4700	12,500
Certificate	NL0012849020	CAC40 2940TL OPENH	EUR	25,7000	25,7000	25,7000			25,7000		25,6900	200,000	25,7000	200,000
Certificate	NL0012850416	CAC40 2943TRLOPENH	EUR	25,0400	25,0400	25,0400			25,0400		25,0300	200,000	25,0400	200,000
Certificate	NL0010252144	CAC40 2970TL OPENB	EUR	25,9100	25,9100	25,9100			25,9100		25,9000	25,000	25,9200	12,500
Certificate	NL0012098032	CAC40 3000TL OPENH	EUR	25,0900	25,0900	25,0900			25,0900		25,0800	200,000	25,0900	200,000
Certificate	NL0011416789	CAC40 3004TRLOPENH	EUR	24,4300	24,4300	24,4300			24,4300		24,4200	200,000	24,4300	200,000
Certificate	NL0012849012	CAC40 3090TL OPENH	EUR	24,2200	24,2200	24,2200			24,2200		24,2100	200,000	24,2200	200,000
Certificate	NL0012850408	CAC40 3093TRLOPENH	EUR	23,5400	23,5400	23,5400			23,5400		23,5300	200,000	23,5400	200,000
Certificate	NL0012849004	CAC40 3140TL OPENH	EUR	23,7300	23,7300	23,7300			23,7300		23,7200	200,000	23,7300	200,000
Certificate	NL0012850390	CAC40 3143TRLOPENH	EUR	23,0400	23,0400	23,0400			23,0400		23,0300	200,000	23,0400	200,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011035613	CAC40 3190TL OPENH	EUR	23,2500	23,2500	23,2500			23,2500		23,2400	200.000	23,2500	200.000
Certificate	NL0012850382	CAC40 3193TRLOPENH	EUR	22,5400	22,5400	22,5400			22,5400		22,5300	200.000	22,5400	200.000
Certificate	NL0012848998	CAC40 3240TL OPENH	EUR	22,7500	22,7500	22,7500			22,7500		22,7400	200.000	22,7500	200.000
Certificate	NL0012850374	CAC40 3243TRLOPENH	EUR	22,0300	22,0300	22,0300			22,0300		22,0200	200.000	22,0300	200.000
Certificate	NL0010441374	CAC40 3260TL OPENB	EUR	23,0700	23,0700	23,0700			23,0700		23,0600	25.000	23,0800	12.500
Certificate	NL0011035605	CAC40 3300TL OPENH	EUR	22,2100	22,2100	22,2100			22,2100		22,2000	200.000	22,2100	200.000
Certificate	NL0011037817	CAC40 3311TRLOPENH	EUR	21,3600	21,3600	21,3600			21,3600		21,3500	200.000	21,3600	200.000
Certificate	DE000C22EVN3	CAC40 3332TL OPENZ	EUR	21,2400	21,2400	21,2400			21,2400		21,2300	50.000	21,2500	50.000
Certificate	NL0012861124	CAC40 3360TL OPENH	EUR	21,5800	21,5800	21,5800			21,5800		21,5700	200.000	21,5800	200.000
Certificate	NL0011035597	CAC40 3400TL OPENH	EUR	21,1800	21,1800	21,1800			21,1800		21,1700	200.000	21,1800	200.000
Certificate	NL0011053822	CAC40 3418TRLOPENH	EUR	20,2900	20,2900	20,2900			20,2900		20,2800	200.000	20,2900	200.000
Certificate	NL0010442729	CAC40 3440TL OPENB	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	25.000	21,2200	12.500
Certificate	NL0012861116	CAC40 3460TL OPENH	EUR	20,6000	20,6000	20,6000			20,6000		20,5900	200.000	20,6000	200.000
Certificate	NL0010891594	CAC40 3480TL OPENB	EUR	20,8700	20,8700	20,8700			20,8700		20,8600	50.000	20,8800	5.000
Certificate	DE000CN6JQ58	CAC40 3482TL OPENZ	EUR	19,7400	19,7400	19,7400			19,7400		19,7300	50.000	19,7500	50.000
Certificate	NL0011035589	CAC40 3510TL OPENH	EUR	20,1400	20,1400	20,1400			20,1400		20,1300	200.000	20,1400	200.000
Certificate	NL0011037809	CAC40 3528TRLOPENH	EUR	19,1800	19,1800	19,1800			19,1800		19,1700	200.000	19,1800	200.000
Certificate	NL0012861108	CAC40 3560TL OPENH	EUR	19,6100	19,6100	19,6100			19,6100		19,6000	200.000	19,6100	200.000
Certificate	DE000CN6JJ40	CAC40 3586TL OPENZ	EUR	18,7000	18,7000	18,7000			18,7000		18,6900	50.000	18,7100	50.000
Certificate	NL0011035571	CAC40 3610TL OPENH	EUR	19,1000	19,1000	19,1000			19,1000		19,0900	200.000	19,1000	200.000
Certificate	NL0011037791	CAC40 3638TRLOPENH	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	200.000	18,0900	200.000
Certificate	NL0011648423	CAC40 3640TL OPENB	EUR	19,2500	19,2500	19,2500			19,2500		19,2400	50.000	19,2600	5.000
Certificate	DE000C279PB8	CAC40 3690TL OPENZ	EUR	17,6600	17,6600	17,6600			17,6600		17,6500	50.000	17,6700	50.000
Certificate	DE000CX01JU0	CAC40 3700TL OPENC	EUR	19,9200	19,9200	19,9200			19,9200		19,9000	50.000	19,9300	50.000
Certificate	NL0011602982	CAC40 3700TL OPENH	EUR	18,2700	18,2700	18,2700			18,2700		18,2600	200.000	18,2700	200.000
Certificate	NL0011603493	CAC40 3742TRLOPENH	EUR	17,0500	17,0500	17,0500			17,0500		17,0400	200.000	17,0500	200.000
Certificate	NL0011649272	CAC40 3750TL OPENB	EUR	18,2300	18,2300	18,2300			18,2300		18,2200	50.000	18,2400	5.000
Certificate	NL0011602974	CAC40 3750TL OPENH	EUR	17,7600	17,7600	17,7600			17,7600		17,7500	200.000	17,7600	200.000
Certificate	NL0011603485	CAC40 3795TRLOPENH	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	200.000	16,5200	200.000
Certificate	DE000CV3AMZ5	CAC40 3800TL OPENC	EUR	19,3900	19,3900	19,3900			19,3900		19,3700	50.000	19,4000	50.000
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	19,8800	19,8800	19,8800			19,8800		19,8600	50.000	19,8900	50.000
Certificate	DE000CN6HJX5	CAC40 3816TL OPENZ	EUR	16,4100	16,4100	16,4100			16,4100		16,4000	50.000	16,4200	50.000
Certificate	NL0011603477	CAC40 3847TRLOPENH	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	200.000	16,0000	200.000
Certificate	NL0011891866	CAC40 3850TL OPENH	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	200.000	16,8200	200.000
Certificate	NL0011900212	CAC40 3870TL OPENB	EUR	17,0700	17,0700	17,0700			17,0700		17,0600	50.000	17,0800	5.000
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	18,4000	18,4000	18,4000			18,4000		18,3800	50.000	18,4100	50.000
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	17,4900	17,4900	17,4900			17,4900		17,4700	50.000	17,5000	50.000
Certificate	NL0011892716	CAC40 3900TL OPENH	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	200.000	16,3200	200.000
Certificate	DE000CN6JSQ6	CAC40 3919TL OPENZ	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	50.000	15,3800	50.000
Certificate	NL0011891742	CAC40 3927TRLOPENH	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	200.000	15,1900	200.000
Certificate	NL0011926498	CAC40 3950TL OPENH	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	200.000	15,8100	200.000
Certificate	NL0012850366	CAC40 3995TRLOPENH	EUR	14,5200	14,5200	14,5200			14,5200		14,5100	200.000	14,5200	200.000
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	17,8500	17,8500	17,8500			17,8500		17,8300	50.000	17,8600	50.000
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	16,4300	16,4300	16,4300			16,4300		16,4100	50.000	16,4400	50.000
Certificate	NL0011926480	CAC40 4000TL OPENH	EUR	15,3000	15,3000	15,3000			15,3000		15,2900	200.000	15,3000	200.000
Certificate	DE000CD61TX9	CAC40 4022TL OPENZ	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	50.000	14,3600	50.000
Certificate	NL0012850358	CAC40 4045TRLOPENH	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	200.000	14,0200	200.000
Certificate	NL0011927454	CAC40 4050TL OPENH	EUR	14,8000	14,8000	14,8000			14,8000		14,7900	200.000	14,8000	200.000
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	15,4000	15,4000	15,4000			15,4000		15,3800	50.000	15,4100	50.000
Certificate	NL0011927447	CAC40 4100TL OPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	200.000	14,3000	200.000
Certificate	NL0011908231	CAC40 4120TL OPENB	EUR	14,5400	14,5400	14,5400	581,6000	1	14,5400	40	14,5300	50.000	14,5500	5.000
Certificate	NL0011972328	CAC40 4122TRLOPENH	EUR	13,2500	13,2500	13,2500			13,2500		13,2400	200.000	13,2500	200.000
Certificate	DE000CD62650	CAC40 4124TL OPENZ	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	50.000	13,3400	50.000
Certificate	NL0012098024	CAC40 4150TL OPENH	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	200.000	13,8900	200.000
Certificate	NL0012098016	CAC40 4170TL OPENH	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	200.000	13,6800	200.000
Certificate	NL0011927264	CAC40 4173TRLOPENH	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	200.000	12,7400	200.000
Certificate	DE000CX01JV8	CAC40 4200TL OPENC	EUR											
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	14,3900	14,3900	14,3900			14,3900		14,3700	50.000	14,4000	50.000
Certificate	DE000CX598U5	CAC40 4200TL OPENC	EUR	14,8900	14,8900	14,8900			14,8900		14,8700	50.000	14,9000	50.000
Certificate	NL0011993167	CAC40 4210TL OPENH	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	200.000	13,2200	200.000
Certificate	DE000CD62668	CAC40 4226TL OPENZ	EUR	12,3100	12,3100	12,3100			12,3100		12,3000	50.000	12,3200	50.000
Certificate	NL0012098008	CAC40 4230TL OPENH	EUR	13,0900	13,0900	13,0900			13,0900		13,0800	200.000	13,0900	200.000
Certificate	NL0012097059	CAC40 4238TRLOPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	200.000	12,0800	200.000
Certificate	NL0011993159	CAC40 4270TL OPENH	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	200.000	12,7100	200.000
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	13,4200	13,4200	13,4200			13,4200		13,4000	50.000	13,4300	50.000
Certificate	NL0011994819	CAC40 4316TRLOPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	200.000	11,3100	200.000
Certificate	NL0011993142	CAC40 4320TL OPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	200.000	12,2200	200.000
Certificate	DE000CD63JV4	CAC40 4327TL OPENZ	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	50.000	11,3100	50.000
Certificate	NL0012097992	CAC40 4330TL OPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	200.000	12,0900	200.000
Certificate	NL0012097042	CAC40 4342TRLOPENH	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	200.000	11,0500	200.000
Certificate	NL0012037147	CAC40 4345BL OPENB	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	12.500	11,3400	12.500
Certificate	NL0012097984	CAC40 4350TL OPENH	EUR	11,8900	11,8900	11,8900			11,8900		11,8800	200.000	11,8900	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	NL0012097976	CAC40 4370TL OPENH	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	200.000	11,6900	200.000
Certificate	NL0012038160	CAC40 4400TL OPENB	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	50.000	11,8600	5.000
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	12,4200	12,4200	12,4200			12,4200		12,4000	50.000	12,4300	50.000
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	12,8800	12,8800	12,8800			12,8800		12,8600	50.000	12,8900	50.000
Certificate	NL0012097034	CAC40 4404TRLOPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	200.000	10,4400	200.000
Certificate	DE000VN6Y8M7	CAC40 4409TL OPENV	EUR	11,9450	11,9450	11,9450			11,9450		11,9400	50.000	11,9500	50.000
Certificate	NL0012049605	CAC40 4420TL OPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	200.000	11,2200	200.000
Certificate	DE000CD63XM0	CAC40 4428TL OPENZ	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	50.000	10,3100	50.000
Certificate	NL0012097968	CAC40 4430TL OPENH	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	200.000	11,0800	200.000
Certificate	NL0012097018	CAC40 4446TRLOPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	200.000	10,0200	200.000
Certificate	NL0012049597	CAC40 4470TL OPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	200.000	10,7200	200.000
Certificate	NL0012600167	CAC40 4490TL OPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	200.000	10,4900	200.000
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	10,9600	10,9600	10,9600			10,9600		10,9400	50.000	10,9700	50.000
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	10,9800	10,9800	10,9800			10,9800		10,9600	50.000	10,9900	50.000
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR	11,0700	11,0700	11,0700			11,0700		11,0500	50.000	11,0800	50.000
Certificate	DE000CQ5ALV9	CAC40 4500TL OPENC	EUR	11,0100	11,0100	11,0100			11,0100		10,9900	50.000	11,0200	50.000
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	11,0400	11,0400	11,0400			11,0400		11,0200	50.000	11,0500	50.000
Certificate	DE000CY50853	CAC40 4500TL OPENC	EUR	10,9600	10,9600	10,9600			10,9600		10,9400	50.000	10,9700	50.000
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	11,3800	11,3800	11,3800			11,3800		11,3600	50.000	11,3900	50.000
Certificate	NL0012097000	CAC40 4507TRLOPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	200.000	9,4000	200.000
Certificate	DE000VN6Y8P0	CAC40 4509TL OPENV	EUR											
Certificate	NL0012097950	CAC40 4510TL OPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	200.000	10,2800	200.000
Certificate	DE000CD63YE5	CAC40 4529TL OPENZ	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	50.000	9,3000	50.000
Certificate	NL0012097943	CAC40 4530TL OPENH	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	200.000	10,0900	200.000
Certificate	NL0012597298	CAC40 4538TRLOPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	200.000	9,1000	200.000
Certificate	NL0012098776	CAC40 4550TL OPENB	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	50.000	10,3700	5.000
Certificate	NL0012572127	CAC40 4550TL OPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	200.000	9,8900	200.000
Certificate	DE000VN6Y8Q8	CAC40 4559TL OPENV	EUR											
Certificate	NL0012051270	CAC40 4570TL OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	200.000	9,7300	200.000
Certificate	NL0012050744	CAC40 4573TRLOPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	200.000	8,7500	200.000
Certificate	NL0012572119	CAC40 4590TL OPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	200.000	9,5000	200.000
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	10,0000	10,0000	10,0000			10,0000		9,9800	50.000	10,0100	50.000
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	10,3700	10,3700	10,3700			10,3700		10,3500	50.000	10,3800	50.000
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	10,8500	10,8500	10,8500			10,8500		10,8300	50.000	10,8600	50.000
Certificate	LU1719608512	CAC40 4607TCIOPENS	EUR											
Certificate	DE000VL9VT43	CAC40 4607TL OPENV	EUR	9,3350	9,3350	9,3350			9,3350		9,3300	50.000	9,3400	50.000
Certificate	NL0012174387	CAC40 4610TL OPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	200.000	9,3000	200.000
Certificate	NL0012176010	CAC40 4611TRLOPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	200.000	8,3700	200.000
Certificate	DE000CD643G8	CAC40 4629TL OPENZ	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	50.000	8,3000	50.000
Certificate	NL0012176002	CAC40 4631TRLOPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	200.000	8,1700	200.000
Certificate	DE000VL9VT50	CAC40 4632TL OPENV	EUR	9,0850	9,0850	9,0850			9,0850		9,0800	50.000	9,0900	50.000
Certificate	NL0012174379	CAC40 4640TL OPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	200.000	9,0900	200.000
Certificate	NL0012197198	CAC40 4650TL OPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	200.000	8,9100	200.000
Certificate	NL0012175996	CAC40 4652TRLOPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	200.000	7,9800	200.000
Certificate	DE000VL9VT68	CAC40 4657TL OPENV	EUR	8,8350	8,8350	8,8350			8,8350		8,8300	50.000	8,8400	50.000
Certificate	NL0012175988	CAC40 4662TRLOPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	200.000	7,8800	200.000
Certificate	NL0012197180	CAC40 4670TL OPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	200.000	8,7100	200.000
Certificate	NL0012197172	CAC40 4680TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	200.000	8,6100	200.000
Certificate	DE000VL9VT76	CAC40 4682TL OPENV	EUR	8,5850	8,5850	8,5850			8,5850		8,5800	50.000	8,5900	50.000
Certificate	NL0012567036	CAC40 4689TRLOPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	200.000	7,6100	200.000
Certificate	NL0012114896	CAC40 4700TL OPENB	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	12.500	8,9400	5.000
Certificate	DE000CY0AL30	CAC40 4700TL OPENC	EUR	9,3600	9,3600	9,3600			9,3600		9,3400	50.000	9,3700	50.000
Certificate	DE000CQ5AXD2	CAC40 4700TL OPENC	EUR	8,2500	8,2500	8,2500			8,2500		8,2300	50.000	8,2600	50.000
Certificate	DE000VL9VT84	CAC40 4707TL OPENV	EUR	8,3350	8,3350	8,3350			8,3350		8,3300	50.000	8,3400	50.000
Certificate	NL0012778385	CAC40 4709BL OPENB	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	12.500	7,6900	12.500
Certificate	NL0012310627	CAC40 4710TL OPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	200.000	8,3400	200.000
Certificate	NL0012198790	CAC40 4720TL OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	200.000	8,2200	200.000
Certificate	NL0012331029	CAC40 4724TRLOPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	200.000	7,2500	200.000
Certificate	NL0012314306	CAC40 4727TRLOPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	200.000	7,2200	200.000
Certificate	NL0012196786	CAC40 4728TRLOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	200.000	7,2100	200.000
Certificate	DE000CE6BTX8	CAC40 4730TL OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	50.000	7,3000	50.000
Certificate	DE000VL9VT92	CAC40 4732TL OPENV	EUR	8,0850	8,0850	8,0850			8,0850		8,0800	50.000	8,0900	50.000
Certificate	NL0012198782	CAC40 4740TL OPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	200.000	8,0200	200.000
Certificate	NL0012240618	CAC40 4748TRLOPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	200.000	7,0100	200.000
Certificate	DE000VL9VUA4	CAC40 4757TL OPENV	EUR	7,8350	7,8350	7,8350			7,8350		7,8300	50.000	7,8400	50.000
Certificate	NL0012199715	CAC40 4760TL OPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	200.000	7,8300	200.000
Certificate	NL0012775712	CAC40 4761BL OPENB	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	12.500	7,1700	12.500
Certificate	NL0012200711	CAC40 4775TRLOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	200.000	6,7400	200.000
Certificate	NL0012201057	CAC40 4780TL OPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	200.000	7,6400	200.000
Certificate	LU1696503223	CAC40 4782TCIOPENS	EUR											
Certificate	DE000VL9VUB2	CAC40 4782TL OPENV	EUR	7,5750	7,5750	7,5750			7,5750		7,5700	50.000	7,5800	50.000
Certificate	NL0012306799	CAC40 4790TL OPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	200.000	7,5300	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012202121	CAC40 4793TRLOPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	200.000	6,5900	200.000
Certificate	DE000CQ5AXR2	CAC40 4800TL OPENC	EUR	7,6900	7,6900	7,6900			7,6900		7,6700	50.000	7,7000	50.000
Certificate	DE000CY16CR7	CAC40 4800TL OPENC	EUR	8,8600	8,8600	8,8600			8,8600		8,8400	50.000	8,8700	50.000
Certificate	DE000CY16BD9	CAC40 4800TL OPENC	EUR	8,3800	8,3800	8,3800			8,3800		8,3600	50.000	8,3900	50.000
Certificate	DE000VL9VUC0	CAC40 4807TL OPENV	EUR	7,3250	7,3250	7,3250			7,3250		7,3200	50.000	7,3300	50.000
Certificate	NL0012120356	CAC40 4810TL OPENB	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	12.500	7,8100	5.000
Certificate	NL0012687081	CAC40 4813BL OPENB	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	12.500	6,6600	12.500
Certificate	NL0012312128	CAC40 4820TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	200.000	7,3100	200.000
Certificate	NL0012545362	CAC40 4821TRLOPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	200.000	6,3100	200.000
Certificate	DE000CE6C056	CAC40 4829TL OPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	50.000	6,3000	50.000
Certificate	NL0012207450	CAC40 4830TL OPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	200.000	7,2000	200.000
Certificate	DE000VN66NY8	CAC40 4837TL OPENV	EUR											
Certificate	NL0012208136	CAC40 4845TRLOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	200.000	6,0700	200.000
Certificate	NL0012212781	CAC40 4850TL OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	200.000	6,9900	200.000
Certificate	NL0012207849	CAC40 4854TRLOPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	200.000	5,9800	200.000
Certificate	NL0012775027	CAC40 4863BL OPENB	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	12.500	6,1500	12.500
Certificate	LU1696503579	CAC40 4864TCIOPENS	EUR											
Certificate	NL0012213334	CAC40 4870TL OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	200.000	6,7500	200.000
Certificate	NL0012209423	CAC40 4879TRLOPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	200.000	5,7300	200.000
Certificate	DE000VN66N04	CAC40 4887TL OPENV	EUR	6,8450	6,8450	6,8450			6,8450		6,8400	50.000	6,8500	50.000
Certificate	NL0012213326	CAC40 4890TL OPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	200.000	6,5500	200.000
Certificate	DE000CY16GH9	CAC40 4900TL OPENC	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	50.000	7,3900	50.000
Certificate	NL0012213318	CAC40 4900TL OPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	200.000	6,4500	200.000
Certificate	DE000VL61TF9	CAC40 4902TL OPENV	EUR	6,3250	6,3250	6,3250			6,3250		6,3200	50.000	6,3300	50.000
Certificate	NL0012238034	CAC40 4913TRLOPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	200.000	5,3900	200.000
Certificate	NL0012774301	CAC40 4914BL OPENB	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	12.500	5,6500	12.500
Certificate	NL0012909238	CAC40 4920TL OPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	200.000	6,3100	200.000
Certificate	NL0012850341	CAC40 4927TRLOPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	200.000	5,2500	200.000
Certificate	NL0012259220	CAC40 4930TL OPENB	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	12.500	6,6500	5.000
Certificate	NL0012437818	CAC40 4930TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	200.000	6,2100	200.000
Certificate	NL0012909220	CAC40 4930TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	200.000	6,2100	200.000
Certificate	DE000CE6CGP9	CAC40 4932TL OPENZ	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	50.000	5,2800	50.000
Certificate	DE000VN66N20	CAC40 4937TL OPENV	EUR											
Certificate	NL0012850333	CAC40 4937TRLOPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	200.000	5,1500	200.000
Certificate	NL0012909964	CAC40 4940TL OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	200.000	6,1000	200.000
Certificate	NL0012600753	CAC40 4950TL OPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	200.000	5,9800	200.000
Certificate	NL0012909212	CAC40 4950TL OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	200.000	6,0100	200.000
Certificate	DE000VL76G11	CAC40 4954TL OPENV	EUR	5,8250	5,8250	5,8250			5,8250		5,8200	50.000	5,8300	50.000
Certificate	NL0012238018	CAC40 4954TRLOPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	200.000	4,9900	200.000
Certificate	NL0012848980	CAC40 4960TL OPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	200.000	5,8700	200.000
Certificate	NL0012779318	CAC40 4964BL OPENB	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	12.500	5,1500	12.500
Certificate	NL0012850325	CAC40 4967TRLOPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	200.000	4,8600	200.000
Certificate	NL0012600746	CAC40 4970TL OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	200.000	5,7800	200.000
Certificate	NL0012603310	CAC40 4978TRLOPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	200.000	4,7500	200.000
Certificate	NL0012861090	CAC40 4980TL OPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	200.000	5,6800	200.000
Certificate	NL0012848972	CAC40 4980TL OPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	200.000	5,6700	200.000
Certificate	DE000VL9VUD8	CAC40 4982TL OPENV	EUR	5,5750	5,5750	5,5750			5,5750		5,5700	50.000	5,5800	50.000
Certificate	LU1696503736	CAC40 4989TCIOPENS	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	6.250	5,5900	6.250
Certificate	NL0012778161	CAC40 4990TL OPENB	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	12.500	6,0600	12.500
Certificate	NL0012600738	CAC40 4990TL OPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	200.000	5,5800	200.000
Certificate	NL0012603302	CAC40 4998TRLOPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	200.000	4,5400	200.000
Certificate	DE000CY51B47	CAC40 5000TL OPENC	EUR	5,5300	5,5300	5,5300			5,5300		5,5100	50.000	5,5400	50.000
Certificate	DE000CY16RN4	CAC40 5000TL OPENC	EUR	6,2400	6,2400	6,2400			6,2400		6,2200	50.000	6,2500	50.000
Certificate	DE000CY517L9	CAC40 5000TL OPENC	EUR	5,9900	5,9900	5,9900			5,9900		5,9700	50.000	6,0000	50.000
Certificate	NL0012861082	CAC40 5000TL OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	200.000	5,4800	200.000
Certificate	NL0012848964	CAC40 5000TL OPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	200.000	5,4700	200.000
Certificate	NL0012848956	CAC40 5010TL OPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	200.000	5,3800	200.000
Certificate	NL0012780456	CAC40 5014BL OPENB	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	12.500	4,6500	12.500
Certificate	NL0012603294	CAC40 5018TRLOPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	200.000	4,3400	200.000
Certificate	NL0012606198	CAC40 5020TL OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	200.000	5,3500	200.000
Certificate	NL0012602296	CAC40 5030TL OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	200.000	5,2000	200.000
Certificate	NL0012909204	CAC40 5030TL OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	200.000	5,2300	200.000
Certificate	DE000CV888A0	CAC40 5031TL OPENZ	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	50.000	4,2900	50.000
Certificate	DE000VA1GJ94	CAC40 5033TL OPENV	EUR	5,0750	5,0750	5,0750			5,0750		5,0700	50.000	5,0800	50.000
Certificate	DE000VN66NH3	CAC40 5036TL OPENV	EUR	6,2850	6,2850	6,2850			6,2850		6,2800	50.000	6,2900	50.000
Certificate	DE000VN66N61	CAC40 5037TL OPENV	EUR	5,3250	5,3250	5,3250			5,3250		5,3200	50.000	5,3300	50.000
Certificate	NL0012850317	CAC40 5037TRLOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	200.000	4,1600	200.000
Certificate	NL0012779607	CAC40 5040TL OPENB	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	12.500	5,5800	12.500
Certificate	NL0012861074	CAC40 5040TL OPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	200.000	5,0900	200.000
Certificate	NL0012848949	CAC40 5040TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	200.000	5,0800	200.000
Certificate	NL0012850309	CAC40 5047TRLOPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	200.000	4,0600	200.000
Certificate	LU1719637701	CAC40 5049TCIOPENS	EUR	5,0200	5,0200	5,0200			5,0200		5,0000	6.250	5,0300	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	NL0012602288	CAC40 5050TL OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	200.000	5,0000	200.000
Certificate	NL0012604052	CAC40 5057TRLOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	200.000	3,9600	200.000
Certificate	DE000VA1GKA6	CAC40 5058TL OPENV	EUR	4,8220	4,8220	4,8220			4,8220		4,8170	50.000	4,8270	50.000
Certificate	NL0012848931	CAC40 5060TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	200.000	4,8900	200.000
Certificate	NL0012861066	CAC40 5060TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	200.000	4,8900	200.000
Certificate	NL0012782403	CAC40 5066BL OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	12.500	4,1200	12.500
Certificate	NL0012602270	CAC40 5070TL OPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	200.000	4,8000	200.000
Certificate	NL0012850291	CAC40 5077TRLOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	NL0012848923	CAC40 5080TL OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	200.000	4,6900	200.000
Certificate	NL0012861058	CAC40 5080TL OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	200.000	4,7000	200.000
Certificate	DE000VA1GKC2	CAC40 5083TL OPENV	EUR	4,5710	4,5710	4,5710			4,5710		4,5660	50.000	4,5760	50.000
Certificate	NL0012850283	CAC40 5087TRLOPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	200.000	3,6600	200.000
Certificate	NL0012780225	CAC40 5090TL OPENB	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	12.500	5,0900	12.500
Certificate	NL0012603526	CAC40 5090TL OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	NL0012605091	CAC40 5097TRLOPENH	EUR	3,5800	3,5800	3,5800			3,5700		3,5700	200.000	3,5800	200.000
Certificate	DE000CQ5AJK6	CAC40 5100TL OPENC	EUR	4,5600	4,5600	4,5500	47305,4400	1	4,5500	10374	4,5300	50.000	4,5600	50.000
Certificate	NL0012848915	CAC40 5100TL OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	200.000	4,4900	200.000
Certificate	NL0012861041	CAC40 5100TL OPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	200.000	4,5000	200.000
Certificate	DE000VA1GKE8	CAC40 5108TL OPENV	EUR	4,3210	4,3210	4,3210			4,3210		4,3160	50.000	4,3260	50.000
Certificate	NL0012604235	CAC40 5110TL OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	200.000	4,4200	200.000
Certificate	NL0012864128	CAC40 5115TRLOPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	200.000	3,4000	200.000
Certificate	NL0012782874	CAC40 5116BL OPENB	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	12.500	3,6200	12.500
Certificate	NL0012861033	CAC40 5120TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	200.000	4,3100	200.000
Certificate	NL0012848907	CAC40 5120TL OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	200.000	4,3000	200.000
Certificate	NL0012606271	CAC40 5122TRLOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	200.000	3,3300	200.000
Certificate	LU1719707173	CAC40 5123TCIOPENS	EUR	4,2900	4,2900	4,2900			4,2900		4,2700	6.250	4,3100	6.250
Certificate	NL0012604227	CAC40 5130TL OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	200.000	4,2200	200.000
Certificate	DE000CV88EA4	CAC40 5131TL OPENZ	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	50.000	3,3000	50.000
Certificate	DE000VA1GKF5	CAC40 5133TL OPENV	EUR	4,0700	4,0700	4,0700			4,0700		4,0650	50.000	4,0750	50.000
Certificate	NL0012850275	CAC40 5137TRLOPENH	EUR	3,4000	3,4000	3,1200	26,3100	4	3,1700	8	3,1600	200.000	3,1700	200.000
Certificate	NL0012781066	CAC40 5140TL OPENB	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	12.500	4,6100	12.500
Certificate	NL0012861025	CAC40 5140TL OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	200.000	4,1100	200.000
Certificate	NL0012848899	CAC40 5140TL OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	200.000	4,1000	200.000
Certificate	NL0012850267	CAC40 5147TRLOPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	200.000	3,0800	200.000
Certificate	NL0012604557	CAC40 5150TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	200.000	4,0300	200.000
Certificate	DE000VA1GKG3	CAC40 5158TL OPENV	EUR	3,8190	3,8190	3,8190			3,8190		3,8140	50.000	3,8240	50.000
Certificate	NL0012861017	CAC40 5160TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	200.000	3,9100	200.000
Certificate	NL0012848881	CAC40 5160TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	200.000	3,9000	200.000
Certificate	NL0012606891	CAC40 5161TRLOPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	200.000	2,9300	200.000
Certificate	NL0012784854	CAC40 5170BL OPENB	EUR	3,0800	3,0800	3,0800			3,0700		3,0700	12.500	3,0900	12.500
Certificate	NL0012605737	CAC40 5170TL OPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	200.000	3,8100	200.000
Certificate	NL0012848873	CAC40 5180TL OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	200.000	3,7100	200.000
Certificate	NL0012606883	CAC40 5181TRLOPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	200.000	2,7300	200.000
Certificate	DE000VA1GKJ7	CAC40 5183TL OPENV	EUR											
Certificate	NL0012783146	CAC40 5190TL OPENB	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	12.500	4,0500	12.500
Certificate	NL0012848865	CAC40 5190TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	200.000	3,6100	200.000
Certificate	NL0012866032	CAC40 5193TRLOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	200.000	2,6200	200.000
Certificate	DE000CQ5ATV2	CAC40 5200TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8800	50.000	3,9100	50.000
Certificate	DE000CQ5AQ93	CAC40 5200TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	50.000	3,5400	50.000
Certificate	DE000CQ5BEU4	CAC40 5200TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	50.000	2,6200	50.000
Certificate	NL0012606297	CAC40 5200TL OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	200.000	3,5800	200.000
Certificate	DE000VA1GPX7	CAC40 5203TL OPENV	EUR	3,3210	3,3210	3,3210			3,3210		3,3160	50.000	3,3260	50.000
Certificate	NL0012608780	CAC40 5205TRLOPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	200.000	2,5000	200.000
Certificate	NL0012848857	CAC40 5210TL OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	200.000	3,4100	200.000
Certificate	NL0012860217	CAC40 5210TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	200.000	3,4200	200.000
Certificate	NL0012909196	CAC40 5210TL OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	200.000	3,4600	200.000
Certificate	NL0012850259	CAC40 5217TRLOPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	200.000	2,3800	200.000
Certificate	NL0012606529	CAC40 5220TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	200.000	3,3900	200.000
Certificate	DE000VA1SSJ5	CAC40 5224TL OPENV	EUR	3,0370	3,0370	3,0370			3,0370		3,0320	50.000	3,0420	50.000
Certificate	NL0012612105	CAC40 5226TRLOPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	200.000	2,2900	200.000
Certificate	NL0012785299	CAC40 5227BL OPENB	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	12.500	2,5100	12.500
Certificate	LU1756826191	CAC40 5230TCIOPENS	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	6.250	3,1900	6.250
Certificate	NL0012860209	CAC40 5230TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	200.000	3,2200	200.000
Certificate	NL0012848840	CAC40 5230TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	200.000	3,2200	200.000
Certificate	NL0012909188	CAC40 5230TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	200.000	3,2700	200.000
Certificate	DE000CV88HA7	CAC40 5234TL OPENZ	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	50.000	2,2800	50.000
Certificate	NL0012607444	CAC40 5240TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	200.000	3,1700	200.000
Certificate	NL0012910194	CAC40 5240TRLOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	200.000	2,1500	200.000
Certificate	NL0012609267	CAC40 5248TRLOPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	200.000	2,0700	200.000
Certificate	DE000VA1SSK3	CAC40 5249TL OPENV	EUR	2,7870	2,7870	2,7870			2,7870		2,7820	50.000	2,7920	50.000
Certificate	NL0012784102	CAC40 5250TL OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	12.500	3,5200	12.500
Certificate	NL0012860191	CAC40 5250TL OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	200.000	3,0200	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	NL0012909956	CAC40 5250TL OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	200.000	3,0600	200.000
Certificate	NL0012848832	CAC40 5250TL OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	200.000	3,0200	200.000
Certificate	NL0012608905	CAC40 5260TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	200.000	2,9500	200.000
Certificate	NL0012850242	CAC40 5267TRLOPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	200.000	1,8800	200.000
Certificate	NL0012848824	CAC40 5270TL OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	200.000	2,8200	200.000
Certificate	NL0012860183	CAC40 5270TL OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	200.000	2,8300	200.000
Certificate	DE000VA1SSL1	CAC40 5274TL OPENV	EUR	3,0140	3,0140	2,5130	301,4000	1	2,5130	100	2,5080	50.000	2,5180	50.000
Certificate	NL0012850234	CAC40 5277TRLOPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	200.000	1,7800	200.000
Certificate	NL0012609473	CAC40 5280TL OPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	200.000	2,7200	200.000
Certificate	NL0012612097	CAC40 5286TRLOPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	200.000	1,6800	200.000
Certificate	NL0012786404	CAC40 5287BL OPENB	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	12.500	1,9100	12.500
Certificate	NL0012848816	CAC40 5290TL OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	200.000	2,6300	200.000
Certificate	DE000VA1SSM9	CAC40 5299TL OPENV	EUR	2,3000	2,3000	2,3000			2,3000		2,2950	50.000	2,3050	50.000
Certificate	NL0012609465	CAC40 5300TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	200.000	2,5300	200.000
Certificate	NL0012910186	CAC40 5300TRLOPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	200.000	1,5500	200.000
Certificate	NL0012612089	CAC40 5306TRLOPENH	EUR	2,0000	2,0000	1,4900	2590,0000	3	1,4900	1450	1,4800	200.000	1,4900	200.000
Certificate	NL0012785604	CAC40 5310TL OPENB	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	12.500	2,9100	12.500
Certificate	NL0012848808	CAC40 5310TL OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	200.000	2,4300	200.000
Certificate	NL0012611297	CAC40 5320TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	200.000	2,3300	200.000
Certificate	DE000VA1SSN7	CAC40 5324TL OPENV	EUR	2,0580	2,0580	2,0580			2,0580		2,0530	50.000	2,0630	50.000
Certificate	NL0012615744	CAC40 5325TRLOPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	200.000	1,3000	200.000
Certificate	LU1756826357	CAC40 5330TCIOPENS	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	6.250	2,2200	6.250
Certificate	NL0012848790	CAC40 5330TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	200.000	2,2400	200.000
Certificate	DE000CV88MT7	CAC40 5332TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	50.000	1,3200	50.000
Certificate	DE000VA1ZE4H	CAC40 5333TL OPENV	EUR	2,0490	2,0490	1,8180	993,7700	1	1,8180	485	1,8130	50.000	1,8230	50.000
Certificate	NL0012790604	CAC40 5337BL OPENB	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	12.500	1,4100	12.500
Certificate	NL0012850226	CAC40 5337TRLOPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	200.000	1,1900	200.000
Certificate	NL0012848782	CAC40 5340TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	200.000	2,1400	200.000
Certificate	NL0012612378	CAC40 5348TRLOPENH	EUR	1,4700	1,6000	1,0800	3475,0000	5	1,0800	2500	1,0700	200.000	1,0800	200.000
Certificate	NL0012611867	CAC40 5350TL OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	200.000	2,0600	200.000
Certificate	DE000VA1ZEJO	CAC40 5358TL OPENV	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	50.000	1,5800	50.000
Certificate	NL0012786586	CAC40 5370TL OPENB	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	12.500	2,3200	12.500
Certificate	NL0012909170	CAC40 5370TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	200.000	1,8900	200.000
Certificate	NL0012910178	CAC40 5370TRLOPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	200.000	0,8700	200.000
Certificate	NL0012909949	CAC40 5380TL OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	200.000	1,7800	200.000
Certificate	DE000VA1ZEK8	CAC40 5383TL OPENV	EUR	1,3330	1,3330	1,3330			1,3330		1,3280	50.000	1,3380	50.000
Certificate	NL0012909931	CAC40 5390TL OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	200.000	1,6800	200.000
Certificate	DE000CO5AXE0	CAC40 5400TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	50.000	1,2400	50.000
Certificate	DE000CO5AXS0	CAC40 5400TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	50.000	1,7300	50.000
Certificate	NL0012909923	CAC40 5400TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	200.000	1,5800	200.000
Certificate	DE000VA1ZEP7	CAC40 5408TL OPENV	EUR	1,5000	1,5000	1,0910	1803,1500	5	1,0910	1300	1,0860	50.000	1,0960	50.000
Certificate	LU1756732530	CAC40 5426TCIOPENS	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	6.250	1,1900	6.250
Certificate	NL0012909162	CAC40 5480TS OPENH	EUR											
Certificate	NL0012909154	CAC40 5490TS OPENH	EUR											
Certificate	LU1756904410	CAC40 5499TPIOPENS	EUR											
Certificate	NL0012909147	CAC40 5500TS OPENH	EUR											
Certificate	NL0012909139	CAC40 5510TS OPENH	EUR											
Certificate	DE000CV898C5	CAC40 5511TS OPENZ	EUR											
Certificate	NL0012909121	CAC40 5520TS OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	200.000	1,8700	200.000
Certificate	NL0012909113	CAC40 5530TS OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	200.000	1,9700	200.000
Certificate	NL0012909105	CAC40 5540TS OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	200.000	2,0700	200.000
Certificate	NL0012865273	CAC40 5544TRSOPEH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	200.000	1,0600	200.000
Certificate	NL0012909097	CAC40 5550TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	200.000	2,1700	200.000
Certificate	NL0012794119	CAC40 5560TS OPENB	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	12.500	2,1400	12.500
Certificate	NL0012909089	CAC40 5560TS OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	200.000	2,2700	200.000
Certificate	NL0012865265	CAC40 5564TRSOPEH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	200.000	1,2600	200.000
Certificate	NL0012864391	CAC40 5570TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	200.000	2,4200	200.000
Certificate	DE000VA15UH2	CAC40 5577TS OPENV	EUR	1,2800	1,2800	1,2800			1,2800		1,2750	50.000	1,2850	50.000
Certificate	NL0012864383	CAC40 5580TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	200.000	2,5200	200.000
Certificate	NL0012865257	CAC40 5584TRSOPEH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	200.000	1,4300	200.000
Certificate	NL0012793749	CAC40 5585BS OPENB	EUR	1,2900	1,7000	1,2900	290,2500	1	1,7000	225	1,6900	12.500	1,7100	12.500
Certificate	LU1756904683	CAC40 5589TPIOPENS	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	6.250	1,2800	6.250
Certificate	NL0012864375	CAC40 5590TS OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	200.000	2,6200	200.000
Certificate	DE000CO58FN6	CAC40 5600TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	50.000	2,1600	50.000
Certificate	NL0012863781	CAC40 5600TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	200.000	2,7100	200.000
Certificate	DE000VA15UJ8	CAC40 5602TS OPENV	EUR	1,5220	1,5220	1,5220			1,5220		1,5170	50.000	1,5270	50.000
Certificate	NL0012865240	CAC40 5604TRSOPEH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	200.000	1,6300	200.000
Certificate	NL0012604045	CAC40 5605TRSOPEH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	200.000	1,6400	200.000
Certificate	DE000CE6CGR5	CAC40 5609TS OPENZ	EUR	1,3800	1,7400	1,3300	57125,0000	9	1,7400	40000	1,7300	50.000	1,7500	50.000
Certificate	NL0012534572	CAC40 5610TRSOPEH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	200.000	1,6900	200.000
Certificate	NL0012794127	CAC40 5610TS OPENB	EUR	2,2800	2,6400	2,2800	570,0000	1	2,6400	250	2,6300	12.500	2,6500	12.500
Certificate	NL0012909071	CAC40 5610TS OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	200.000	2,7800	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012541502	CAC40 5610TS OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	200.000	2,8700	200.000
Certificate	NL0012595391	CAC40 5611TRSOPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	200.000	1,7100	200.000
Certificate	NL0012785356	CAC40 5612BS OPENB	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	12.500	1,9700	12.500
Certificate	NL0012860977	CAC40 5620TS OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	200.000	2,9800	200.000
Certificate	NL0012523609	CAC40 5620TS OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	200.000	2,9300	200.000
Certificate	NL0012865232	CAC40 5624TRSOPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	200.000	1,8300	200.000
Certificate	DE000VA15UL4	CAC40 5627TS OPENV	EUR	1,7640	1,7640	1,7640			1,7640		1,7590	50.000	1,7690	50.000
Certificate	NL0012537831	CAC40 5630TRSOPENH	EUR	1,6400	1,9200	1,6100	2596,0000	7	1,8800	1460	1,8700	200.000	1,8800	200.000
Certificate	NL0012909915	CAC40 5630TS OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	200.000	3,0300	200.000
Certificate	NL0012860126	CAC40 5640TS OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	200.000	3,1800	200.000
Certificate	NL0012525828	CAC40 5640TS OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	200.000	3,0900	200.000
Certificate	NL0012848691	CAC40 5640TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	200.000	3,1300	200.000
Certificate	NL0012539878	CAC40 5650TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	200.000	3,2400	200.000
Certificate	NL0012550958	CAC40 5652TRSOPENH	EUR	1,7200	2,1000	1,7200	116,9600	1	2,1000	68	2,0900	200.000	2,1000	200.000
Certificate	DE000VA15UN0	CAC40 5652TS OPENV	EUR	2,0060	2,0060	2,0060			2,0060		2,0010	50.000	2,0110	50.000
Certificate	NL0012052674	CAC40 5660TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	200.000	3,3300	200.000
Certificate	NL0012860118	CAC40 5660TS OPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	200.000	3,3800	200.000
Certificate	NL0012530059	CAC40 5667TRSOPENH	EUR	1,7500	2,2600	1,7500	1555,2500	4	2,2600	850	2,2500	200.000	2,2600	200.000
Certificate	NL0012604540	CAC40 5670TS OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	200.000	3,4700	200.000
Certificate	NL0012786461	CAC40 5673BS OPENB	EUR	2,1800	2,5800	2,0700	11207,0200	9	2,5800	4550	2,5700	12.500	2,5900	12.500
Certificate	NL0012863641	CAC40 5680TRSOPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	200.000	2,3800	200.000
Certificate	NL0012860969	CAC40 5680TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	200.000	3,5900	200.000
Certificate	NL0012529085	CAC40 5680TS OPENH	EUR	3,2200	3,5500	3,2200	674,0000	2	3,5500	200	3,5400	200.000	3,5500	200.000
Certificate	NL0012051643	CAC40 5690TS OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	200.000	3,6800	200.000
Certificate	NL0012583108	CAC40 5692TRSOPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	200.000	2,4800	200.000
Certificate	NL0012237861	CAC40 5693TRSOPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	200.000	2,4800	200.000
Certificate	NL0012584312	CAC40 5693TRSOPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	200.000	2,4800	200.000
Certificate	NL0012860100	CAC40 5700TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	200.000	3,7900	200.000
Certificate	NL0012848683	CAC40 5700TS OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	200.000	3,7400	200.000
Certificate	DE000CE6CGS3	CAC40 5708TS OPENZ	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	50.000	2,7400	50.000
Certificate	NL0012785687	CAC40 5710TS OPENB	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	12.500	3,2400	12.500
Certificate	NL0012909907	CAC40 5710TS OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	200.000	3,8400	200.000
Certificate	NL0012538847	CAC40 5715TRSOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	200.000	2,6900	200.000
Certificate	NL0012535926	CAC40 5720TS OPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	200.000	3,9900	200.000
Certificate	NL0012542658	CAC40 5720TS OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	200.000	3,9200	200.000
Certificate	NL0012789416	CAC40 5728BS OPENB	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	12.500	3,1400	12.500
Certificate	NL0012850200	CAC40 5729TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	200.000	2,8400	200.000
Certificate	NL0012679849	CAC40 5730TS OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	12.500	3,4800	12.500
Certificate	NL0012848675	CAC40 5730TS OPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	200.000	4,0400	200.000
Certificate	NL0012860092	CAC40 5730TS OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	200.000	4,0900	200.000
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0012242499	CAC40 5740TS OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	200.000	4,2000	200.000
Certificate	NL0012530042	CAC40 5746TRSOPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	200.000	3,0000	200.000
Certificate	NL0012848667	CAC40 5750TS OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	200.000	4,2500	200.000
Certificate	NL0012848659	CAC40 5760TS OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	200.000	4,3500	200.000
Certificate	NL0011590393	CAC40 5765TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	200.000	3,2000	200.000
Certificate	DE000VA15QS7	CAC40 5765TS OPENV	EUR	2,7520	2,7520	2,7520			2,7520		2,7470	50.000	2,7570	50.000
Certificate	NL0012551790	CAC40 5770TS OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	200.000	4,4500	200.000
Certificate	NL0012790786	CAC40 5779BS OPENB	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	12.500	3,6400	12.500
Certificate	NL0012850192	CAC40 5779TRSOPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	200.000	3,3400	200.000
Certificate	NL0012790240	CAC40 5780TS OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	12.500	3,9000	12.500
Certificate	NL0012848642	CAC40 5780TS OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	200.000	4,5500	200.000
Certificate	NL0012860084	CAC40 5780TS OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	200.000	4,6000	200.000
Certificate	DE000VN66MN3	CAC40 5781TS OPENV	EUR											
Certificate	NL001227905	CAC40 5790TS OPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	200.000	4,6600	200.000
Certificate	NL0012609259	CAC40 5792TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	200.000	3,4600	200.000
Certificate	NL0012610828	CAC40 5794TRSOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	200.000	3,4800	200.000
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR	1,3000	1,8100	1,3000	1680,0000	2	1,8100	1200	1,7900	50.000	1,8200	50.000
Certificate	NL0012535918	CAC40 5800TS OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	200.000	4,7900	200.000
Certificate	NL0012557243	CAC40 5807TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	200.000	3,6200	200.000
Certificate	NL0012608772	CAC40 5807TRSOPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	200.000	3,6100	200.000
Certificate	DE000CE6CSU4	CAC40 5809TS OPENZ	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	50.000	3,7400	50.000
Certificate	NL0012860076	CAC40 5810TS OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	200.000	4,9100	200.000
Certificate	NL0012848634	CAC40 5810TS OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	200.000	4,8600	200.000
Certificate	NL0012535900	CAC40 5820TS OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	200.000	4,9900	200.000
Certificate	NL0012557235	CAC40 5827TRSOPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	200.000	3,8200	200.000
Certificate	NL0012790257	CAC40 5830TS OPENB	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	12.500	4,4100	12.500
Certificate	NL0012860068	CAC40 5830TS OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	200.000	5,1100	200.000
Certificate	NL0012848626	CAC40 5830TS OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	200.000	5,0600	200.000
Certificate	NL0012791446	CAC40 5831BS OPENB	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	12.500	4,1700	12.500
Certificate	NL0012242481	CAC40 5840TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	200.000	5,1900	200.000
Certificate	NL0012860951	CAC40 5840TS OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	200.000	5,2200	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012910723	CAC40 5841TRSOPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	200.000	3,9500	200.000
Certificate	NL0012864110	CAC40 5850TRSOPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	200.000	4,0500	200.000
Certificate	NL0012562029	CAC40 5850TS OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	200.000	5,3300	200.000
Certificate	NL0012558514	CAC40 5851TRSOPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	200.000	4,0500	200.000
Certificate	NL0012848618	CAC40 5860TS OPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	200.000	5,3700	200.000
Certificate	NL0012860050	CAC40 5860TS OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	200.000
Certificate	NL0012241251	CAC40 5861TRSOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	200.000	4,1600	200.000
Certificate	LU1651904085	CAC40 5866TPIOPENS	EUR	2,3800	2,3800	2,3800			2,3800		2,3800	6.250	2,3900	6.250
Certificate	NL0012558068	CAC40 5870TS OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	200.000	5,4800	200.000
Certificate	NL0012910160	CAC40 5878TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	200.000	4,3000	200.000
Certificate	NL0012791156	CAC40 5880TS OPENB	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	12.500	4,9500	12.500
Certificate	NL0012860043	CAC40 5880TS OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	200.000	5,6200	200.000
Certificate	NL0012909063	CAC40 5880TS OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	200.000	5,6400	200.000
Certificate	NL0012848600	CAC40 5880TS OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	200.000	5,5700	200.000
Certificate	NL0012615736	CAC40 5884TRSOPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	200.000	4,3700	200.000
Certificate	NL0012097745	CAC40 5890TS OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	200.000	5,7300	200.000
Certificate	NL0012850184	CAC40 5899TRSOPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	200.000	4,5100	200.000
Certificate	NL0012848592	CAC40 5900TS OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	200.000	5,7800	200.000
Certificate	LU1695124005	CAC40 5903TPIOPENS	EUR	2,6400	2,8400	2,6400	10830,0000	3	2,8400	4000	2,8200	6.250	2,8500	6.250
Certificate	NL0012430763	CAC40 5908TRSOPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	200.000	4,6000	200.000
Certificate	NL0012848584	CAC40 5910TS OPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	200.000	5,8800	200.000
Certificate	NL0012860035	CAC40 5910TS OPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	200.000	5,9300	200.000
Certificate	NL0012613095	CAC40 5920TS OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	200.000	6,0000	200.000
Certificate	DE000CE6D194	CAC40 5928TS OPENZ	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	50.000	4,9300	50.000
Certificate	NL0012850176	CAC40 5929TRSOPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	200.000	4,8100	200.000
Certificate	NL0012791693	CAC40 5930TS OPENB	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	12.500	5,5600	12.500
Certificate	NL0012611859	CAC40 5930TS OPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	200.000	6,0800	200.000
Certificate	NL0012850168	CAC40 5939TRSOPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	200.000	4,9100	200.000
Certificate	NL0012269641	CAC40 5940BOC1218B	EUR	58,2800	58,2800	58,1300			58,1300		57,7000	5.000	58,5500	5.000
Certificate	NL0012243158	CAC40 5940TS OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	200.000	6,1900	200.000
Certificate	NL0012848253	CAC40 5946TRSOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	200.000	4,9800	200.000
Certificate	NL0012614523	CAC40 5948TRSOPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	200.000	5,0100	200.000
Certificate	NL0012848576	CAC40 5950TS OPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	200.000	6,2800	200.000
Certificate	NL0012909055	CAC40 5950TS OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	200.000	6,3500	200.000
Certificate	NL0012860027	CAC40 5950TS OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	200.000	6,3300	200.000
Certificate	DE000VA1ZD97	CAC40 5959TS OPENV	EUR	4,2950	4,2950	4,2950			4,2950		4,2900	50.000	4,3000	50.000
Certificate	NL0012612352	CAC40 5962TRSOPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	200.000	5,1500	200.000
Certificate	NL0012614515	CAC40 5968TRSOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	200.000	5,2100	200.000
Certificate	NL0012615348	CAC40 5970TS OPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	200.000	6,4600	200.000
Certificate	NL0012860019	CAC40 5970TS OPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	200.000	6,5400	200.000
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	3,0220	3,0220	3,0220			3,0220		3,0170	50.000	3,0270	50.000
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	4,1960	4,1960	4,1960			4,1960		4,1910	50.000	4,2010	50.000
Certificate	NL0012244727	CAC40 5974TRSOPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	200.000	5,2600	200.000
Certificate	NL0012851240	CAC40 5980TS OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	200.000	6,5900	200.000
Certificate	NL0012613087	CAC40 5980TS OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	200.000	6,6100	200.000
Certificate	NL0012612345	CAC40 5982TRSOPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	200.000	5,3500	200.000
Certificate	DE000VA1ZE87	CAC40 5984TS OPENV	EUR	4,5450	4,5450	4,5450			4,5450		4,5400	50.000	4,5500	50.000
Certificate	NL0012860944	CAC40 5990TS OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	200.000	6,7500	200.000
Certificate	NL0012097737	CAC40 5990TS OPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	200.000	6,7100	200.000
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	50.000	2,2700	50.000
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	50.000	4,3800	50.000
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700		3,3500	50.000	3,3800	50.000
Certificate	DE000CQ5BAT4	CAC40 6000TS OPENC	EUR	5,7700	5,7700	5,7700			5,7700		5,7500	50.000	5,7800	50.000
Certificate	NL0012860936	CAC40 6000TS OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	200.000	6,8500	200.000
Certificate	DE000VA1ZED3	CAC40 6009TS OPENV	EUR	4,7940	4,7940	4,7940			4,7940		4,7890	50.000	4,7990	50.000
Certificate	NL0012864102	CAC40 6010TRSOPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	200.000	5,6300	200.000
Certificate	NL0012864367	CAC40 6010TS OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	200.000	6,9100	200.000
Certificate	NL0012864094	CAC40 6020TRSOPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	200.000	5,7300	200.000
Certificate	NL0012851232	CAC40 6020TS OPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	200.000	7,0000	200.000
Certificate	NL0012860928	CAC40 6020TS OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	200.000	7,0500	200.000
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	50.000	3,5200	50.000
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	4,6990	4,6990	4,6990			4,6990		4,6940	50.000	4,7040	50.000
Certificate	DE000CE6F1F8	CAC40 6027TS OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	50.000	5,9100	50.000
Certificate	NL0012864086	CAC40 6030TRSOPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	200.000	5,8300	200.000
Certificate	NL0012864359	CAC40 6030TS OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	200.000	7,1100	200.000
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	2,0220	2,0220	2,0220			2,0220		2,0170	50.000	2,0270	50.000
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	3,1460	3,1460	3,1460			3,1460		3,1410	50.000	3,1510	50.000
Certificate	DE000VA1ZEE1	CAC40 6034TS OPENV	EUR	5,0440	5,0440	5,0440			5,0440		5,0390	50.000	5,0490	50.000
Certificate	NL0012864078	CAC40 6040TRSOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	200.000	5,9300	200.000
Certificate	NL0012243141	CAC40 6040TS OPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	200.000	7,1800	200.000
Certificate	NL0012864060	CAC40 6050TRSOPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	200.000	6,0300	200.000
Certificate	NL0012864342	CAC40 6050TS OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	200.000	7,3100	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	DE000VA1ZE8	CAC40 6059TS OPENV	EUR	5,2950	5,2950	5,2950			5,2950		5,2900	50.000	5,3000	50.000
Certificate	NL0012864052	CAC40 6060TRSOPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	200.000	6,1300	200.000
Certificate	NL0012534564	CAC40 6070TRSOPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	200.000	6,2300	200.000
Certificate	NL0012864045	CAC40 6070TRSOPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	200.000	6,2300	200.000
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	3,6060	4,0080	3,6060	2962,4000	2	4,0080	800	4,0030	50.000	4,0130	50.000
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	5,2050	5,2050	5,2050			5,2050		5,2000	50.000	5,2100	50.000
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	2,4940	2,4940	2,4940			2,4940		2,4890	50.000	2,4990	50.000
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	3,6600	3,6600	3,6440	1464,0000	1	3,6440	400	3,6390	50.000	3,6490	50.000
Certificate	DE000VA1ZE66	CAC40 6084TS OPENV	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	50.000	5,5500	50.000
Certificate	NL0012097729	CAC40 6090TS OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	200.000	7,7000	200.000
Certificate	DE000VA15QU3	CAC40 6090TS OPENV	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50.000	6,0000	50.000
Certificate	LU1756868433	CAC40 6091TPIOPENS	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	6.250	5,9300	6.250
Certificate	NL0012864037	CAC40 6100TRSOPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	200.000	6,5300	200.000
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	50.000	4,7800	50.000
Certificate	DE000VA15QW9	CAC40 6115TS OPENV	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	50.000	6,2500	50.000
Certificate	DE000CE6FA83	CAC40 6129TS OPENZ	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	50.000	6,9200	50.000
Certificate	NL0012860910	CAC40 6130TS OPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	200.000	8,1800	200.000
Certificate	DE000VA15QX7	CAC40 6140TS OPENV	EUR	6,4950	6,4950	6,4950			6,4950		6,4900	50.000	6,5000	50.000
Certificate	DE000VA15QZ2	CAC40 6165TS OPENV	EUR	6,7450	6,7450	6,7450			6,7450		6,7400	50.000	6,7500	50.000
Certificate	NL0012097711	CAC40 6180TS OPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	200.000	8,6900	200.000
Certificate	NL0012562318	CAC40 6194TRSOPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	200.000	7,4600	200.000
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	50.000	3,3700	50.000
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,3100	50.000	5,3400	50.000
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	4,2600	4,2600	4,2600			4,2600		4,2400	50.000	4,2700	50.000
Certificate	DE000CE6FCK2	CAC40 6225TS OPENZ	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	50.000	7,8900	50.000
Certificate	NL0012547673	CAC40 6239TRSOPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	200.000	7,9200	200.000
Certificate	NL0012531370	CAC40 6265TRSOPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	200.000	8,1800	200.000
Certificate	NL0012097703	CAC40 6280TS OPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	200.000	9,6800	200.000
Certificate	NL0012611206	CAC40 6370TRSOPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	200.000	9,2200	200.000
Certificate	NL0012557227	CAC40 6380TRSOPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	200.000	9,3200	200.000
Certificate	NL0012097695	CAC40 6380TS OPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	200.000	10,6700	200.000
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	6,8000	6,8000	6,8000			6,8000		6,7800	50.000	6,8100	50.000
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	7,9100	7,9100	7,9100			7,9100		7,8900	50.000	7,9200	50.000
Certificate	NL0012860902	CAC40 6430TS OPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	200.000	11,2300	200.000
Certificate	DE000CV89051	CAC40 6434TS OPENZ	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	50.000	9,9800	50.000
Certificate	NL0012910152	CAC40 6447TRSOPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	200.000	10,0000	200.000
Certificate	NL0012096812	CAC40 6495TRSOPENH	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	200.000	10,4700	200.000
Certificate	NL0012612337	CAC40 6500TRSOPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	200.000	10,5300	200.000
Certificate	DE000CO58AU2	CAC40 6500TS OPENC	EUR	10,7700	10,7700	10,7700			10,7700		10,7500	50.000	10,7800	50.000
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	6,7600	6,7600	6,7600			6,7600		6,7400	50.000	6,7700	50.000
Certificate	DE000CO5A9T2	CAC40 6500TS OPENC	EUR	9,4900	9,4900	9,4900			9,4900		9,4700	50.000	9,5000	50.000
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	8,4900	8,4900	8,4900			8,4900		8,4700	50.000	8,5000	50.000
Certificate	NL0012613079	CAC40 6500TS OPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	200.000	11,9000	200.000
Certificate	NL0011227897	CAC40 6530TS OPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	200.000	12,2500	200.000
Certificate	NL0012195358	CAC40 6597TRSOPENH	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	200.000	11,4900	200.000
Certificate	DE000CY50LI4	CAC40 6600TS OPENC	EUR	8,9600	8,9600	8,9600			8,9600		8,9400	50.000	8,9700	50.000
Certificate	DE000CO5AC16	CAC40 6600TS OPENC	EUR	10,0700	10,0700	10,0700			10,0700		10,0500	50.000	10,0800	50.000
Certificate	NL0012196562	CAC40 6603TRSOPENH	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	200.000	11,5500	200.000
Certificate	NL0012848568	CAC40 6610TS OPENH	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	200.000	13,0100	200.000
Certificate	DE000CV87MQ5	CAC40 6625TS OPENZ	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	50.000	11,8900	50.000
Certificate	NL0012174320	CAC40 6670TS OPENH	EUR	13,6600	13,6600	13,6600			13,6600		13,6500	200.000	13,6600	200.000
Certificate	NL0012175947	CAC40 6692TRSOPENH	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	200.000	12,4400	200.000
Certificate	NL0012850150	CAC40 6757TRSOPENH	EUR	13,0900	13,0900	13,0900			13,0900		13,0800	200.000	13,0900	200.000
Certificate	NL0012174312	CAC40 6770TS OPENH	EUR	14,6500	14,6500	14,6500			14,6500		14,6400	200.000	14,6500	200.000
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	11,5900	11,5900	11,5900			11,5900		11,5700	50.000	11,6000	50.000
Certificate	DE000CO5BEV2	CAC40 6800TS OPENC	EUR	13,6400	13,6400	13,6400			13,6400		13,6200	50.000	13,6500	50.000
Certificate	NL0012850143	CAC40 6807TRSOPENH	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	200.000	13,5900	200.000
Certificate	NL0012198725	CAC40 6880TS OPENH	EUR	15,7800	15,7800	15,7800			15,7800		15,7700	200.000	15,7800	200.000
Certificate	NL0012202071	CAC40 6884TRSOPENH	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	200.000	14,3600	200.000
Certificate	NL0012860894	CAC40 6930TS OPENH	EUR	16,3300	16,3300	16,3300			16,3300		16,3200	200.000	16,3300	200.000
Certificate	NL0012850135	CAC40 6956TRSOPENH	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	200.000	15,0900	200.000
Certificate	NL0012202592	CAC40 6980TS OPENH	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	200.000	16,8400	200.000
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	14,1700	14,1700	14,1700			14,1700		14,1500	50.000	14,1800	50.000
Certificate	NL0012850127	CAC40 7006TRSOPENH	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	200.000	15,5900	200.000
Certificate	NL0012860886	CAC40 7030TS OPENH	EUR	17,3500	17,3500	17,3500			17,3500		17,3400	200.000	17,3500	200.000
Certificate	DE000CV88L52	CAC40 7034TS OPENZ	EUR	15,9600	15,9600	15,9600			15,9600		15,9500	50.000	15,9700	50.000
Certificate	NL0012850119	CAC40 7056TRSOPENH	EUR	16,0800	16,0800	16,0800			16,0800		16,0700	200.000	16,0800	200.000
Certificate	NL0012208284	CAC40 7100TS OPENH	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	200.000	17,9900	200.000
Certificate	NL0012850101	CAC40 7106TRSOPENH	EUR	16,5800	16,5800	16,5800			16,5800		16,5700	200.000	16,5800	200.000
Certificate	NL0012850093	CAC40 7156TRSOPENH	EUR	17,0800	17,0800	17,0800			17,0800		17,0700	200.000	17,0800	200.000
Certificate	NL0012432389	CAC40 7190TS OPENH	EUR	18,9600	18,9600	18,9600			18,9600		18,9500	200.000	18,9600	200.000
Certificate	NL0012213193	CAC40 7220TS OPENH	EUR	19,2300	19,2300	19,2300			19,2300		19,2200	200.000	19,2300	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012237846	CAC40 7232TRSOPENH	EUR	17,8500	17,8500	17,8500			17,8500		17,8400	200.000	17,8500	200.000
Certificate	NL0012850085	CAC40 7305TRSOPENH	EUR	18,5800	18,5800	18,5800			18,5800		18,5700	200.000	18,5800	200.000
Certificate	NL0012213185	CAC40 7310TS OPENH	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	200.000	20,2200	200.000
Certificate	NL0012850077	CAC40 7355TRSOPENH	EUR	19,0800	19,0800	19,0800			19,0800		19,0700	200.000	19,0800	200.000
Certificate	NL0012860878	CAC40 7380TS OPENH	EUR	20,9100	20,9100	20,9100			20,9100		20,9000	200.000	20,9100	200.000
Certificate	NL0012308092	CAC40 7444TRSOPENH	EUR	19,9700	19,9700	19,9700			19,9700		19,9600	200.000	19,9700	200.000
Certificate	NL0012312474	CAC40 7450TS OPENH	EUR	21,5600	21,5600	21,5600			21,5600		21,5500	200.000	21,5600	200.000
Certificate	NL0012850069	CAC40 7505TRSOPENH	EUR	20,5700	20,5700	20,5700			20,5700		20,5600	200.000	20,5700	200.000
Certificate	NL0012313704	CAC40 7540TS OPENH	EUR	22,5600	22,5600	22,5600			22,5600		22,5500	200.000	22,5600	200.000
Certificate	NL0012520571	CAC40 7553TRSOPENH	EUR	21,0600	21,0600	21,0600			21,0600		21,0500	200.000	21,0600	200.000
Certificate	NL0012848550	CAC40 7610TS OPENH	EUR	23,1900	23,1900	23,1900			23,1900		23,1800	200.000	23,1900	200.000
Certificate	NL0012848543	CAC40 7650TS OPENH	EUR	23,7000	23,7000	23,7000			23,7000		23,6900	200.000	23,7000	200.000
Certificate	NL0012524300	CAC40 7656TRSOPENH	EUR	22,0900	22,0900	22,0900			22,0900		22,0800	200.000	22,0900	200.000
Certificate	NL0012523591	CAC40 7700TS OPENH	EUR	24,2100	24,2100	24,2100			24,2100		24,2000	200.000	24,2100	200.000
Certificate	NL0012848535	CAC40 7750TS OPENH	EUR	24,7200	24,7200	24,7200			24,7200		24,7100	200.000	24,7200	200.000
Certificate	NL0012850051	CAC40 7754TRSOPENH	EUR	23,0600	23,0600	23,0600			23,0600		23,0500	200.000	23,0600	200.000
Certificate	NL0012850044	CAC40 7804TRSOPENH	EUR	23,5600	23,5600	23,5600			23,5600		23,5500	200.000	23,5600	200.000
Certificate	NL0012529267	CAC40 7830TS OPENH	EUR	25,4600	25,4600	25,4600			25,4600		25,4500	200.000	25,4600	200.000
Certificate	NL0012530034	CAC40 7880TRSOPENH	EUR	24,3300	24,3300	24,3300			24,3300		24,3200	200.000	24,3300	200.000
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	NL0012530570	CAC40 7930TS OPENH	EUR	26,4900	26,4900	26,4900			26,4900		26,4800	200.000	26,4900	200.000
Certificate	NL0012850036	CAC40 7954TRSOPENH	EUR	25,0600	25,0600	25,0600			25,0600		25,0500	200.000	25,0600	200.000
Certificate	NL0012848527	CAC40 8000TS OPENH	EUR	27,2700	27,2700	27,2700			27,2700		27,2600	200.000	27,2700	200.000
Certificate	NL0012850028	CAC40 8003TRSOPENH	EUR	25,5600	25,5600	25,5600			25,5600		25,5500	200.000	25,5600	200.000
Certificate	NL0012848519	CAC40 8050TS OPENH	EUR	27,7700	27,7700	27,7700			27,7700		27,7600	200.000	27,7700	200.000
Certificate	NL0012850010	CAC40 8053TRSOPENH	EUR	26,0600	26,0600	26,0600			26,0600		26,0500	200.000	26,0600	200.000
Certificate	NL0012848501	CAC40 8100TS OPENH	EUR	28,2800	28,2800	28,2800			28,2800		28,2700	200.000	28,2800	200.000
Certificate	NL0012850002	CAC40 8103TRSOPENH	EUR	26,5600	26,5600	26,5600			26,5600		26,5500	200.000	26,5600	200.000
Certificate	NL0012848493	CAC40 8150TS OPENH	EUR	28,7900	28,7900	28,7900			28,7900		28,7800	200.000	28,7900	200.000
Certificate	NL0012849996	CAC40 8153TRSOPENH	EUR	27,0500	27,0500	27,0500			27,0500		27,0400	200.000	27,0500	200.000
Certificate	NL0012851224	CAC40 8220TS OPENH	EUR	29,5100	29,5100	29,5100			29,5100		29,5000	200.000	29,5100	200.000
Certificate	NL0010133906	CAGRI 2TL OPENB	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	20.000	10,2000	20.000
Certificate	DE000CX592U4	CAGRI 8TL OPENC	EUR	4,6200	4,6200	4,6200			4,6200		4,6000	2.000	4,6300	2.000
Certificate	DE000CX59KA8	CAGRI 9TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,6100	2.000	3,6400	2.000
Certificate	DE000CQ58E21	CAGRI 9TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	5.000	3,1000	5.000
Certificate	DE000CX59PD1	CAGRI 9TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0100	2.000	4,0400	2.000
Certificate	DE000CX59KB6	CAGRI 10TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	2.000	2,5800	2.000
Certificate	DE000CX59PE9	CAGRI 10TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	2.000	3,0400	2.000
Certificate	DE000CX59UY7	CAGRI 11TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	2.000	2,0600	2.000
Certificate	DE000CY16AJ8	CAGRI 11TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	2.000	1,6700	2.000
Certificate	DE000CY16RZ8	CAGRI 12TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	2.000	0,6600	2.000
Certificate	DE000CQ58O55	CAGRI 13TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	5.000	1,1000	5.000
Certificate	DE000CY52VF7	CAGRI 15TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	2.000	2,2900	2.000
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	2.000	2,8300	2.000
Certificate	DE000CQ5AC54	CAGRI 16TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	2.000	3,3500	2.000
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5400	2.000	3,5700	2.000
Certificate	DE000CY50EN1	CAGRI 18TS OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	2.000	4,8000	2.000
Certificate	DE000CY16WS3	CAGRI 18TS OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0800	2.000	4,1100	2.000
Certificate	NL0012056279	CAGRI 8.1TL OPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6300	10.000	4,6600	10.000
Certificate	DE000CE6BV41	CAGRI 10.7TL OPENZ	EUR	1,3150	1,3450	1,3150			1,3450		1,3200	4.500	1,3700	4.500
Certificate	NL0011599709	CAGRI 3.31TL OPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9800	10.000	9,0100	10.000
Certificate	NL0010379244	CAGRI 4.04TL OPENB	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	20.000	8,3300	20.000
Certificate	NL0011413075	CAGRI 4.54TL OPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8600	10.000	7,8900	10.000
Certificate	NL0012049795	CAGRI 9.15TL OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	10.000	3,7000	10.000
Certificate	NL0012115091	CAGRI10.42TL OPENB	EUR	2,6000	2,6000	2,5500			2,5500		2,5400	10.000	2,5500	10.000
Certificate	NL0012214183	CAGRI11.14TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	10.000	1,8900	10.000
Certificate	NL0012259550	CAGRI11.45TL OPENB	EUR	1,6600	1,6600	1,6100			1,6100		1,6000	10.000	1,6100	10.000
Certificate	NL0012582522	CAGRI13.87TS OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	10.000	3,4500	10.000
Certificate	NL0012559678	CAGRI14.84TS OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	10.000	4,5300	10.000
Certificate	NL0012560932	CAGRI14.85TS OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	10.000	4,5300	10.000
Certificate	NL0012107510	CAGRI15.03TS OPENB	EUR	4,6200	4,6800	4,4600	7312,0000	2	4,6700	1600	4,6600	10.000	4,6700	10.000
Certificate	NL0012054050	CAGRI15.87TS OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6400	10.000	5,6700	10.000
Certificate	NL0012049779	CAGRI16.31TS OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1300	10.000	6,1600	10.000
Certificate	NL0012313969	CAGRI18.32TS OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3600	10.000	8,3900	10.000
Certificate	NL0012313951	CAGRI18.81TS OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9000	10.000	8,9300	10.000
Certificate	NL0012313944	CAGRI20.76TS OPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0700	10.000	11,1000	10.000
Certificate	NL0012317170	CAGRI22.75TS OPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2800	10.000	13,3100	10.000
Certificate	DE000CV898J0	CAGRI7.708TL OPENZ	EUR	4,3250	4,3250	4,3250			4,3250		4,3000	4.500	4,3500	4.500
Certificate	DE000CD63PN4	CAGRI9.706TL OPENZ	EUR	2,3050	2,3350	2,3050			2,3350		2,3100	4.500	2,3600	4.500
Certificate	NL0012023543	CAMEC 6.6TL OPENB	EUR	4,7500	4,7500	4,7500			4,7500		4,7000	3.000	4,8000	3.000
Certificate	NL0010905261	CAPGE 50.4TL OPENB	EUR	6,8600	6,8600	6,6900			6,6900		6,6800	10.000	6,6900	10.000
Certificate	NL0010926572	CAPGE 58.8TL OPENB	EUR	6,0800	6,0800	5,9100			5,9100		5,9000	10.000	5,9100	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011652094	CAPGE 69.3TL OPENB	EUR	5,1100	5,1100	4,9400			4,9400		4,9300	10.000	4,9400	10.000
Certificate	NL0012120661	CAPGE 79.5TL OPENB	EUR	4,1700	4,1700	4,0000			4,0000		3,9900	10.000	4,0000	10.000
Certificate	NL0012259543	CAPGE 83.5TL OPENB	EUR	3,7900	3,7900	3,6200			3,6200		3,6100	10.000	3,6200	10.000
Certificate	NL0012260996	CAPGE 85.6TL OPENB	EUR	3,6000	3,6000	3,4300			3,4300		3,4200	10.000	3,4300	10.000
Certificate	NL0012263156	CAPGE 87.6TL OPENB	EUR	3,4100	3,4100	3,2500			3,2500		3,2400	10.000	3,2500	10.000
Certificate	NL0012494025	CAPGE 91.6TL OPENB	EUR	3,0500	3,0500	2,8800			2,8800		2,8700	10.000	2,8800	10.000
Certificate	NL0012494892	CAPGE 93.6TL OPENB	EUR	2,8600	2,8600	2,7000			2,7000		2,6900	10.000	2,7000	10.000
Certificate	NL0012698914	CAPGE 95.5TL OPENB	EUR	2,6800	2,6800	2,5200			2,5200		2,5100	10.000	2,5200	10.000
Certificate	NL0012781207	CAPGE 97.4TL OPENB	EUR	2,5100	2,5100	2,3400			2,3400		2,3300	10.000	2,3400	10.000
Certificate	NL0012785760	CAPGE101.4TL OPENB	EUR	2,1300	2,1300	1,9700			1,9700		1,9600	10.000	1,9700	10.000
Certificate	NL0012785778	CAPGE105.4TL OPENB	EUR	1,7600	1,7600	1,6000			1,6000		1,5900	10.000	1,6000	10.000
Certificate	NL0012786800	CAPGE107.4TL OPENB	EUR	1,5800	1,5800	1,4100	15,7000	1	1,4100	10	1,4000	10.000	1,4100	10.000
Certificate	NL0012786040	CAPGE117.2TS OPENB	EUR	1,2500	1,4100	1,2500			1,4100		1,4000	10.000	1,4100	10.000
Certificate	NL0012786057	CAPGE120.2TS OPENB	EUR	1,5700	1,7300	1,5700			1,7300		1,7200	10.000	1,7300	10.000
Certificate	DE000CN6JXM5	CAPGE70.19TL OPENZ	EUR	4,5150	4,5150	4,3550			4,3550		4,3300	3.750	4,3800	3.750
Certificate	DE000CE6BW65	CAPGE79.12TL OPENZ	EUR	3,6250	3,6250	3,4650			3,4650		3,4400	3.750	3,4900	3.750
Certificate	DE000CE6CRK7	CAPGE89.05TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4500	3.750	2,5000	3.750
Certificate	DE000CV88KJ2	CAPGE98.94TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4700	3.750	1,5200	3.750
Certificate	DE000CE6F6K7	CARBO 5.4TL OPENZ	EUR	10,9200	10,9200	10,9200			10,9200		10,8700	4.000	10,9600	4.000
Certificate	DE000CV87EV2	CARBO 8.6TL OPENZ	EUR	7,8200	7,8200	7,8200			7,8200		7,7700	4.000	7,8600	4.000
Certificate	DE000CE6CD59	CARBO 4.37TL OPENZ	EUR	11,9200	11,9200	11,9200			11,9200		11,8700	4.000	11,9600	4.000
Certificate	DE000CE6E820	CARBO 4.89TL OPENZ	EUR	11,4200	11,4200	11,4200			11,4200		11,3700	4.000	11,4600	4.000
Certificate	DE000CE6F6L5	CARBO 5.92TL OPENZ	EUR	10,4200	10,4200	10,4200			10,4200		10,3700	4.000	10,4600	4.000
Certificate	DE000CV87EU4	CARBO 7.82TL OPENZ	EUR	8,5700	8,5700	8,5700			8,5700		8,5200	4.000	8,6100	4.000
Certificate	DE000CV87V10	CARBO 9.37TL OPENZ	EUR	7,0700	7,0700	7,0700			7,0700		7,0200	4.000	7,1100	4.000
Certificate	DE000CV88509	CARBO11.94TL OPENZ	EUR	4,5650	4,5650	4,5650			4,5650		4,5200	4.000	4,6100	4.000
Certificate	DE000CV884A9	CARBO17.12TS OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,7900	4.000	1,8800	4.000
Certificate	DE000CV89853	CARBO19.55TS OPENZ	EUR	4,3250	4,3250	4,3250			4,3250		4,2800	4.000	4,3700	4.000
Certificate	DE000CE6DC59	CARLS 659.1TL OPENZ	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	9.000	0,1600	9.000
Certificate	DE000CN6EPG4	CARLS455.5TL OPENZ	EUR	0,7150	0,7150	0,6950			0,6950		0,6900	9.000	0,7000	9.000
Certificate	DE000CR6XTE7	CARLS505.4TL OPENZ	EUR	0,5850	0,5850	0,5650			0,5650		0,5600	9.000	0,5700	9.000
Certificate	DE000CN6JWA2	CARLS554.6TL OPENZ	EUR	0,4550	0,4550	0,4350			0,4350		0,4300	9.000	0,4400	9.000
Certificate	NL0011419098	CATER 53TL OPENH	EUR	91,1200	91,1200	91,1200			91,1200		91,1200	2.000		
Certificate	DE000CN6KGN6	CATER72.93TL OPENZ	EUR	7,1100	7,1300	7,1100			7,1300		7,1300	90.000		
Certificate	NL0000455343	CEC PI OPENN	EUR	17,5900	17,5900	17,5900			17,5900		17,5900	10.000		
Certificate	NL0009070499	CEC 530TL OPENB	EUR	12,6600	12,6600	12,6600			12,6600		12,5100	1.000	12,8100	1.000
Certificate	NL0012793996	CEC 1530TL OPENB	EUR	3,1200	3,1200	3,1200			3,1200		2,9700	1.000	3,2700	1.000
Certificate	NL0012969372	CEC 1630TL OPENB	EUR	2,1700	2,1700	2,1700			2,1700		2,0200	1.000	2,3200	1.000
Certificate	NL0012794135	CEC 1750TS OPENB	EUR											
Certificate	NL0012790430	CEC 1850TS OPENB	EUR	2,0400	2,0400	2,0400			2,0400		1,8900	1.000	2,1900	1.000
Certificate	NL0012687925	CEC 1950TS OPENB	EUR	3,1900	3,1900	3,1900			3,1900		3,0400	1.000	3,3400	1.000
Certificate	NL0012687933	CEC 2050TS OPENB	EUR	4,2500	4,2500	4,2500			4,2500		4,1000	1.000	4,4000	1.000
Certificate	DE000CD62VX3	CFEB 91.6TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	300	1,1700	300
Certificate	DE000CV88QL5	CFEB 102.2TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	300	0,6800	300
Certificate	DE000CV42ZK5	CFEB 114.4TS OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	300	0,7800	300
Certificate	DE000CV42JTO	CFEB 127.4TS OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	300	1,4800	300
Certificate	DE000CE6C5T3	CFEB 141.3TS OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	300	2,2300	300
Certificate	DE000CV89B46	CFEB 65.55TL OPENZ	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	300	2,3800	300
Certificate	DE000CN6G1P7	CFEB 76.54TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	300	1,8800	300
Certificate	DE000CD62VR5	CFEB 84.12TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	300	1,5200	300
Certificate	NL0011599733	CFOUR 24.3TS OPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,0900	5.000	11,1400	5.000
Certificate	NL0010113866	CFOUR 7.98TL OPENB	EUR	7,7400	7,7400	7,7400			7,7400		7,7200	6.000	7,7600	6.000
Certificate	NL0012313993	CFOUR 8.33TL OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4000	5.000	7,4500	5.000
Certificate	DE000CV88590	CFOUR10.92TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	10.500	1,0800	10.500
Certificate	NL0010128989	CFOUR11.32TL OPENB	EUR	4,6300	4,6300	4,6300			4,6300		4,6100	6.000	4,6500	5.054
Certificate	NL0012313985	CFOUR11.38TL OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5600	5.000	4,6100	5.000
Certificate	DE000CE6EKF8	CFOUR12.91TL OPENZ	EUR	0,5900	0,5900	0,5700	1180,0000	1	0,5700	2000	0,5600	10.500	0,5800	10.500
Certificate	NL0012794366	CFOUR13.32TL OPENB	EUR	2,8000	2,8000	2,7700			2,7700		2,7500	6.000	2,7900	6.000
Certificate	NL0012437149	CFOUR13.74TL OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3700	5.000	2,4200	5.000
Certificate	DE000CE6EJW5	CFOUR13.92TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	10.500	0,3300	10.500
Certificate	NL0012794374	CFOUR14.32TL OPENB	EUR	1,8700	1,8700	1,8400			1,8400		1,8200	6.000	1,8600	6.000
Certificate	DE000CE6EJV7	CFOUR14.92TL OPENZ	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	10.500	0,0900	10.500
Certificate	NL0012437131	CFOUR15.26TL OPENH	EUR											
Certificate	NL0012775670	CFOUR17.64TS OPENB	EUR	3,8700	3,8900	3,8700			3,8900		3,8700	6.000	3,9100	6.000
Certificate	DE000CV87ZP9	CFOUR18.43TS OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	10.500	0,8400	10.500
Certificate	NL0012492383	CFOUR19.63TS OPENB	EUR	6,0100	6,0300	6,0100			6,0300		6,0100	6.000	6,0500	6.000
Certificate	NL0012572614	CFOUR19.84TS OPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,2800	5.000	6,3300	5.000
Certificate	NL0012572606	CFOUR20.34TS OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8200	5.000	6,8700	5.000
Certificate	DE000CV4ZUN0	CFOUR20.42TS OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	10.500	1,3400	10.500
Certificate	NL0012437115	CFOUR20.67TS OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,1800	5.000	7,2300	5.000
Certificate	NL0012774418	CFOUR21.65TS OPENB	EUR	8,1900	8,2100	8,1900			8,2100		8,1900	6.000	8,2300	6.000
Certificate	DE000CE6DVC4	CFOUR22.92TS OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	10.500	1,9600	10.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012437107	CFOUR23.62TS OPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3600	5,000	10,4100	5,000
Certificate	NL0012211379	CFOUR28.34TS OPENH	EUR	15,5000	15,5000	15,5000			15,5000		15,4700	5,000	15,5200	5,000
Certificate	NL0011415583	CFOUR29.71TS OPENH	EUR	16,9800	16,9800	16,9800			16,9800		16,9500	5,000	17,0000	5,000
Certificate	NL0012313977	CFOUR34.35TS OPENH	EUR	21,9900	21,9900	21,9900			21,9900		21,9600	5,000	22,0100	5,000
Certificate	NL0009068931	CHMOB 17TL OPENB	EUR	2,5850	2,5850	2,5850			2,5850		2,5700	10,000	2,6000	10,000
Certificate	NL0006472730	CHMOB 22.7TL OPENB	EUR	2,1450	2,1450	2,1450			2,1450		2,1300	10,000	2,1600	10,000
Certificate	NL0009070697	CHMOB 28.3TL OPENB	EUR	1,7050	1,7050	1,7050			1,7050		1,6900	10,000	1,7200	10,000
Certificate	NL0009173004	CHMOB 34.5TL OPENB	EUR	1,2150	1,2150	1,2150			1,2150		1,2000	10,000	1,2300	10,000
Certificate	NL0011411061	CISCO 21TL OPENH	EUR	20,9400	20,9400	20,9400			20,9400		20,9400	10,000		
Certificate	DE000CV52RF5	CISCO 48TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	50,000	0,3300	50,000
Certificate	NL0010129714	CISCO 5.9TL OPENB	EUR	32,4600	32,4600	32,4600			32,4600		32,4600	5,000		
Certificate	NL0009703644	CISCO 8.5TL OPENB	EUR	30,5000	30,5000	30,5000			30,5000		30,5000	5,000		
Certificate	NL0010130662	CISCO 10.6TL OPENB	EUR	28,8400	28,8400	28,8400			28,8400		28,8400	5,000		
Certificate	NL0010252789	CISCO 15.1TL OPENB	EUR	25,3900	25,3900	25,3900			25,3900		25,3900	5,000		
Certificate	NL0011910609	CISCO 28.1TL OPENB	EUR	15,4000	15,4000	15,4000			15,4000		15,4000	5,000		
Certificate	DE000CX0KZJ5	CISCO28.19TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2400	50,000		
Certificate	NL0010135158	CITI 31.96TL OPENB	EUR	34,5100	34,5100	34,5100			34,5100		34,5100	10,000		
Certificate	NL0011926795	CITI 41.42TL OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7700	50,000		
Certificate	NL0011915152	CITI 43.53TL OPENB	EUR	25,9900	25,9900	25,9900			25,9900		25,9900	10,000		
Certificate	NL0011979976	CITI 47.54TL OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3100	50,000		
Certificate	NL0012024707	CITI 48.16TL OPENB	EUR	22,5800	22,5800	22,5800			22,5800		22,5800	10,000		
Certificate	NL0011989744	CITI 48.56TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2400	50,000		
Certificate	NL0011993704	CITI 49.62TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1600	50,000		
Certificate	NL0011996285	CITI 54.34TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8100	50,000		
Certificate	NL0009706407	CM10Y STN1120V	EUR								102,3000	50,000		
Certificate	DE000CV4Z969	CNH= 5.716TL OPENZ	EUR	9,1600	9,1600	9,1600			9,1600		9,1200	10,000	9,1900	10,000
Certificate	DE000CE6DE56	CNH= 6.938TS OPENZ	EUR	7,5400	7,5400	7,5400			7,5400		7,5100	10,000	7,5700	10,000
Certificate	DE000CE6C915	CNH= 7.438TS OPENZ	EUR	14,1700	14,1700	14,1700			14,1700		14,1300	10,000	14,2000	10,000
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR	485,2700	485,2700	485,2700			485,2700		485,2700	800		
Certificate	DE000VL51Z25	CO1 SHROPENV	EUR	0,0840	0,0840	0,0840			0,0840		0,0820	2,495.900	0,0860	2,495.900
Certificate	NL0006469876	COCA 10.6TL OPENB	EUR	57,1500	57,1500	57,1500			57,1500		57,1500	2,500		
Certificate	NL0009809797	COCA 26.2TL OPENB	EUR	32,5300	32,5300	32,5300			32,5300		32,5300	2,500		
Certificate	NL0010111233	COCA 31.5TL OPENB	EUR	24,2200	24,2200	24,2200			24,2200		24,2200	2,500		
Certificate	NL0010374534	COCA 34.6TL OPENB	EUR	9,6900	9,6900	9,6900			9,6900		9,6900	5,000		
Certificate	NL0011414149	COCA 39.7TL OPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6900	10,000		
Certificate	NL0012685689	COCA 46.5TS OPENB	EUR	5,6150	5,6150	5,6150			5,6150		5,5900	5,000	5,6400	5,000
Certificate	NL0012281372	COCA 51.2TS OPENB	EUR	9,9350	9,9350	9,9350			9,9350		9,9100	5,000	9,9600	5,000
Certificate	NL0012510390	COCA 56.3TS OPENB	EUR	14,6550	14,6550	14,6550			14,6550		14,6300	5,000	14,6800	5,000
Certificate	DE000CR6XYR9	COCA 22.61TL OPENZ	EUR	13,3800	13,4400	13,3800			13,4400		13,4200	3,000	13,4500	3,000
Certificate	DE000CD61R26	COCA 24.23TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8000	75	1,9000	75
Certificate	DE000CD613T4	COCA 27.85TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1100	75	1,2100	75
Certificate	DE000CR6XT22	COCA 28.34TL OPENZ	EUR	8,5300	8,5900	8,5300			8,5900		8,5700	3,000	8,6000	3,000
Certificate	NL0011414198	COCA 28.92TL OPENH	EUR	14,1800	14,1800	14,1800			14,1800		14,1800	10,000		
Certificate	NL0011414180	COCA 31.08TL OPENH	EUR	12,4800	12,4800	12,4800			12,4800		12,4800	10,000		
Certificate	NL0011414172	COCA 33.23TL OPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7900	10,000		
Certificate	DE000CR1JQ70	COCA 34.94TL OPENZ	EUR	7,3000	7,4400	7,3000			7,4400		7,4400	30,000		
Certificate	NL0011414164	COCA 35.39TL OPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0900	10,000		
Certificate	DE000CR4HYM8	COCA 37.52TL OPENZ	EUR	5,0900	5,2300	5,0900			5,2300		5,2300	30,000		
Certificate	NL0011414156	COCA 37.55TL OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3900	10,000		
Certificate	NL0011414099	COCA 49.01TS OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	10,000	7,9300	10,000
Certificate	NL0011414081	COCA 54.83TS OPENH	EUR	13,2400	13,2400	13,2400			13,2400		13,2300	10,000	13,2500	10,000
Certificate	NL0011414073	COCA 60.64TS OPENH	EUR	18,5600	18,5600	18,5600			18,5600		18,5500	10,000	18,5700	10,000
Certificate	DE000CE6CG15	COCOA 1440TL OPENZ	EUR	7,4800	7,4800	7,4800			7,4800		7,4600	4,000	7,4900	4,000
Certificate	DE000CE6CG23	COCOA 1550TL OPENZ	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	4,000	6,6400	4,000
Certificate	DE000CE6BJ99	COCOA 1660TL OPENZ	EUR	5,7000	5,7000	5,7000			5,7000		5,6800	4,000	5,7100	4,000
Certificate	DE000CE6BJR1	COCOA 1770TL OPENZ	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	4,000	4,7800	4,000
Certificate	DE000CD64CE9	COCOA 1910TL OPENZ	EUR	3,6600	3,6700	3,6600	183,0000	1	3,6700	50	3,6600	4,000	3,6800	4,000
Certificate	DE000CV87T06	COCOA 2100TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		1,9800	4,000	2,0500	4,000
Certificate	DE000CV87XG3	COCOA 2310TL OPENZ	EUR											
Certificate	DE000CV89D02	COCOA 2613TS OPENZ	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	4,000	3,6600	4,000
Certificate	DE000CV894M3	COCOA 2800TS OPENZ	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	4,000	5,3500	4,000
Certificate	DE000CV87XH1	COCOA 2990TS OPENZ	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	4,000	7,0400	4,000
Certificate	DE000CV884B7	COCOA 3180TS OPENZ	EUR	8,7100	8,7100	8,7100			8,7100		8,6900	4,000	8,7200	4,000
Certificate	DE000CB1N1X2	COCOA 3380TS OPENZ	EUR	10,4200	10,4200	10,4200			10,4200		10,4000	4,000	10,4300	4,000
Certificate	DE000VA1ZH54	COFFE LEVOPENV	EUR	5,0900	5,0900	5,0900			5,0900		5,0300	21,500	5,1500	21,500
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR	0,0520	0,0520	0,0520			0,0520		0,0500	2,146.800	0,0540	2,146.800
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	199,400	1,1400	199,400
Certificate	DE000VN611D7	COFFE LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3,000.000	0,0100	2,470.999
Certificate	DE000VN611E5	COFFE SHROPENV	EUR	16,0700	16,0700	16,0700			16,0700		15,9900	15,500	16,1500	15,500
Certificate	DE000VN611F2	COFFE SHROPENV	EUR	13,5150	13,5150	13,5150			13,5150		13,3900	9,900	13,6400	9,900
Certificate	DE000VN611G0	COFFE SHROPENV	EUR	2,1600	2,1600	2,1600			2,1600		2,1300	43,700	2,1900	43,700
Certificate	DE000CV88WU4	COFFE 0.82TL OPENZ	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	15,000	3,1500	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	DE000CV88WV2	COFFE0.891TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	15,000	2,5500	15,000
Certificate	DE000CV421U9	COFFE0.967TL OPENZ	EUR	2,0300	2,0300	1,8800	24970,0000	13	1,8850	12650	1,8800	15,000	1,8900	15,000
Certificate	DE000CE6EGG4	COFFE1.034TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	15,000	1,3700	15,000
Certificate	DE000CV88WW0	COFFE1.077TL OPENZ	EUR	1,1000	1,1000	1,0050	1620,0000	2	1,0050	1500	1,0000	15,000	1,0100	15,000
Certificate	DE000CE6DB68	COFFE1.125TL OPENZ	EUR	0,7200	0,7200	0,5800	3149,0000	4	0,5850	4400	0,5800	15,000	0,5900	15,000
Certificate	DE000CV87J57	COFFE1.334TS OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	15,000	1,6900	15,000
Certificate	DE000CV421V7	COFFE1.407TS OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3200	15,000	2,3300	15,000
Certificate	DE000CE6EGH2	COFFE1.516TS OPENZ	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	15,000	3,2700	15,000
Certificate	DE000CE6DB76	COFFE1.629TS OPENZ	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	15,000	4,2500	15,000
Certificate	DE000CD647C8	COFFE1.744TS OPENZ	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	15,000	5,2400	15,000
Certificate	DE000CD62YV1	COFFE2.006TS OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	15,000	7,5000	15,000
Certificate	DE000CE6CT85	COFIN114.4TS OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	450	0,7100	450
Certificate	DE000CR9PUY3	COFIN69.63TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	1,200	0,8300	1,200
Certificate	DE000CR9PBQ9	COFIN75.93TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	1,200	0,7100	1,200
Certificate	DE000CR9BP1	COFIN83.22TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	1,200	0,5700	1,200
Certificate	DE000CR4JFL5	COFIN86.88TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	1,200	0,4200	1,200
Certificate	DE000CN6K2W5	COFIN90.46TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	1,200	0,4300	1,200
Certificate	DE000CE6BJC3	COFIN90.76TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8200	450	0,8500	450
Certificate	DE000CD648M5	COFIN97.76TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	1,200	0,2900	1,200
Certificate	DE000CE6DPY0	COLRT32.25TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	3,750	0,6700	3,750
Certificate	DE000CR4J456	COLRT34.77TL OPENZ	EUR	0,5550	0,5550	0,5450			0,5450		0,5400	3,750	0,5500	3,750
Certificate	DE000CR4J8T4	COLRT37.85TL OPENZ	EUR	0,3950	0,3950	0,3850			0,3850		0,3800	3,750	0,3900	3,750
Certificate	DE000CR6XCR5	COLRT41.25TL OPENZ	EUR	0,2250	0,2250	0,2150			0,2150		0,2100	3,750	0,2200	3,750
Certificate	DE000CV887Z9	COLRT43.22TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	900	0,5200	900
Certificate	DE000CE6C4H1	COLRT50.73TS OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2700	3,750	0,2800	3,750
Certificate	DE000CV87SG3	COLRT55.71TS OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	3,750	0,5300	3,750
Certificate	DE000CV88R15	COLRT60.71TS OPENZ	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	900	3,1100	900
Certificate	NL0012175129	CONTI 182TL OPENH	EUR	5,5400	5,5400	5,4100	554,0000	1	5,4100	100	5,3600	500	5,4600	500
Certificate	NL0012310866	CONTI 251TS OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6200	500	4,7200	500
Certificate	NL0012244925	CONTI 252TS OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7300	500	4,8300	500
Certificate	NL0012555700	CONTI 294TS OPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2500	500	9,3500	500
Certificate	NL0011895980	CONTI115.6TL OPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,5700	500	11,6700	500
Certificate	NL0011055058	CONTI144.9TL OPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8300	500	8,9300	500
Certificate	NL0011895792	CONTI151.7TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,1900	500	8,2900	500
Certificate	DE000CR9RQE9	CONTI153.7TL OPENZ	EUR	7,1500	7,1500	7,0500			7,0500		7,0100	4,000	7,0800	4,000
Certificate	NL0012049050	CONTI161.7TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,2600	500	7,3600	500
Certificate	NL0012050421	CONTI171.9TL OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3000	500	6,4000	500
Certificate	DE000CD64672	CONTI173.6TL OPENZ	EUR	5,1600	5,1600	5,0600			5,0600		5,0200	4,000	5,0900	4,000
Certificate	NL0012439426	CONTI192.1TL OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4200	500	4,5200	500
Certificate	DE000CE6EVJ7	CONTI197.5TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750		2,6400	4,000	2,7100	4,000
Certificate	NL0012519029	CONTI198.3TL OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8400	500	3,9400	500
Certificate	NL0012522890	CONTI208.3TL OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9100	500	3,0100	500
Certificate	NL0012611941	CONTI213.4TL OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4300	500	2,5300	500
Certificate	NL0012909451	CONTI222.9TS OPENH	EUR											
Certificate	NL0012580732	CONTI230.4TS OPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4100	500	2,5100	500
Certificate	NL0012565139	CONTI235.2TS OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9300	500	3,0300	500
Certificate	NL0012613590	CONTI242.4TS OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7100	500	3,8100	500
Certificate	NL0012240527	CONTI250.8TS OPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6100	500	4,7100	500
Certificate	NL0011054960	CONTI256.5TS OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2200	500	5,3200	500
Certificate	NL0012613582	CONTI267.4TS OPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,3900	500	6,4900	500
Certificate	NL0012555718	CONTI274.2TS OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1200	500	7,2200	500
Certificate	NL0012555692	CONTI313.8TS OPENH	EUR	11,4300	11,4300	11,4300			11,4300		11,3800	500	11,4800	500
Certificate	NL0006471856	COPPE 3719TL OPENB	EUR	33,0200	33,0200	33,0200			33,0200		32,8200	5,000	33,2200	5,000
Certificate	NL0006524969	COPPE 4260TL OPENB	EUR	28,8500	28,8500	28,8500			28,8500		28,6500	5,000	29,0500	5,000
Certificate	NL0009839745	COPPE 9002TS OPENB	EUR	22,8800	22,8800	22,8800			22,8800		22,6800	5,000	23,0800	5,000
Certificate	NL0009678903	COPPE 9807TS OPENB	EUR	30,4400	30,4400	30,4400			30,4400		30,2400	5,000	30,6400	5,000
Certificate	DE000CN6HPK9	COPPE1.886TL OPENZ	EUR	12,2500	12,2500	12,2500			12,2500		12,2300	30,000	12,2600	30,000
Certificate	DE000CR9RBV5	COPPE2.137TL OPENZ	EUR	10,1700	10,1700	10,1700			10,1700		10,1500	30,000	10,1800	30,000
Certificate	DE000CD63VL6	COPPE2.425TL OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	30,000	7,7900	30,000
Certificate	DE000CD63WJ8	COPPE2.584TL OPENZ	EUR	6,4600	6,4600	6,4600			6,4600		6,4400	30,000	6,4700	30,000
Certificate	DE000CE6E846	COPPE2.763TL OPENZ	EUR	5,1500	5,1500	4,9700	5150,0000	1	4,9700	1000	4,9600	30,000	4,9800	30,000
Certificate	DE000CE6F3Q1	COPPE2.959TL OPENZ	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	30,000	3,3500	30,000
Certificate	DE000CV88NT5	COPPE3.351TS OPENZ	EUR	1,4100	1,4100	1,0000	48200,0000	9	1,2400	40000	1,2300	30,000	1,2500	10,000
Certificate	DE000CV88L03	COPPE3.546TS OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9300	30,000	2,9600	30,000
Certificate	DE000CV88L11	COPPE3.742TS OPENZ	EUR	4,6350	4,6350	4,6350			4,6350		4,6200	30,000	4,6500	30,000
Certificate	DE000CE6F3R9	COPPE3.933TS OPENZ	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	30,000	6,2900	30,000
Certificate	DE000CV87ET6	COPPE4.132TS OPENZ	EUR	8,0100	8,0100	8,0100			8,0100		7,9900	30,000	8,0200	30,000
Certificate	NL0012542880	CORN 4.2TS OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3400	5,000	7,4400	5,000
Certificate	NL0012542997	CORN 3.41TL OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,2900	5,000	5,3900	5,000
Certificate	NL0012542989	CORN 3.46TL OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9000	5,000	5,0000	5,000
Certificate	NL0012542971	CORN 3.52TL OPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5100	5,000	4,6100	5,000
Certificate	NL0012542963	CORN 3.57TL OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1200	5,000	4,2200	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	NL0012542955	CORN 3.62TL OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7300	5,000	3,8300	5,000
Certificate	NL0011233150	CORN 5.19TS OPENH	EUR	16,6300	16,6300	16,6300			16,6300		16,5800	5,000	16,6800	5,000
Certificate	NL0011233143	CORN 5.38TS OPENH	EUR	18,3800	18,3800	18,3800			18,3800		18,3300	5,000	18,4300	5,000
Certificate	DE000CN6JHU1	COTONO.497TL OPENZ	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	20,000	3,7700	20,000
Certificate	DE000CN6HG52	COTONO.533TL OPENZ	EUR	3,4650	3,4650	3,4650			3,4650		3,4500	20,000	3,4800	20,000
Certificate	DE000CR6X767	COTONO.574TL OPENZ	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	20,000	3,1400	20,000
Certificate	DE000CN6KS12	COTONO.609TL OPENZ	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	20,000	2,8500	20,000
Certificate	DE000CN6LCB8	COTONO.649TL OPENZ	EUR	2,5500	2,5500	2,5150	637,5000	1	2,5150	250	2,5000	20,000	2,5300	20,000
Certificate	DE000CV4Z7D2	COTONO.697TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	20,000	2,1300	20,000
Certificate	DE000CV87V28	COTONO.774TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4700	20,000	1,5000	20,000
Certificate	DE000CV87NH2	COTONO.972TS OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	20,000	0,7100	10,000
Certificate	DE000CV88NV1	COTON1.044TS OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	20,000	1,3800	20,000
Certificate	DE000CV89895	COTON1.117TS OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		1,9900	20,000	2,0200	20,000
Certificate	DE000CV87SH1	CPRI 4.037TL OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4200	2,250	2,4500	2,250
Certificate	DE000CV505G7	CPRI 4.541TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,9100	2,250	1,9400	2,250
Certificate	DE000CV4YY39	CPRI 5.245TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2100	2,250	1,2400	2,250
Certificate	NL0012033344	CRBN 20TL OPENB	EUR	9,5100	9,5100	8,9900			8,9900		8,9600	1,000	9,0200	1,000
Certificate	NL0012034920	CRBN 21TL OPENB	EUR	8,5900	8,5900	8,0700			8,0700		8,0400	1,000	8,1000	1,000
Certificate	NL0012037923	CRBN 22TL OPENB	EUR	7,6600	7,6600	7,1400	1434,0000	1	7,1400	200	7,1100	1,000	7,1700	1,000
Certificate	NL0010010807	CRBN 5.2TL OPENB	EUR	23,4200	23,4200	23,4200			23,4200		23,3900	1,000	23,4500	1,000
Certificate	NL0010893533	CRBN 8.4TL OPENB	EUR	20,9600	20,9600	20,4100			20,4100		20,3800	1,000	20,4400	1,000
Certificate	NL0011089388	CRBN 14.6TL OPENB	EUR	15,0100	15,0100	14,4700			14,4700		14,4400	1,000	14,5000	1,000
Certificate	NL0011260484	CRBN 15.7TL OPENB	EUR	13,3600	13,3600	12,8400			12,8400		12,8100	1,000	12,8700	1,000
Certificate	NL0011651567	CRBN 16.8TL OPENB	EUR	12,4100	12,4100	11,8900			11,8900		11,8600	1,000	11,9200	1,000
Certificate	NL0011795406	CRBN 17.9TL OPENB	EUR	11,4000	11,4000	10,8800	203,2200	1	10,8800	18	10,8500	1,000	10,9100	1,000
Certificate	NL0012118913	CRBN 23.1TL OPENB	EUR	6,6600	6,6600	6,1400			6,1400		6,1100	1,000	6,1700	1,000
Certificate	NL0012785786	CRBN 24.7TL OPENB	EUR	5,2400	5,2400	4,7200			4,7200		4,6900	1,000	4,7500	1,000
Certificate	NL0012791834	CRBN 26.2TL OPENB	EUR	3,8000	3,8000	3,2800			3,2800		3,2500	1,000	3,3100	1,000
Certificate	NL0012274203	CRBN 28.9TS OPENB	EUR	4,5600	5,0600	4,5600			5,0600		5,0300	1,000	5,0900	1,000
Certificate	NL0012261176	CRBN 30.9TS OPENB	EUR	6,8000	7,3000	6,8000			7,3000		7,2700	1,000	7,3300	1,000
Certificate	NL0012791032	CRBN 32.8TS OPENB	EUR	8,9500	9,4500	8,9500			9,4500		9,4200	1,000	9,4800	1,000
Certificate	DE000CRAJU01	CRBN 12.43TL OPENZ	EUR	14,7200	14,7200	14,7200			14,7200		14,6600	25	14,7700	25
Certificate	NL0011535034	CRBN 13.598L OPENB	EUR	14,3500	14,3500	13,8300			13,8300		13,8000	2,500	13,8600	2,500
Certificate	NL0011531991	CRBN 14.668L OPENB	EUR	13,2800	13,2800	12,7600	2586,0000	1	12,7600	200	12,7300	2,500	12,7900	2,500
Certificate	DE000CR6Y2K5	CRBN 15.25TL OPENZ	EUR	11,9000	11,9000	11,9000			11,9000		11,8400	25	11,9500	25
Certificate	DE000CR6Y6J1	CRBN 15.25TL OPENZ	EUR	12,6000	12,6000	12,6000			12,6000		12,5300	25	12,6600	25
Certificate	DE000CR6Y5K8	CRBN 16.18TL OPENZ	EUR	10,9700	10,9700	10,9700			10,9700		10,9100	25	11,0200	25
Certificate	DE000CR9NMF4	CRBN 16.31TL OPENZ	EUR	11,5900	11,5900	11,5900			11,5900		11,5200	25	11,6500	25
Certificate	DE000CR9NK72	CRBN 17.11TL OPENZ	EUR	10,0500	10,0500	10,0500			10,0500		9,9900	25	10,1000	25
Certificate	DE000CN6K602	CRBN 17.85TL OPENZ	EUR	10,1200	10,1200	10,1200			10,1200		10,0500	25	10,1800	25
Certificate	DE000CN6K4H2	CRBN 18.08TL OPENZ	EUR	9,0800	9,0800	9,0800			9,0800		9,0200	25	9,1300	25
Certificate	DE000CN6KQ54	CRBN 19.07TL OPENZ	EUR	8,0900	8,0900	8,0900			8,0900		8,0300	25	8,1400	25
Certificate	DE000CD63PV7	CRBN 20.56TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000		6,5400	25	6,6500	25
Certificate	DE000CD646H9	CRBN 20.97TL OPENZ	EUR	7,1400	7,1400	7,1400			7,1400		7,0700	25	7,2000	25
Certificate	NL0012033971	CRBN 20.988L OPENB	EUR	6,9600	6,9600	6,4400			6,4400		6,4100	2,500	6,4700	2,500
Certificate	NL00122772974	CRBN 22.058L OPENB	EUR	5,8900	5,8900	5,3700	1435,0000	1	5,3700	250	5,3400	2,500	5,4000	2,500
Certificate	DE000CD63ZH5	CRBN 22.07TL OPENZ	EUR	5,5200	5,5200	5,0100	19265,0000	7	5,0100	3500	4,9500	25	5,0600	25
Certificate	NL0012118673	CRBN 23.058L OPENB	EUR	4,8900	4,8900	4,3700			4,3700		4,3400	2,500	4,4000	2,500
Certificate	DE000CV88269	CRBN 23.07TL OPENZ	EUR	1,1500	1,1500	1,0300	31,0500	1	1,0300	27	1,0100	125	1,0500	125
Certificate	NL0012785414	CRBN 24.058L OPENB	EUR	3,8900	3,8900	3,3700			3,3700		3,3400	2,500	3,4000	2,500
Certificate	DE000CV88KK0	CRBN 24.05TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	125	0,6300	125
Certificate	NL0012785422	CRBN 25.068L OPENB	EUR	2,8800	2,8800	2,3600	311,2500	1	2,3600	125	2,3300	2,500	2,3900	2,500
Certificate	NL0012791479	CRBN 26.058L OPENB	EUR	1,8900	1,8900	1,3400	10050,0000	2	1,3700	7500	1,3400	2,500	1,4000	2,500
Certificate	DE000CV890V2	CRBN 26.05TL OPENZ	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	125	0,2400	125
Certificate	NL0012274377	CRBN 28.488S OPENB	EUR	1,2400	1,7400	1,2400			1,7400		1,7100	2,500	1,7700	2,500
Certificate	DE000CE6CKY3	CRBN 30.17TS OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	125	0,6600	125
Certificate	NL0012260822	CRBN 30.418S OPENB	EUR	3,1700	3,6700	3,1700			3,6700		3,6400	2,500	3,7000	2,500
Certificate	NL0012273957	CRBN 32.358S OPENB	EUR	5,1100	5,6100	5,1100			5,6100		5,5800	2,500	5,6400	2,500
Certificate	DE000CE6DQ46	CRBN 33.65TS OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	125	1,3600	125
Certificate	NL0011904669	CREDI 7.8TL OPENB	EUR	7,3300	7,3300	7,2100			7,2100		7,1900	8,000	7,2200	8,000
Certificate	NL0012030449	CREDI 11.8TL OPENB	EUR	4,0900	4,0900	3,9700			3,9700		3,9500	8,000	3,9800	8,000
Certificate	NL0012275028	CREDI 13.2TL OPENB	EUR	2,7700	2,7700	2,6500			2,6500		2,6300	8,000	2,6600	8,000
Certificate	DE000CN6JMX5	CREDI 8.45TL OPENZ	EUR	1,2050	1,2050	1,1850			1,1850		1,1800	45,000	1,1900	45,000
Certificate	DE000CD62TG2	CREDI10.96TL OPENZ	EUR	0,7750	0,7750	0,7550			0,7550		0,7500	45,000	0,7600	45,000
Certificate	DE000CD63L61	CREDI12.45TL OPENZ	EUR	0,5150	0,5150	0,4950			0,4950		0,4900	45,000	0,5000	45,000
Certificate	DE000CV4YPH5	CREDI14.93TL OPENZ	EUR	0,0750	0,0750	0,0750			0,0750		0,0700	45,000	0,0800	45,000
Certificate	DE000CD62700	CREDI9.472TL OPENZ	EUR	1,0350	1,0350	1,0150			1,0150		1,0100	45,000	1,0200	45,000
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	XS1009882322	CSEET PI OPENK	EUR								1028,2600	500		
Certificate	XS1009881860	CSJET PI OPENK	EUR								972,6100	500		
Certificate	XS1009881787	CSSET PI OPENK	EUR								1018,0700	500		
Certificate	XS1009882082	CSTET PI OPENK	EUR								1084,6300	500		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	XS1009881514	CSVET PI OPENK	EUR								1022,7400	500		
Certificate	DE000CY16BT5	CZBNK 7TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	11.200	2,1600	11.200
Certificate	DE000CY16CY3	CZBNK 7TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	11.200	2,4400	11.200
Certificate	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	11.200	1,4600	11.200
Certificate	NL0012909402	CZBNK 10TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	1.000	1,6700	1.000
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY50MW5	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY51TX6	CZBNK 14TS OPENC	EUR	4,1500	4,1500	4,1500			4,1500		4,1300	11.200	4,1700	11.200
Certificate	NL0012555676	CZBNK 14TS OPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,0900	1.000	6,1200	1.000
Certificate	NL0012555668	CZBNK 15TS OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,1900	1.000	7,2200	1.000
Certificate	NL0011995352	CZBNK 6.4TL OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6600	1.000	3,6900	1.000
Certificate	DE000CY16CZ0	CZBNK 7.5TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	11.200	1,9400	11.200
Certificate	DE000CY16FB4	CZBNK 7.5TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	11.200	1,6300	11.200
Certificate	NL0012211411	CZBNK 7.8TL OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	1.000	2,4200	1.000
Certificate	NL0012909410	CZBNK 9.5TS OPENH	EUR											
Certificate	NL0012862346	CZBNK 10.5TS OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	1.000	2,2200	1.000
Certificate	NL0012593420	CZBNK 12.5TS OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4200	1.000	4,4500	1.000
Certificate	NL0012593917	CZBNK 13.5TS OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	1.000	5,5600	1.000
Certificate	NL0011933536	CZBNK 4.14TL OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7200	1.000	5,7500	1.000
Certificate	NL0011895784	CZBNK 4.97TL OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9700	1.000	5,0000	1.000
Certificate	NL0011989322	CZBNK 5.78TL OPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2200	1.000	4,2500	1.000
Certificate	NL0012196414	CZBNK 6.81TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,2900	1.000	3,3200	1.000
Certificate	NL0012049811	CZBNK 7.02TL OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	1.000	3,1300	1.000
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0012197438	CZBNK 7.42TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7300	1.000	2,7600	1.000
Certificate	NL0012212831	CZBNK 8.21TL OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	1.000	2,0500	1.000
Certificate	NL0012792709	CZBNK10.18BS OPENB	EUR	0,6800	0,7400	0,6800			0,7400		0,7300	5.000	0,7400	5.000
Certificate	NL0012777700	CZBNK11.17BS OPENB	EUR	1,6800	1,7300	1,6800			1,7300		1,7200	5.000	1,7300	5.000
Certificate	NL0012602676	CZBNK11.49TS OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,2900	1.000	3,3200	1.000
Certificate	NL0012598437	CZBNK11.52TS OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3300	1.000	3,3600	1.000
Certificate	NL0012774491	CZBNK12.17BS OPENB	EUR	2,6700	2,7300	2,6700			2,7300		2,7200	5.000	2,7300	5.000
Certificate	NL0012686125	CZBNK13.16BS OPENB	EUR	3,6600	3,7200	3,6600			3,7200		3,7100	5.000	3,7200	5.000
Certificate	NL0012580724	CZBNK13.52TS OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	1.000	5,5800	1.000
Certificate	NL0012511513	CZBNK14.14BS OPENB	EUR	4,6500	4,7000	4,6500			4,7000		4,6900	5.000	4,7000	5.000
Certificate	NL0012676563	CZBNK15.13BS OPENB	EUR	5,6400	5,6900	5,6400			5,6900		5,6800	5.000	5,6900	5.000
Certificate	NL0012541981	CZBNK15.97TS OPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2700	1.000	8,3000	1.000
Certificate	NL0012529325	CZBNK15.97TS OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2800	1.000	8,3100	1.000
Certificate	DE000CN6J8E3	CZBNK4.702TL OPENZ	EUR	4,7350	4,7900	4,7350			4,7900		4,7600	9.000	4,8200	9.000
Certificate	DE000CV898G6	CZBNK5.816TL OPENZ	EUR	3,6800	3,6800	3,6800			3,6800		3,6500	9.000	3,7100	9.000
Certificate	NL0012105134	CZBNK5.964BL OPENB	EUR	3,6600	3,6600	3,6000			3,6000		3,5900	5.000	3,6000	5.000
Certificate	DE000CV886M9	CZBNK6.818TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800		2,6500	9.000	2,7100	9.000
Certificate	DE000CV898H4	CZBNK7.326TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1400	9.000	2,2000	9.000
Certificate	NL0012793806	CZBNK7.535BL OPENB	EUR	2,0900	2,0900	2,0200	808,0000	1	2,0300	400	2,0200	5.000	2,0300	5.000
Certificate	DE000CE6BX07	CZBNK7.824TL OPENZ	EUR	1,6250	1,6800	1,6250			1,6800		1,6500	9.000	1,7100	9.000
Certificate	NL0012117212	CZBNK8.035BL OPENB	EUR	1,5900	1,5900	1,5300			1,5300		1,5200	5.000	1,5300	5.000
Certificate	DE000CE6CHN2	CZBNK8.317TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	9.000	1,2200	9.000
Certificate	NL0012792683	CZBNK8.575BL OPENB	EUR	1,0500	1,0500	0,9900			0,9900		0,9800	5.000	0,9900	5.000
Certificate	DE000CV89DR8	CZBNK8.821TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6700	9.000	0,7300	9.000
Certificate	NL0011049622	DAIML 37TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	2.000	2,8100	2.000
Certificate	DE000CX591E0	DAIML 55TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	18.000	0,9700	18.000
Certificate	DE000CY51DW2	DAIML 60TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	18.000	0,4100	18.000
Certificate	DE000CX595S8	DAIML 60TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	18.000	0,6800	18.000
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	18.000	1,4100	18.000
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	18.000	1,0400	18.000
Certificate	NL0011410345	DAIML 24.5TL OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9500	2.000	3,9800	2.000
Certificate	NL0011410337	DAIML 28.7TL OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5600	2.000	3,5900	2.000
Certificate	NL0011410329	DAIML 32.9TL OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1700	2.000	3,2000	2.000
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011049614	DAIML 45.4TL OPENH	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	2.000	2,0200	2.000
Certificate	NL0011909692	DAIML 46.3BL OPENB	EUR	16,9200	16,9200	16,6500			16,6500		16,6000	1.000	16,7000	1.000
Certificate	DE000CX0KMF1	DAIML 47.1TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	18.000	1,7900	18.000
Certificate	NL0011896535	DAIML 47.5TL OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	2.000	1,8300	2.000
Certificate	NL0011934096	DAIML 53.8TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	2.000	1,2400	2.000
Certificate	NL0012435713	DAIML 57.8TL OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	2.000	0,8700	2.000
Certificate	NL0012598452	DAIML 61.3TL OPENH	EUR	0,5800	0,5800	0,5300	290,0000	1	0,5300	500	0,5100	2.000	0,5400	2.000
Certificate	NL0012909469	DAIML 64.8TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	2.000	0,7700	2.000
Certificate	NL0012864573	DAIML 66.8TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	2.000	0,9900	2.000
Certificate	NL0012792592	DAIML 67.9BS OPENB	EUR	5,8900	6,1400	5,8900			6,1400		6,0900	1.000	6,1900	1.000
Certificate	NL0012567986	DAIML 68.8TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	2.000	1,2000	2.000
Certificate	NL0012681449	DAIML 71.3BS OPENB	EUR	9,2900	9,5400	9,2900	571,2000	1	9,5400	60	9,4900	1.000	9,5900	1.000
Certificate	NL0012565154	DAIML 72.8TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	2.000	1,6200	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	NL0011241112	DAIML 72.9TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	2,000	1,6400	2,000
Certificate	NL0011229984	DAIML 76.5TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	2,000	2,0300	2,000
Certificate	DE000CE6F8M9	DAIML 80.1TS OPENZ	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	20,000	1,7900	20,000
Certificate	NL0011049531	DAIML 80.2TS OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	2,000	2,4200	2,000
Certificate	NL0012555759	DAIML 92.4TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7000	2,000	3,7300	2,000
Certificate	DE000CN6JNE3	DAIML40.97TL OPENZ	EUR	2,1800	2,1800	2,1500			2,1500		2,1400	20,000	2,1600	20,000
Certificate	DE000CN6HSL1	DAIML44.97TL OPENZ	EUR	1,7800	1,7800	1,7500			1,7500		1,7400	20,000	1,7600	20,000
Certificate	DE000CX0K496	DAIML47.57TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	18,000	1,6100	18,000
Certificate	DE000CD62270	DAIML47.93TL OPENZ	EUR	1,4800	1,4800	1,4600			1,4600		1,4500	20,000	1,4700	20,000
Certificate	DE000CD62551	DAIML50.91TL OPENZ	EUR	1,1900	1,1900	1,1600			1,1600		1,1500	20,000	1,1700	20,000
Certificate	NL0011910898	DAIML53.81BL OPENB	EUR	9,4100	9,4100	9,1400			9,1400		9,0900	1,000	9,1900	1,000
Certificate	DE000CD62C55	DAIML54.89TL OPENZ	EUR	0,7900	0,7900	0,7600			0,7600		0,7500	20,000	0,7700	20,000
Certificate	NL0011915558	DAIML55.63BL OPENB	EUR	7,5900	7,5900	7,3200			7,3200		7,2700	1,000	7,3700	1,000
Certificate	NL0012492607	DAIML59.23BL OPENB	EUR	3,9900	3,9900	3,7200			3,7200		3,6700	1,000	3,7700	1,000
Certificate	DE000CE6EMY5	DAIML59.87TL OPENZ	EUR	0,2500	0,2700	0,2500	520,0000	2	0,2700	2000	0,2600	20,000	0,2800	20,000
Certificate	NL0012492789	DAIML61.11BL OPENB	EUR	2,1100	2,1100	1,8400			1,8400		1,7900	1,000	1,8900	1,000
Certificate	NL0012793871	DAIML64.67BS OPENB	EUR	2,6600	2,9100	2,6600			2,9100		2,8600	1,000	2,9600	1,000
Certificate	DE000CV87TV0	DAIML70.15TS OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	20,000	0,8000	20,000
Certificate	NL0012507321	DAIML75.05BS OPENB	EUR	13,0400	13,2900	13,0400			13,2900		13,2400	1,000	13,3400	1,000
Certificate	NL0012679542	DAIML78.99BS OPENB	EUR	16,9800	17,2300	16,9800			17,2300		17,1800	1,000	17,2800	1,000
Certificate	NL0011442702	DANON 54TL OPENB	EUR	1,3800	1,3800	1,3600			1,3600		1,3500	20,000	1,3600	20,000
Certificate	NL0012264196	DANON 71TS OPENB	EUR	1,2800	1,3000	1,2800			1,3000		1,2900	20,000	1,3000	20,000
Certificate	NL0009337278	DANON 31.8TL OPENB	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	20,000	3,4300	6,284
Certificate	NL0009703743	DANON 36.4TL OPENB	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	20,000	3,0000	20,000
Certificate	NL0010921987	DANON 48.8TL OPENB	EUR	1,8700	1,8700	1,8500			1,8500		1,8400	20,000	1,8500	20,000
Certificate	NL0011436738	DANON 51.4TL OPENB	EUR	1,6300	1,6300	1,6000			1,6000		1,5900	20,000	1,6000	20,000
Certificate	NL0012112312	DANON 56.6TL OPENB	EUR	1,1400	1,1400	1,1000	550,0000	1	1,1200	500	1,1100	20,000	1,1200	20,000
Certificate	NL0012118756	DANON 59.2TL OPENB	EUR	0,9000	0,9000	0,8800			0,8800		0,8700	20,000	0,8800	20,000
Certificate	NL0012778245	DANON 61.7TL OPENB	EUR	0,6700	0,6700	0,6500			0,6500		0,6400	20,000	0,6500	20,000
Certificate	NL0012792873	DANON 64.2TL OPENB	EUR											
Certificate	NL0011933551	DANON 74.3TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	20,000	1,6600	20,000
Certificate	NL0012274450	DANON 75.9TS OPENB	EUR	1,8100	1,8300	1,8100			1,8300		1,8200	20,000	1,8300	20,000
Certificate	NL0012531057	DANON104.7TS OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	20,000	4,9500	20,000
Certificate	NL0012330211	DANON105.5TS OPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	20,000	5,0300	20,000
Certificate	NL0012516108	DANON105.6TS OPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	20,000	5,0400	20,000
Certificate	NL0012524540	DANON105.7TS OPENH	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	20,000	5,0500	20,000
Certificate	NL0012538672	DANON105.8TS OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	20,000	5,0600	20,000
Certificate	NL0011417910	DANON32.75TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	20,000	3,3500	20,000
Certificate	NL0012056329	DANON38.18TL OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	20,000	2,8500	20,000
Certificate	DE000CR9RQF6	DANON44.06TL OPENZ	EUR	4,0550	4,0550	3,9750			3,9750		3,9500	6,000	4,0000	6,000
Certificate	NL0011417894	DANON45.26TL OPENH	EUR	2,1900	2,1900	2,1500	21700,0000	2	2,1900	10000	2,1800	20,000	2,1900	20,000
Certificate	NL0011417886	DANON49.45TL OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	20,000	1,8000	20,000
Certificate	DE000CR6VDG4	DANON50.03TL OPENZ	EUR	1,4250	1,4250	1,3950			1,3950		1,3800	12,000	1,4100	12,000
Certificate	NL0011417878	DANON53.61TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	20,000	1,4100	20,000
Certificate	DE000CN6FBK3	DANON55.97TL OPENZ	EUR	1,6750	1,6750	1,5950			1,5950		1,5700	6,000	1,6200	6,000
Certificate	NL0012178859	DANON57.47TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	20,000	1,0500	20,000
Certificate	NL0012244594	DANON61.53TL OPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	20,000	0,6700	20,000
Certificate	NL0012210090	DANON70.55TS OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	20,000	1,2500	20,000
Certificate	NL0011417829	DANON74.16TS OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	20,000	1,6400	20,000
Certificate	NL0011972724	DANON74.33TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	20,000	1,6600	20,000
Certificate	NL0011932561	DANON74.43TS OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	20,000	1,6700	20,000
Certificate	NL0012864581	DANON78.54TS OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	20,000	2,1200	20,000
Certificate	NL0011417811	DANON85.44TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	20,000	2,8600	20,000
Certificate	NL0012199210	DANSK 246.TS OPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7000	1,000	7,9000	1,000
Certificate	NL0011422001	DANSK141.2TL OPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,6100	1,000	11,8100	1,000
Certificate	NL0011896543	DANSK151.4TL OPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,3500	1,000	10,5500	1,000
Certificate	NL0011928288	DANSK161.7TL OPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1000	1,000	9,3000	1,000
Certificate	NL0011935192	DANSK168.7TL OPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,2400	1,000	8,4400	1,000
Certificate	NL0011979984	DANSK182.3TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,5900	1,000	6,7900	1,000
Certificate	NL0012049829	DANSK192.5TL OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,3400	1,000	5,5400	1,000
Certificate	NL0012055081	DANSK202.7TL OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1000	1,000	4,3000	1,000
Certificate	NL0012611032	DANSK224.5TS OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,4900	1,000	4,6900	1,000
Certificate	NL0012600381	DANSK229.3TS OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2000	1,000	5,4000	1,000
Certificate	NL0012598460	DANSK234.2TS OPENH	EUR	6,0400	6,0400	6,0400			6,0400		5,9400	1,000	6,1400	1,000
Certificate	NL0012595748	DANSK239.1TS OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,6600	1,000	6,8600	1,000
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0012595136	DANSK249.8TS OPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,2700	1,000	8,4700	1,000
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012582167	DANSK255.1TS OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,0600	1,000	9,2600	1,000
Certificate	NL0012590970	DANSK255.6TS OPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,1300	1,000	9,3300	1,000
Certificate	NL0012437867	DANSK255.7TS OPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,1400	1,000	9,3400	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012583512	DANSK265.1TS OPENH	EUR	10,6500	10,6500	10,6500			10,6500		10,5500	1.000	10,7500	1.000
Certificate	NL0012093736	DANSK273.7TS OPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,8300	1.000	12,0300	1.000
Certificate	NL0012057475	DANSK274.1TS OPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,8900	1.000	12,0900	1.000
Certificate	NL0012242101	DANSK275.8TS OPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,1500	1.000	12,3500	1.000
Certificate	NL0012595557	DANSK298.7TS OPENH	EUR	15,6600	15,6600	15,6600			15,6600		15,5600	1.000	15,7600	1.000
Certificate	NL0012202840	DANSK302.7TS OPENH	EUR	16,2500	16,2500	16,2500			16,2500		16,1500	1.000	16,3500	1.000
Certificate	NL0012240055	DANSK304.9TS OPENH	EUR	16,5800	16,5800	16,5800			16,5800		16,4800	1.000	16,6800	1.000
Certificate	DE0005437412	DAX PI OPENN	EUR	128,7400	128,7400	128,7400			128,7400					
Certificate	NL0009067867	DAX 4700TL OPENB	EUR	82,3400	82,3400	82,3400			82,3400		82,3300	10.000	82,3500	10.000
Certificate	NL0011043617	DAX 5060TL OPENH	EUR	78,1600	78,1600	78,1600			78,1600		78,1500	100.000	78,1600	100.000
Certificate	NL0009069988	DAX 5140TL OPENB	EUR	78,0900	78,0900	78,0900			78,0900		78,0800	10.000	78,1000	10.000
Certificate	NL0009071182	DAX 5430TL OPENB	EUR	75,2500	75,2500	75,2500			75,2500		75,2400	10.000	75,2600	10.000
Certificate	NL0011719232	DAX 5720TL OPENH	EUR	71,6800	71,6800	71,6800			71,6800		71,6700	100.000	71,6800	100.000
Certificate	NL001156952	DAX 6319TRLOPENH	EUR											
Certificate	NL000998269	DAX 6390TL OPENB	EUR	65,9100	65,9100	65,9100			65,9100		65,9000	10.000	65,9200	10.000
Certificate	NL0010001608	DAX 6600TL OPENB	EUR	63,8500	63,8500	63,8500			63,8500		63,8400	10.000	63,8600	10.000
Certificate	NL0010125761	DAX 6710TL OPENB	EUR	62,7600	62,7600	62,7600			62,7600		62,7500	10.000	62,7700	10.000
Certificate	NL0010126520	DAX 6830TL OPENB	EUR	61,6700	61,6700	61,6700			61,6700		61,6600	10.000	61,6800	10.000
Certificate	NL0011719208	DAX 6960TL OPENH	EUR	59,4300	59,4300	59,4300			59,4300		59,4200	100.000	59,4300	100.000
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	54,4300	54,4300	54,4300			54,4300		54,4200	36.700	54,4300	36.700
Certificate	NL0011718655	DAX 7061TRLOPENH	EUR	57,4100	57,4100	57,4100			57,4100		57,4000	100.000	57,4100	100.000
Certificate	NL0011043567	DAX 7140TL OPENH	EUR	57,6800	57,6800	57,6800			57,6800		57,6700	100.000	57,6800	100.000
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	51,6500	51,6500	51,6500			51,6500		51,6400	38.700	51,6500	38.700
Certificate	NL0010129896	DAX 7260TL OPENB	EUR	57,4600	57,4600	57,4600			57,4600		57,4500	10.000	57,4700	10.000
Certificate	NL0011719182	DAX 7380TL OPENH	EUR	55,3300	55,3300	55,3300			55,3300		55,3200	100.000	55,3300	100.000
Certificate	NL0010131025	DAX 7480TL OPENB	EUR	55,2700	55,2700	55,2700			55,2700		55,2600	10.000	55,2800	10.000
Certificate	NL0011043542	DAX 7560TL OPENH	EUR	53,5800	53,5800	53,5800			53,5800		53,5700	100.000	53,5800	100.000
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	47,4000	47,4000	47,4000			47,4000		47,3900	42.200	47,4000	42.100
Certificate	DE000CN6JFQ3	DAX 7630TL OPENZ	EUR	53,0300	53,0300	53,0300			53,0300		53,0200	100.000	53,0300	99.996
Certificate	NL0010134102	DAX 7700TL OPENB	EUR	53,1700	53,1700	53,1700			53,1700		53,1600	10.000	53,1800	10.000
Certificate	NL0011043534	DAX 7760TL OPENH	EUR	51,5500	51,5500	51,5500			51,5500		51,5400	100.000	51,5500	100.000
Certificate	NL0010251930	DAX 7800TL OPENB	EUR	52,1500	52,1500	52,1500			52,1500		52,1400	10.000	52,1600	10.000
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	45,1800	45,1800	45,1800			45,1800		45,1700	44.200	45,1800	44.200
Certificate	DE000CN6H574	DAX 7890TL OPENZ	EUR	50,4600	50,4600	50,4600			50,4600		50,4500	100.000	50,4600	100.000
Certificate	NL0011719158	DAX 7900TL OPENH	EUR	50,2000	50,2000	50,2000			50,2000		50,1900	100.000	50,2000	100.000
Certificate	NL0010250833	DAX 7941BL OPENB	EUR	48,8900	48,8900	48,8900			48,8900		48,8800	10.000	48,9000	10.000
Certificate	NL0011043526	DAX 7970TL OPENH	EUR	49,5000	49,5000	49,5000			49,5000		49,4900	100.000	49,5000	100.000
Certificate	DE000CX0J528	DAX 8000TL OPENC	EUR	43,8100	43,8100	43,8100			43,8100		43,8000	45.600	43,8100	45.600
Certificate	DE000CN6JCR8	DAX 8094TL OPENZ	EUR	47,1300	47,1300	47,1300			47,1300		47,1200	100.000	47,1300	100.000
Certificate	NL0010253233	DAX 8130TL OPENB	EUR	48,9800	48,9800	48,9800			48,9800		48,9700	10.000	48,9900	10.000
Certificate	DE000CN6H566	DAX 8150TL OPENZ	EUR	47,8900	47,8900	47,8900			47,8900		47,8800	100.000	47,8900	100.000
Certificate	NL0011043518	DAX 8180TL OPENH	EUR	47,4500	47,4500	47,4500			47,4500		47,4400	100.000	47,4500	100.000
Certificate	NL0011719125	DAX 8200TL OPENH	EUR	47,1800	47,1800	47,1800			47,1800		47,1700	100.000	47,1800	100.000
Certificate	NL0010379103	DAX 8240TL OPENB	EUR	47,8800	47,8800	47,8800			47,8800		47,8700	10.000	47,8900	10.000
Certificate	NL0011718606	DAX 8290TRLOPENH	EUR	45,1200	45,1200	45,1200			45,1200		45,1100	100.000	45,1200	100.000
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	39,9700	39,9700	39,9700			39,9700		39,9600	50.000	39,9700	50.000
Certificate	DE000CX0JDK2	DAX 8400TL OPENC	EUR	38,7100	38,7100	38,7100			38,7100		38,7000	51.600	38,7100	51.600
Certificate	NL0011719091	DAX 8410TL OPENH	EUR	45,1800	45,1800	45,1800			45,1800		45,1700	100.000	45,1800	100.000
Certificate	DE000CN6H558	DAX 8410TL OPENZ	EUR	45,3200	45,3200	45,3200			45,3200		45,3100	100.000	45,3200	100.000
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	37,8600	37,8600	37,8600			37,8600		37,8500	52.800	37,8600	52.800
Certificate	DE000CN6JCQ0	DAX 8509TL OPENZ	EUR	42,9800	42,9800	42,9800			42,9800		42,9700	100.000	42,9800	100.000
Certificate	NL0011719075	DAX 8520TL OPENH	EUR	44,0800	44,0800	44,0800			44,0800		44,0700	100.000	44,0800	100.000
Certificate	NL0010442737	DAX 8570TL OPENB	EUR	44,7400	44,7400	44,7400			44,7400		44,7300	10.000	44,7500	10.000
Certificate	NL0011601612	DAX 8610TRLOPENH	EUR	41,9200	41,9200	41,9200			41,9200		41,9100	100.000	41,9200	100.000
Certificate	NL0010442745	DAX 8670TL OPENB	EUR	43,7600	43,7600	43,7600			43,7600		43,7500	10.000	43,7700	10.000
Certificate	DE000CN6HLW3	DAX 8670TL OPENZ	EUR	42,7500	42,7500	42,7500			42,7500		42,7400	100.000	42,7500	100.000
Certificate	NL0010378899	DAX 8699BL OPENB	EUR	41,3100	41,3100	41,3100			41,3100		41,3000	10.000	41,3200	10.000
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	35,7300	35,7300	35,7300			35,7300		35,7200	55.900	35,7300	55.900
Certificate	DE000CN6ICP2	DAX 8717TL OPENZ	EUR	40,9100	40,9100	40,9100			40,9100		40,9000	100.000	40,9100	100.000
Certificate	NL0011719059	DAX 8720TL OPENH	EUR	42,0700	42,0700	42,0700			42,0700		42,0600	100.000	42,0700	100.000
Certificate	NL0010443032	DAX 8780TL OPENB	EUR	42,6700	42,6700	42,6700			42,6700		42,6600	10.000	42,6800	10.000
Certificate	NL0011718572	DAX 8787TRLOPENH	EUR	40,1500	40,1500	40,1500			40,1500		40,1400	100.000	40,1500	100.000
Certificate	NL0010515557	DAX 8900TL OPENB	EUR	41,4800	41,4800	41,4800			41,4800		41,4700	10.000	41,4900	10.000
Certificate	DE000CN6JCN7	DAX 8925TL OPENZ	EUR	38,8400	38,8400	38,8400			38,8400		38,8300	100.000	38,8400	100.000
Certificate	NL0011719034	DAX 8930TL OPENH	EUR	40,0600	40,0600	40,0600			40,0600		40,0500	100.000	40,0600	100.000
Certificate	DE000CN6ELV2	DAX 8930TL OPENZ	EUR	40,1700	40,1700	40,1700			40,1700		40,1600	100.000	40,1700	100.000
Certificate	NL0010891628	DAX 8990TL OPENB	EUR	40,6850	40,6850	40,6850			40,6850		40,6800	25.000	40,6900	25.000
Certificate	DE000CR9SDN6	DAX 9030TL OPENZ	EUR	37,7900	37,7900	37,7900			37,7900		37,7800	100.000	37,7900	100.000
Certificate	NL0011603048	DAX 9040TL OPENH	EUR	38,9300	38,9300	38,9300			38,9300		38,9200	100.000	38,9300	100.000
Certificate	NL0010442182	DAX 9042BL OPENB	EUR	37,8800	37,8800	37,8800			37,8800		37,8700	10.000	37,8900	10.000
Certificate	NL0011719000	DAX 9080TL OPENH	EUR	38,5600	38,5600	38,5600			38,5600		38,5500	100.000	38,5600	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	NL0011648415	DAX 9090TL OPENB	EUR	39,7150	39,7150	39,7150			39,7150		39,7100	25,000	39,7200	25,000
Certificate	DE000CX00BR5	DAX 9100TL OPENC	EUR	31,5000	31,5000	31,5000			31,5000		31,4900	63,500	31,5000	63,400
Certificate	DE000CN6JCM9	DAX 9143TL OPENZ	EUR	36,6600	36,6600	36,6600			36,6600		36,6500	100,000	36,6600	100,000
Certificate	NL0010442661	DAX 9156BL OPENB	EUR	36,7400	36,7400	36,7400			36,7400		36,7300	10,000	36,7500	10,000
Certificate	NL0011649215	DAX 9190TL OPENB	EUR	38,7150	38,7150	38,7150			38,7150		38,7100	25,000	38,7200	25,000
Certificate	DE000CN6ELU4	DAX 9200TL OPENZ	EUR	37,5800	37,5800	37,5800			37,5800		37,5700	100,000	37,5800	100,000
Certificate	NL0011718986	DAX 9220TL OPENH	EUR	37,1500	37,1500	37,1500			37,1500		37,1400	100,000	37,1500	100,000
Certificate	DE000CN6J81	DAX 9246TL OPENZ	EUR	35,6300	35,6300	35,6300			35,6300		35,6200	100,000	35,6300	100,000
Certificate	NL0011718978	DAX 9270TL OPENH	EUR	36,6500	36,6500	36,6500			36,6500		36,6400	100,000	36,6500	100,000
Certificate	NL0011649223	DAX 9290TL OPENB	EUR	37,7050	37,7050	37,7050			37,7050		37,7000	25,000	37,7100	25,000
Certificate	DE000CN6J73	DAX 9298TL OPENZ	EUR	35,1100	35,1100	35,1100			35,1100		35,1000	100,000	35,1100	100,000
Certificate	DE000CX0KHU0	DAX 9300TL OPENC	EUR	30,2400	30,2400	30,2400			30,2400		30,2300	66,100	30,2400	66,100
Certificate	DE000CN6JCL1	DAX 9351TL OPENZ	EUR	34,5800	34,5800	34,5800			34,5800		34,5700	100,000	34,5800	100,000
Certificate	NL0011649231	DAX 9400TL OPENB	EUR	36,6950	36,6950	36,6950			36,6950		36,6900	25,000	36,7000	25,000
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	29,2300	29,2300	29,2300			29,2300		29,2200	68,400	29,2300	68,400
Certificate	DE000CN6J65	DAX 9403TL OPENZ	EUR	34,0600	34,0600	34,0600			34,0600		34,0500	100,000	34,0600	100,000
Certificate	NL0011718945	DAX 9430TL OPENH	EUR	35,1400	35,1400	35,1400			35,1400		35,1300	100,000	35,1400	100,000
Certificate	NL0011650320	DAX 9450TL OPENB	EUR	36,2050	36,2050	36,2050			36,2050		36,2000	25,000	36,2100	25,000
Certificate	DE000CZ79R46	DAX 9456TL OPENZ	EUR	33,5400	33,5400	33,5400			33,5400		33,5300	100,000	33,5400	100,000
Certificate	DE000CR4G295	DAX 9460TL OPENZ	EUR	34,9800	34,9800	34,9800			34,9800		34,9700	100,000	34,9800	100,000
Certificate	NL0011718937	DAX 9480TL OPENH	EUR	34,6500	34,6500	34,6500			34,6500		34,6400	100,000	34,6500	100,000
Certificate	DE000CV88PP8	DAX 9500TL 0918Z	EUR	33,0800	33,0800	33,0800			33,0800		33,0700	100,000	33,0800	100,000
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	28,1800	28,1800	28,1800			28,1800		28,1700	70,900	28,1800	70,900
Certificate	DE000CN6JCK3	DAX 9526TL OPENZ	EUR	32,8400	32,8400	32,8400			32,8400		32,8300	100,000	32,8400	100,000
Certificate	NL0011718929	DAX 9530TL OPENH	EUR	34,1400	34,1400	34,1400			34,1400		34,1300	100,000	34,1400	100,000
Certificate	NL0011900220	DAX 9570TL OPENB	EUR	34,9650	34,9650	34,9650			34,9650		34,9600	25,000	34,9700	25,000
Certificate	DE000CN6JSC6	DAX 9575TL OPENZ	EUR	32,3400	32,3400	32,3400			32,3400		32,3300	100,000	32,3400	100,000
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	27,1300	27,1300	27,1300			27,1300		27,1200	73,700	27,1300	73,700
Certificate	NL0011718473	DAX 9634TRLOPENH	EUR	31,6800	31,6800	31,6800			31,6800		31,6700	100,000	31,6800	100,000
Certificate	DE000CN6JWP0	DAX 9677TL OPENZ	EUR	31,3200	31,3200	31,3200			31,3200		31,3100	100,000	31,3200	100,000
Certificate	NL0011718465	DAX 9687TRLOPENH	EUR	31,1700	31,1700	31,1700			31,1700		31,1600	100,000	31,1700	100,000
Certificate	DE000CX0KW37	DAX 9700TL OPENC	EUR	26,0800	26,0800	26,0800			26,0800		26,0700	76,700	26,0800	76,600
Certificate	NL0011891890	DAX 9720TL OPENH	EUR	32,2300	32,2300	32,2300			32,2300		32,2200	100,000	32,2300	100,000
Certificate	DE000CN6JVP2	DAX 9720TL OPENZ	EUR	32,4200	32,4200	32,4200			32,4200		32,4100	100,000	32,4200	100,000
Certificate	DE000CN6JSR4	DAX 9730TL OPENZ	EUR	30,8000	30,8000	30,8000			30,8000		30,7900	100,000	30,8000	100,000
Certificate	LU1732548810	DAX 9731TL OPENS	EUR	31,4900	31,4900	31,4900			31,4900		31,4700	6,250	31,5000	6,250
Certificate	NL0011896410	DAX 9750TL OPENH	EUR	31,9100	31,9100	31,9100			31,9100		31,9000	100,000	31,9100	100,000
Certificate	DE000CN6JWN5	DAX 9781TL OPENZ	EUR	30,2900	30,2900	30,2900			30,2900		30,2800	100,000	30,2900	100,000
Certificate	NL0011718440	DAX 9793TRLOPENH	EUR	30,1100	30,1100	30,1100			30,1100		30,1000	100,000	30,1100	100,000
Certificate	NL0011926548	DAX 9810TL OPENH	EUR	31,4000	31,4000	31,4000			31,4000		31,3900	100,000	31,4000	100,000
Certificate	DE000CN6JZ32	DAX 9832TL OPENZ	EUR	29,7800	29,7800	29,7800			29,7800		29,7700	100,000	29,7800	100,000
Certificate	DE000CX0KKU7	DAX 9900TL OPENC	EUR	24,0900	24,0900	24,0900			24,0900		24,0800	83,000	24,0900	83,000
Certificate	NL0011907050	DAX 9920TL OPENB	EUR	31,5250	31,5250	31,5250			31,5250		31,5200	25,000	31,5300	25,000
Certificate	DE000CN6JZ57	DAX 9936TL OPENZ	EUR	28,7400	28,7400	28,7400			28,7400		28,7300	100,000	28,7400	100,000
Certificate	NL0011926290	DAX 9937TRLOPENH	EUR	28,6900	28,6900	28,6900			28,6900		28,6800	100,000	28,6900	100,000
Certificate	NL0011926514	DAX 9960TL OPENH	EUR	29,8900	29,8900	29,8900			29,8900		29,8800	100,000	29,8900	100,000
Certificate	DE000CD623K2	DAX 9980TL OPENZ	EUR	29,8800	29,8800	29,8800			29,8800		29,8700	100,000	29,8800	100,000
Certificate	DE000CD61SA9	DAX 9986TL OPENZ	EUR	28,2400	28,2400	28,2400			28,2400		28,2300	100,000	28,2400	100,000
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR	24,5700	24,5700	24,5700			24,5700		24,5600	81,400	24,5700	81,400
Certificate	DE000CX05AA59	DAX 10000TL OPENC	EUR	28,3500	28,3500	28,3500			28,3500		28,3400	70,500	28,3500	70,500
Certificate	DE000CX0KKV5	DAX 10000TL OPENC	EUR	23,0400	23,0400	23,0400			23,0400		23,0300	86,800	23,0400	86,800
Certificate	NL0011926506	DAX 10010TL OPENH	EUR	29,3700	29,3700	29,3700			29,3700		29,3600	100,000	29,3700	100,000
Certificate	NL0012610976	DAX 10015TRLOPENH	EUR	27,9100	27,9100	27,9100			27,9100		27,9000	100,000	27,9100	100,000
Certificate	DE000CD62676	DAX 10088TL OPENZ	EUR	27,2200	27,2200	27,2200			27,2200		27,2100	100,000	27,2200	100,000
Certificate	NL0011926266	DAX 10094TRLOPENH	EUR	27,1200	27,1200	27,1200			27,1200		27,1100	100,000	27,1200	100,000
Certificate	DE000CV897F0	DAX 10100TL 0918Z	EUR	27,0800	27,0800	27,0800			27,0800		27,0700	100,000	27,0800	100,000
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR	23,9100	23,9100	23,9100			23,9100		23,9000	83,600	23,9100	83,600
Certificate	NL0011927496	DAX 10110TL OPENH	EUR	28,3700	28,3700	28,3700			28,3700		28,3600	100,000	28,3700	100,000
Certificate	DE000CD62756	DAX 10138TL OPENZ	EUR	26,7200	26,7200	26,7200			26,7200		26,7100	100,000	26,7200	100,000
Certificate	NL0011907910	DAX 10155BL OPENB	EUR	26,8150	26,8150	26,8150			26,8150		26,8100	25,000	26,8200	25,000
Certificate	NL0012608350	DAX 10172TRLOPENH	EUR	26,3400	26,3400	26,3400			26,3400		26,3300	100,000	26,3400	100,000
Certificate	NL0011907084	DAX 10180TL OPENB	EUR	29,0150	29,0150	29,0150			29,0150		29,0100	25,000	29,0200	25,000
Certificate	DE000CD62684	DAX 10191TL OPENZ	EUR	26,6000	26,6000	26,2000	5299,0000	2	26,6000	200	26,1900	100,000	26,2000	100,000
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR	22,8800	22,8800	22,8800			22,8800		22,8700	87,400	22,8800	87,400
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR	21,7800	21,7800	21,7800			21,7800		21,7700	91,800	21,7800	91,800
Certificate	NL0011927470	DAX 10220TL OPENH	EUR	27,3500	27,3500	27,3500			27,3500		27,3400	100,000	27,3500	100,000
Certificate	NL0011909197	DAX 10240TL OPENB	EUR	28,4300	28,4300	28,4300	852,9000	1	28,4300	30	28,4300	25,000	28,4400	25,000
Certificate	DE000CD623L0	DAX 10240TL OPENZ	EUR	28,2000	28,2000	27,3400	1128,0000	1	27,3400	40	27,3300	100,000	27,3400	99,825
Certificate	DE000CD628L9	DAX 10241TL OPENZ	EUR	25,7000	25,7000	25,7000			25,7000		25,6900	100,000	25,7000	100,000
Certificate	NL0011927298	DAX 10251TRLOPENH	EUR	25,5500	25,5500	25,5500			25,5500		25,5400	100,000	25,5500	100,000
Certificate	NL0011907928	DAX 10260BL OPENB	EUR	25,7650	25,7650	25,7650			25,7650		25,7600	25,000	25,7700	25,000
Certificate	NL0011927462	DAX 10270TL OPENH	EUR	26,8400	26,8400	26,8400			26,8400		26,8300	100,000	26,8400	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	NL0011909205	DAX 10290TL OPENB	EUR	27,9350	27,9350	27,9350			27,9350		27,9300	25.000	27,9400	25.000
Certificate	DE000CD62692	DAX 10293TL OPENZ	EUR	25,1800	25,1800	25,1800			25,1800		25,1700	100.000	25,1800	100.000
Certificate	DE000CV897E3	DAX 10300TL 0918Z	EUR	25,0800	25,0800	25,0800			25,0800		25,0700	100.000	25,0800	100.000
Certificate	DE000CX59RX5	DAX 10300TL OPENC	EUR	21,8500	21,8500	21,8500			21,8500		21,8400	91.500	21,8500	91.500
Certificate	DE000CX59M54	DAX 10300TL OPENC	EUR	20,8400	20,8400	20,8400			20,8400		20,8300	96.000	20,8400	95.900
Certificate	NL0012607410	DAX 10324TRLOPENH	EUR	24,8100	24,8100	24,8100			24,8100		24,8000	100.000	24,8100	100.000
Certificate	DE000CD627R8	DAX 10343TL OPENZ	EUR	24,6800	24,6800	24,6800			24,6800		24,6700	100.000	24,6800	100.000
Certificate	NL0011929708	DAX 10370TL OPENH	EUR	25,8700	25,8700	25,8700			25,8700		25,8600	100.000	25,8700	100.000
Certificate	DE000CD626A6	DAX 10396TL OPENZ	EUR	24,1500	24,1500	24,1500			24,1500		24,1400	100.000	24,1500	100.000
Certificate	DE000CY0AK15	DAX 10400TL OPENC	EUR	19,9600	19,9600	19,9600			19,9600		19,9500	100.000	19,9600	100.000
Certificate	NL0012438485	DAX 10410TRLOPENH	EUR	23,9600	23,9600	23,9600			23,9600		23,9500	100.000	23,9600	100.000
Certificate	NL0011911516	DAX 10440TL OPENB	EUR	26,4750	26,4750	26,4750			26,4750		26,4700	25.000	26,4800	25.000
Certificate	DE000CD626B4	DAX 10447TL OPENZ	EUR	23,6400	23,6400	23,6400			23,6400		23,6300	100.000	23,6400	100.000
Certificate	NL0011930615	DAX 10470TL OPENH	EUR	24,8600	24,8600	24,8600			24,8600		24,8500	100.000	24,8600	100.000
Certificate	NL0012607402	DAX 10475TRLOPENH	EUR	23,3100	23,3100	23,3100			23,3100		23,3000	100.000	23,3100	100.000
Certificate	DE000CD62A08	DAX 10490TL OPENZ	EUR	24,8000	24,8000	24,8000			24,8000		24,7900	100.000	24,8000	99.950
Certificate	DE000CD626C2	DAX 10498TL OPENZ	EUR	23,1300	23,1300	23,1300			23,1300		23,1200	100.000	23,1300	100.000
Certificate	DE000CV88PQ6	DAX 10500TL 0918Z	EUR	23,0800	23,0800	23,0800			23,0800		23,0700	100.000	23,0800	100.000
Certificate	DE000CX59UM2	DAX 10500TL OPENC	EUR	18,8700	18,8700	18,8700			18,8700		18,8600	100.000	18,8700	100.000
Certificate	DE000CX59W45	DAX 10500TL OPENC	EUR	19,8500	19,8500	19,8500			19,8500		19,8400	100.000	19,8500	100.000
Certificate	NL0011911623	DAX 10519BL OPENB	EUR	23,1750	23,1750	23,1750			23,1750		23,1700	25.000	23,1800	25.000
Certificate	DE000CD628K1	DAX 10548TL OPENZ	EUR	22,6300	22,6300	22,6300			22,6300		22,6200	100.000	22,6300	100.000
Certificate	NL0011993258	DAX 10570TL OPENH	EUR	23,8500	23,8500	23,8500			23,8500		23,8400	100.000	23,8500	100.000
Certificate	NL0011931050	DAX 10571TRLOPENH	EUR	22,3500	22,3500	22,3500			22,3500		22,3400	100.000	22,3500	100.000
Certificate	NL0012029045	DAX 10590TL OPENB	EUR	25,0650	25,0650	25,0650			25,0650		25,0600	25.000	25,0700	25.000
Certificate	DE000CD62AS7	DAX 10599TL OPENZ	EUR	22,1300	22,1300	22,1300			22,1300		22,1200	100.000	22,1300	100.000
Certificate	DE000VL9VVK1	DAX 10600TL 0918V	EUR	22,1150	22,1150	22,1150			22,1150		22,1100	50.000	22,1200	50.000
Certificate	DE000CX59W52	DAX 10600TL OPENC	EUR	18,8200	18,8200	18,8200			18,8200		18,8100	100.000	18,8200	100.000
Certificate	DE000CX59UN0	DAX 10600TL OPENC	EUR	17,8500	17,8500	17,8500			17,8500		17,8400	100.000	17,8500	100.000
Certificate	NL0011993241	DAX 10620TL OPENH	EUR	24,4300	24,4300	23,3500	1441,3700	1	23,3500	59	23,3400	100.000	23,3500	100.000
Certificate	NL0011931043	DAX 10623TRLOPENH	EUR	21,8300	21,8300	21,8300			21,8300		21,8200	100.000	21,8300	100.000
Certificate	DE000CD62CC7	DAX 10649TL OPENZ	EUR	21,6300	21,6300	21,6300			21,6300		21,6200	100.000	21,6300	100.000
Certificate	DE000VL9VVL9	DAX 10650TL 0918V	EUR	21,6150	21,6150	21,6150			21,6150		21,6100	50.000	21,6200	50.000
Certificate	NL0011993233	DAX 10670TL OPENH	EUR	22,8400	22,8400	22,8400			22,8400		22,8300	100.000	22,8400	100.000
Certificate	NL0012607394	DAX 10676TRLOPENH	EUR	21,3000	21,3000	21,3000			21,3000		21,2900	100.000	21,3000	100.000
Certificate	NL0012030050	DAX 10690TL OPENB	EUR	24,0750	24,0750	24,0750			24,0750		24,0700	25.000	24,0800	25.000
Certificate	DE000VL9VVM7	DAX 10700TL 0918V	EUR	21,1150	21,1150	21,1150			21,1150		21,1100	50.000	21,1200	50.000
Certificate	DE000CV88YT2	DAX 10700TL 0918Z	EUR	21,0700	21,0700	21,0700			21,0700		21,0600	100.000	21,0700	100.000
Certificate	DE000CX59UP5	DAX 10700TL OPENC	EUR	16,8100	16,8100	16,8100			16,8100		16,8000	100.000	16,8100	100.000
Certificate	DE000CX59W60	DAX 10700TL OPENC	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	100.000	17,7900	100.000
Certificate	DE000CD62CD5	DAX 10700TL OPENZ	EUR	21,1200	21,1200	21,1200			21,1200		21,1100	100.000	21,1200	100.000
Certificate	NL0012607386	DAX 10726TRLOPENH	EUR	20,8000	20,8000	20,8000			20,8000		20,7900	100.000	20,8000	100.000
Certificate	DE000VL9VNV5	DAX 10750TL 0918V	EUR	20,6150	20,6150	20,6150			20,6150		20,6100	50.000	20,6200	50.000
Certificate	NL0012095640	DAX 10750TL OPENH	EUR	22,1000	22,1000	22,1000			22,1000		22,0900	100.000	22,1000	100.000
Certificate	DE000CD62EB5	DAX 10750TL OPENZ	EUR	22,2700	22,2700	22,2700			22,2700		22,2600	100.000	22,2700	100.000
Certificate	DE000CD62CE3	DAX 10751TL OPENZ	EUR	20,6100	20,6100	20,6100			20,6100		20,6000	100.000	20,6100	100.000
Certificate	NL0012095632	DAX 10770TL OPENH	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	100.000	21,9000	100.000
Certificate	NL0012029409	DAX 10779BL OPENB	EUR	20,5750	20,5750	20,5750			20,5750		20,5700	25.000	20,5800	25.000
Certificate	NL0011994884	DAX 10788TRLOPENH	EUR	20,1800	20,1800	20,1800			20,1800		20,1700	100.000	20,1800	100.000
Certificate	DE000VL9VVP0	DAX 10800TL 0918V	EUR	20,1150	20,1150	20,1150			20,1150		20,1100	50.000	20,1200	50.000
Certificate	DE000CX59Z83	DAX 10800TL OPENC	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	100.000	16,8300	100.000
Certificate	DE000CX59Y92	DAX 10800TL OPENC	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	100.000	15,8100	100.000
Certificate	DE000CD62F52	DAX 10800TL OPENZ	EUR	20,1200	20,1200	20,1200			20,1200		20,1100	100.000	20,1200	100.000
Certificate	NL0011994876	DAX 10840TRLOPENH	EUR	19,6600	19,6600	19,6600			19,6600		19,6500	100.000	19,6600	100.000
Certificate	DE000CD63JZ1	DAX 10849TL OPENZ	EUR	19,6300	19,6300	19,6300			19,6300		19,6200	100.000	19,6300	100.000
Certificate	DE000VL9VQV8	DAX 10850TL 0918V	EUR	19,6150	19,6150	19,6150			19,6150		19,6100	50.000	19,6200	50.000
Certificate	NL0012093710	DAX 10850TL OPENH	EUR	22,0400	22,0400	21,0700	2204,0000	1	21,0700	100	21,0600	100.000	21,0700	100.000
Certificate	NL0012048920	DAX 10870TL OPENH	EUR	20,9400	20,9400	20,9400			20,9400		20,9300	100.000	20,9400	100.000
Certificate	NL0012036925	DAX 10890TL OPENB	EUR	22,0950	22,0950	22,0950			22,0950		22,0900	25.000	22,1000	25.000
Certificate	NL0011994868	DAX 10892TRLOPENH	EUR	19,1400	19,1400	19,1400			19,1400		19,1300	100.000	19,1400	100.000
Certificate	DE000VL9S681	DAX 10900TL 0918V	EUR	19,1150	19,1150	19,1150			19,1150		19,1100	50.000	19,1200	50.000
Certificate	DE000CV891Y4	DAX 10900TL 0918Z	EUR	19,0700	19,0700	19,0700			19,0700		19,0600	100.000	19,0700	100.000
Certificate	DE000CX59Z91	DAX 10900TL OPENC	EUR	15,8000	15,8000	15,8000			15,8000		15,7900	100.000	15,8000	100.000
Certificate	DE000CX59YA9	DAX 10900TL OPENC	EUR	14,7600	14,7600	14,7600			14,7600		14,7500	100.000	14,7600	100.000
Certificate	NL0012048912	DAX 10920TL OPENH	EUR	20,4300	20,4300	20,4300			20,4300		20,4200	100.000	20,4300	100.000
Certificate	NL0012091219	DAX 10940TL OPENH	EUR	20,2500	20,2500	20,2500			20,2500		20,2400	100.000	20,2500	100.000
Certificate	LU1732548901	DAX 10948TL OPENS	EUR	19,5200	19,5200	19,5200			19,5200		19,5000	6.250	19,5300	6.250
Certificate	DE000VL9S4N3	DAX 10950TL 0618V	EUR	18,6650	18,6650	18,6650			18,6650		18,6600	50.000	18,6700	50.000
Certificate	DE000VL9VVR6	DAX 10950TL 0918V	EUR	18,6150	18,6150	18,6150			18,6150		18,6100	50.000	18,6200	50.000
Certificate	DE000CD63M11	DAX 10950TL OPENZ	EUR	18,6200	18,6200	18,6200			18,6200		18,6100	100.000	18,6200	100.000
Certificate	NL0012599633	DAX 10950TRLOPENH	EUR	18,5600	18,5600	18,5600			18,5600		18,5500	100.000	18,5600	100.000
Certificate	NL0012587844	DAX 10967TRLOPENH	EUR	18,3900	18,3900	18,3900			18,3900		18,3800	100.000	18,3900	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	NL0012091201	DAX 10980TL OPENH	EUR	19,8500	19,8500	19,8500			19,8500		19,8400	100.000	19,8500	100.000
Certificate	NL0012038194	DAX 10990TL OPENB	EUR	21,6800	21,6800	21,1150	10298,0000	1	21,1150	475	21,1100	25.000	21,1200	25.000
Certificate	DE000VL8XK58	DAX 11000TL 0618V	EUR	18,1650	18,1650	18,1650			18,1650		18,1600	50.000	18,1700	50.000
Certificate	DE000VL9S699	DAX 11000TL 0918V	EUR	18,1150	18,1150	18,1150			18,1150		18,1100	50.000	18,1200	50.000
Certificate	DE000CY0AK23	DAX 11000TL OPENC	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	100.000	13,7400	100.000
Certificate	DE000CY0AKC2	DAX 11000TL OPENC	EUR	14,7500	14,7500	14,7500			14,7500		14,7400	100.000	14,7500	100.000
Certificate	DE000CD63M29	DAX 11001TL OPENZ	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	100.000	18,1200	100.000
Certificate	DE000CD63XS7	DAX 11010TL OPENZ	EUR	19,7500	19,7500	19,7500			19,7500		19,7400	100.000	19,7500	100.000
Certificate	NL0012091425	DAX 11016TRL OPENH	EUR	17,9200	17,9200	17,9200			17,9200		17,9100	100.000	17,9200	100.000
Certificate	NL0012091193	DAX 11040TL OPENH	EUR	19,2500	19,2500	19,2500			19,2500		19,2400	100.000	19,2500	100.000
Certificate	NL0012587836	DAX 11047TRL OPENH	EUR	17,6100	17,6100	17,6100			17,6100		17,6000	100.000	17,6100	100.000
Certificate	DE000VL8XPC8	DAX 11050TL 0618V	EUR	17,6650	17,6650	17,6650			17,6650		17,6600	50.000	17,6700	50.000
Certificate	DE000VL9VVS4	DAX 11050TL 0918V	EUR	17,6150	17,6150	17,6150			17,6150		17,6100	50.000	17,6200	50.000
Certificate	DE000CD63XN8	DAX 11050TL OPENZ	EUR	17,6200	17,6200	17,6200			17,6200		17,6100	100.000	17,6200	100.000
Certificate	DE000VN6Y5G5	DAX 11060TL OPENV	EUR											
Certificate	DE000VL9S4Q6	DAX 11070TL OPENV	EUR	19,0750	19,0750	19,0750			19,0750		19,0700	50.000	19,0800	50.000
Certificate	NL0012091185	DAX 11080TL OPENH	EUR	18,8500	18,8500	18,8500			18,8500		18,8400	100.000	18,8500	100.000
Certificate	NL0012049522	DAX 11081TRL OPENH	EUR	17,2600	17,2600	17,2600			17,2600		17,2500	100.000	17,2600	100.000
Certificate	DE000VL9S4R4	DAX 11087TL OPENV	EUR	16,8450	16,8450	16,8450			16,8450		16,8400	50.000	16,8500	50.000
Certificate	NL0012038574	DAX 11089BL OPENB	EUR	17,4850	17,4850	17,4850			17,4850		17,4800	25.000	17,4900	25.000
Certificate	DE000VL76HLO	DAX 11100TL 0618V	EUR	17,1650	17,1650	17,1650			17,1650		17,1600	50.000	17,1700	50.000
Certificate	DE000VL9S7A3	DAX 11100TL 0918V	EUR	17,1150	17,1150	17,1150			17,1150		17,1100	50.000	17,1200	50.000
Certificate	DE000CV88YS4	DAX 11100TL 0918Z	EUR	17,0700	17,0700	17,0700			17,0700		17,0600	100.000	17,0700	100.000
Certificate	NL0012038210	DAX 11100TL OPENB	EUR	20,1150	20,1150	20,1150			20,1150		20,1100	25.000	20,1200	25.000
Certificate	DE000CY0AMR6	DAX 11100TL OPENC	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	100.000	13,7600	100.000
Certificate	DE000CD63YF2	DAX 11100TL OPENZ	EUR	17,1300	17,1300	17,1300			17,1300		17,1200	100.000	17,1300	100.000
Certificate	NL0012049621	DAX 11120TL OPENH	EUR	18,4300	18,4300	18,4300			18,4300		18,4200	100.000	18,4300	100.000
Certificate	DE000VL8XPG9	DAX 11130TL OPENV	EUR	18,4750	18,4750	18,4750			18,4750		18,4700	50.000	18,4800	50.000
Certificate	NL0012049514	DAX 11133TRL OPENH	EUR	16,7500	16,7500	16,7500			16,7500		16,7400	100.000	16,7500	100.000
Certificate	DE000VL8XPH7	DAX 11137TL OPENV	EUR	16,3350	16,3350	16,3350			16,3350		16,3300	50.000	16,3400	50.000
Certificate	DE000VL8XPD6	DAX 11150TL 0618V	EUR	16,6650	16,6650	16,6650			16,6650		16,6600	50.000	16,6700	50.000
Certificate	DE000VL9VVT2	DAX 11150TL 0918V	EUR	16,6150	16,6150	16,6150			16,6150		16,6100	50.000	16,6200	50.000
Certificate	NL0012038939	DAX 11150TL OPENB	EUR	19,6250	19,6250	19,6250			19,6250		19,6200	25.000	19,6300	25.000
Certificate	DE000CD63YG0	DAX 11150TL OPENZ	EUR	16,6200	16,6200	16,6200			16,6200		16,6100	100.000	16,6200	100.000
Certificate	NL0012093686	DAX 11160TL OPENH	EUR	18,0400	18,0400	18,0400			18,0400		18,0300	100.000	18,0400	100.000
Certificate	NL0012592232	DAX 11165TRL OPENH	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	100.000	16,4300	100.000
Certificate	NL0012585772	DAX 11170TRL OPENH	EUR	16,3700	16,3700	16,3700			16,3700		16,3600	100.000	16,3700	100.000
Certificate	DE000VL8XM98	DAX 11180TL OPENV	EUR	17,9850	17,9850	17,9850			17,9850		17,9800	50.000	17,9900	50.000
Certificate	DE000VL61S72	DAX 11200TL 0618V	EUR	16,1650	16,1650	16,1650			16,1650		16,1600	50.000	16,1700	50.000
Certificate	DE000VL9S7B1	DAX 11200TL 0918V	EUR	16,1150	16,1150	16,1150			16,1150		16,1100	50.000	16,1200	50.000
Certificate	DE000CY16TX9	DAX 11200TL OPENC	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	100.000	13,8200	100.000
Certificate	DE000CY0AQ84	DAX 11200TL OPENC	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	100.000	11,8500	100.000
Certificate	DE000CD63YH8	DAX 11201TL OPENZ	EUR	16,1200	16,1200	16,1200			16,1200		16,1100	100.000	16,1200	100.000
Certificate	NL0012199590	DAX 11210TL OPENH	EUR	17,6000	17,6000	17,6000			17,6000		17,5900	100.000	17,6000	100.000
Certificate	DE000VL8XFC9	DAX 11226TL OPENV	EUR	15,3350	15,3350	15,3350			15,3350		15,3300	50.000	15,3400	50.000
Certificate	NL0012050330	DAX 11230TL OPENH	EUR	17,4200	17,4200	17,4200			17,4200		17,4100	100.000	17,4200	100.000
Certificate	DE000VL8XE98	DAX 11230TL OPENV	EUR	17,4050	17,4050	17,4050			17,4050		17,4000	50.000	17,4100	50.000
Certificate	NL0012604128	DAX 11233TRL OPENH	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	100.000	15,7500	100.000
Certificate	NL0012610083	DAX 11240TL OPENH	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	100.000	17,2500	100.000
Certificate	NL0012091151	DAX 11240TL OPENH	EUR	17,2400	17,2400	17,2400			17,2400		17,2300	100.000	17,2400	100.000
Certificate	NL0012610968	DAX 11248TRL OPENH	EUR	15,6000	15,6000	15,6000			15,6000		15,5900	100.000	15,6000	100.000
Certificate	DE000VL8XPE4	DAX 11250TL 0618V	EUR	15,6650	15,6650	15,6650			15,6650		15,6600	50.000	15,6700	50.000
Certificate	DE000VL9VVU0	DAX 11250TL 0918V	EUR	15,6150	15,6150	15,6150			15,6150		15,6100	50.000	15,6200	50.000
Certificate	NL0012038954	DAX 11250TL OPENB	EUR	18,7600	18,7600	18,6250	750,4000	1	18,6250	40	18,6200	25.000	18,6300	25.000
Certificate	DE000CD63YJ4	DAX 11252TL OPENZ	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	100.000	15,6200	100.000
Certificate	DE000VN6Y998	DAX 11259TL OPENV	EUR											
Certificate	DE000CD63Z16	DAX 11260TL OPENZ	EUR	17,2300	17,2300	17,2300			17,2300		17,2200	100.000	17,2300	100.000
Certificate	DE000VL8XFD7	DAX 11276TL OPENV	EUR	14,8350	14,8350	14,8350			14,8350		14,8300	50.000	14,8400	50.000
Certificate	NL0012574651	DAX 11277TRL OPENH	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	100.000	15,3100	100.000
Certificate	NL0012610075	DAX 11280TL OPENH	EUR	16,8500	16,8500	16,8500			16,8500		16,8400	100.000	16,8500	100.000
Certificate	NL0012091144	DAX 11280TL OPENH	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	100.000	16,8400	100.000
Certificate	DE000VL8XFA3	DAX 11280TL OPENV	EUR	16,9050	16,9050	16,9050			16,9050		16,9000	50.000	16,9100	50.000
Certificate	DE000VL61SU0	DAX 11300TL 0618V	EUR	15,1650	15,1650	15,1650			15,1650		15,1600	50.000	15,1700	50.000
Certificate	DE000VL9S7C9	DAX 11300TL 0918V	EUR	15,1150	15,1150	15,1150			15,1150		15,1100	50.000	15,1200	50.000
Certificate	DE000CV891X6	DAX 11300TL 0918Z	EUR	15,0700	15,0700	15,0700			15,0700		15,0600	100.000	15,0700	100.000
Certificate	DE000CY0AWD5	DAX 11300TL OPENC	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	100.000	11,1200	100.000
Certificate	DE000CY0AQ92	DAX 11300TL OPENC	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	100.000	10,8100	100.000
Certificate	DE000CY16S04	DAX 11300TL OPENC	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	100.000	12,1900	100.000
Certificate	DE000CD63YK2	DAX 11302TL OPENZ	EUR	15,1100	15,1100	15,1100			15,1100		15,1000	100.000	15,1100	100.000
Certificate	DE000VL8XFES	DAX 11326TL OPENV	EUR	14,3350	14,3350	14,3350			14,3350		14,3300	50.000	14,3400	50.000
Certificate	NL0012090476	DAX 11327TRL OPENH	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	100.000	14,8100	100.000
Certificate	NL0012600308	DAX 11330TL OPENH	EUR	16,3900	16,3900	16,3900			16,3900		16,3800	100.000	16,3900	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	NL0012050892	DAX 11330TL OPENH	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	100.000	16,4300	100.000
Certificate	DE000VL8XFB1	DAX 11330TL OPENV	EUR	16,4150	16,4150	16,4150			16,4150		16,4100	50.000	16,4200	50.000
Certificate	NL0012091136	DAX 11340TL OPENH	EUR	16,2400	16,2400	16,2400			16,2400		16,2300	100.000	16,2400	100.000
Certificate	NL0012610950	DAX 11349TRLOPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	100.000	14,5900	100.000
Certificate	DE000VL8XNA7	DAX 11350TL 0618V	EUR	14,6650	14,6650	14,6650			14,6650		14,6600	50.000	14,6700	50.000
Certificate	DE000VL9VVV8	DAX 11350TL 0918V	EUR	14,6250	14,6250	14,6250			14,6250		14,6200	50.000	14,6300	50.000
Certificate	NL0012039689	DAX 11350TL OPENB	EUR	17,6450	17,6450	17,6450			17,6450		17,6400	25.000	17,6500	25.000
Certificate	DE000CD64003	DAX 11352TL OPENZ	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	100.000	14,6200	100.000
Certificate	NL0012093660	DAX 11360TL OPENH	EUR	16,0400	16,0400	16,0400			16,0400		16,0300	100.000	16,0400	100.000
Certificate	NL0012171540	DAX 11370TL OPENH	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	100.000	16,0000	100.000
Certificate	NL0012567473	DAX 11379TRLOPENH	EUR	14,2900	14,2900	14,2900			14,2900		14,2800	100.000	14,2900	100.000
Certificate	DE000VL61SV8	DAX 11400TL 0618V	EUR	14,1650	14,1650	14,1650			14,1650		14,1600	50.000	14,1700	50.000
Certificate	DE000VL9S7D7	DAX 11400TL 0918V	EUR	14,1250	14,1250	14,1250			14,1250		14,1200	50.000	14,1300	50.000
Certificate	NL0012171524	DAX 11400TL OPENH	EUR	15,6900	15,6900	15,6900			15,6900		15,6800	100.000	15,6900	100.000
Certificate	DE000CD64110	DAX 11400TL OPENZ	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	100.000	14,1400	100.000
Certificate	DE000VL76FF6	DAX 11410TL OPENV	EUR	15,5050	15,5050	15,5050			15,5050		15,5000	50.000	15,5100	50.000
Certificate	NL0012600597	DAX 11410TRLOPENH	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	100.000	13,9700	100.000
Certificate	DE000VL76FJ8	DAX 11412TL OPENV	EUR	13,3450	13,3450	13,3450			13,3450		13,3400	50.000	13,3500	50.000
Certificate	NL0012574644	DAX 11418TRLOPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	100.000	13,9000	100.000
Certificate	DE000VN6ZDA5	DAX 11426TL OPENV	EUR											
Certificate	NL0012601561	DAX 11430TL OPENH	EUR	15,4400	15,4400	15,4400			15,4400		15,4300	100.000	15,4400	100.000
Certificate	NL0012171508	DAX 11440TL OPENH	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	100.000	15,2900	100.000
Certificate	NL0012050751	DAX 11443TRLOPENH	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	100.000	13,6500	100.000
Certificate	DE000VL8XNB5	DAX 11450TL 0618V	EUR	13,6650	13,6650	13,6650			13,6650		13,6600	50.000	13,6700	50.000
Certificate	DE000VL9VWV6	DAX 11450TL 0918V	EUR	13,6250	13,6250	13,6250			13,6250		13,6200	50.000	13,6300	50.000
Certificate	DE000CD64128	DAX 11450TL OPENZ	EUR	13,6400	13,6400	13,6400			13,6400		13,6300	100.000	13,6400	100.000
Certificate	DE000VL76FG4	DAX 11460TL OPENV	EUR	15,0150	15,0150	15,0150			15,0150		15,0100	50.000	15,0200	50.000
Certificate	DE000VL76FK6	DAX 11462TL OPENV	EUR	12,8450	12,8450	12,8450			12,8450		12,8400	50.000	12,8500	50.000
Certificate	NL0012592950	DAX 11466TRLOPENH	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	100.000	13,4100	100.000
Certificate	NL0012591176	DAX 11469TRLOPENH	EUR	14,0700	14,0700	13,9900	19698,0000	4	13,3900	1400	13,3800	100.000	13,3900	100.000
Certificate	NL0012601553	DAX 11470TL OPENH	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	100.000	15,0500	100.000
Certificate	NL0012583215	DAX 11472TRLOPENH	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	100.000	13,3800	100.000
Certificate	NL0012584650	DAX 11474TRLOPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	100.000	13,3600	100.000
Certificate	NL0012051676	DAX 11480TL OPENH	EUR	14,9200	14,9200	14,9200			14,9200		14,9100	100.000	14,9200	100.000
Certificate	NL0012607378	DAX 11498TRLOPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	100.000	13,1100	100.000
Certificate	DE000VL61SW6	DAX 11500TL 0618V	EUR	13,1650	13,1650	13,1650			13,1650		13,1600	50.000	13,1700	50.000
Certificate	DE000VL9S7E5	DAX 11500TL 0918V	EUR	13,1250	13,1250	13,1250			13,1250		13,1200	50.000	13,1300	50.000
Certificate	DE000CV88PR4	DAX 11500TL 0918Z	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	100.000	13,0700	100.000
Certificate	DE000C05A6W2	DAX 11500TL OPENC	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	100.000	12,3800	100.000
Certificate	DE000CD64136	DAX 11501TL OPENZ	EUR	13,1300	13,1300	13,1300			13,1300		13,1200	100.000	13,1300	100.000
Certificate	NL0012099485	DAX 11510TL OPENB	EUR	16,0750	16,0750	16,0750			16,0750		16,0700	25.000	16,0800	25.000
Certificate	NL0012098594	DAX 11510TL OPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	100.000	14,5900	100.000
Certificate	DE000VL76FH2	DAX 11510TL OPENV	EUR	14,5250	14,5250	14,5250			14,5250		14,5200	50.000	14,5300	50.000
Certificate	DE000VL76FL4	DAX 11512TL OPENV	EUR	12,3450	12,3450	12,3450			12,3450		12,3400	50.000	12,3500	50.000
Certificate	DE000VN6ZC70	DAX 11520TL OPENV	EUR	12,5950	12,5950	12,5950			12,5950		12,5900	50.000	12,6000	50.000
Certificate	DE000CD641Q1	DAX 11520TL OPENZ	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	100.000	14,7300	100.000
Certificate	NL0012091110	DAX 11530TL OPENH	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	100.000	14,4200	100.000
Certificate	NL0012090427	DAX 11535TRLOPENH	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	100.000	12,7500	100.000
Certificate	NL0012098586	DAX 11540TL OPENH	EUR	14,2900	14,2900	14,2900			14,2900		14,2800	100.000	14,2900	100.000
Certificate	DE000VL8XNC3	DAX 11550TL 0618V	EUR	12,6650	12,6650	12,6650			12,6650		12,6600	50.000	12,6700	50.000
Certificate	DE000VL9VXX4	DAX 11550TL 0918V	EUR	12,6250	12,6250	12,6250			12,6250		12,6200	50.000	12,6300	50.000
Certificate	DE000CD643J2	DAX 11550TL OPENZ	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	100.000	12,6400	100.000
Certificate	NL0012099642	DAX 11551BL OPENB	EUR	12,6800	12,8450	12,6800	5072,0000	1	12,8450	400	12,8400	25.000	12,8500	25.000
Certificate	NL0012099907	DAX 11560TL OPENB	EUR	15,5950	15,5950	15,5950			15,5950		15,5900	25.000	15,6000	25.000
Certificate	DE000VL61TH5	DAX 11560TL OPENV	EUR	14,0050	14,0050	14,0050			14,0050		14,0000	50.000	14,0100	50.000
Certificate	DE000VL61TN3	DAX 11561TL OPENV	EUR	11,8250	11,8250	11,8250			11,8250		11,8200	50.000	11,8300	50.000
Certificate	NL0012586283	DAX 11570TL OPENH	EUR	14,8000	14,8000	14,0000	2920,0000	2	14,0000	200	13,9900	100.000	14,0000	100.000
Certificate	NL0012587794	DAX 11571TRLOPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	100.000	12,3900	100.000
Certificate	NL0012098545	DAX 11590TL OPENH	EUR	13,7900	13,7900	13,7900			13,7900		13,7800	100.000	13,7900	100.000
Certificate	NL0012051981	DAX 11598TRLOPENH	EUR	13,3400	13,3400	12,1200	32523,2000	3	12,1200	2480	12,1100	100.000	12,1200	100.000
Certificate	DE000VL61SX4	DAX 11600TL 0618V	EUR	12,1650	12,1650	12,1650			12,1650		12,1600	50.000	12,1700	50.000
Certificate	DE000VL9S7F2	DAX 11600TL 0918V	EUR	12,1250	12,1250	12,1250			12,1250		12,1200	50.000	12,1300	50.000
Certificate	NL0012586275	DAX 11600TL OPENH	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	100.000	13,7000	100.000
Certificate	DE000CD643K0	DAX 11601TL OPENZ	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	100.000	12,1300	100.000
Certificate	NL0012100754	DAX 11610TL OPENB	EUR	15,1050	15,1050	15,1050			15,1050		15,1000	25.000	15,1100	25.000
Certificate	DE000VL61TK9	DAX 11610TL OPENV	EUR	13,5050	13,5050	13,5050			13,5050		13,5000	50.000	13,5100	50.000
Certificate	DE000VL61TQ6	DAX 11611TL OPENV	EUR	11,3350	11,3350	11,3350			11,3350		11,3300	50.000	11,3400	50.000
Certificate	DE000VN66BM8	DAX 11613TL OPENV	EUR											
Certificate	NL0012608822	DAX 11616TRLOPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	100.000	11,9400	100.000
Certificate	NL0012432546	DAX 11620TL OPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	100.000	13,5200	100.000
Certificate	NL0012567465	DAX 11621TRLOPENH	EUR	11,8900	11,8900	11,8900			11,8900		11,8800	100.000	11,8900	100.000
Certificate	NL0012098511	DAX 11630TL OPENH	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	100.000	13,3800	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012910210	DAX 11637TRLOPENH	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	100.000	11,7300	100.000
Certificate	NL0012866057	DAX 11645TRLOPENH	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	100.000	11,6500	100.000
Certificate	LU1719611813	DAX 11646TCIOPENS	EUR											
Certificate	NL0012611214	DAX 11647TRLOPENH	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	100.000	11,6300	100.000
Certificate	DE000VL8XND1	DAX 11650TL 0618V	EUR	11,6650	11,6650	11,6650			11,6650		11,6600	50.000	11,6700	50.000
Certificate	DE000VL9VVY2	DAX 11650TL 0918V	EUR	11,6350	11,6350	11,6350			11,6350		11,6300	50.000	11,6400	50.000
Certificate	DE000CD643L8	DAX 11651TL OPENZ	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	100.000	11,6300	100.000
Certificate	NL0012100184	DAX 11653BL OPENB	EUR	12,5300	12,5300	11,8000	7382,0000	5	11,8450	600	11,8400	25.000	11,8500	25.000
Certificate	NL0012098503	DAX 11660TL OPENH	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	100.000	13,1800	100.000
Certificate	DE000VN668N6	DAX 11663TL OPENV	EUR											
Certificate	NL0012432520	DAX 11670TL OPENH	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	100.000	13,0200	100.000
Certificate	LU1732547762	DAX 11672TL OPENS	EUR	12,0500	12,0500	12,0500			12,0500		12,0300	6.250	12,0600	6.250
Certificate	NL0012584338	DAX 11673TRLOPENH	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	100.000	11,3700	100.000
Certificate	NL0012096192	DAX 11677TRLOPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	100.000	11,3200	100.000
Certificate	DE000VL9S3H7	DAX 11687TL OPENV	EUR											
Certificate	NL0012098487	DAX 11690TL OPENH	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	100.000	12,8800	100.000
Certificate	NL0012173447	DAX 11698TRLOPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	100.000	11,1200	100.000
Certificate	DE000CD64573	DAX 11699TL OPENZ	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	100.000	11,1600	100.000
Certificate	DE000VL61SY2	DAX 11700TL 0618V	EUR	11,1650	11,1650	11,1650			11,1650		11,1600	50.000	11,1700	50.000
Certificate	DE000VL9S7G0	DAX 11700TL 0918V	EUR	11,1350	11,1350	11,1350			11,1350		11,1300	50.000	11,1400	50.000
Certificate	DE000CV88YR6	DAX 11700TL 0918Z	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	100.000	11,0800	100.000
Certificate	DE000CO5AA67	DAX 11700TL OPENC	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	100.000	11,4100	100.000
Certificate	NL0012098479	DAX 11700TL OPENH	EUR	13,0400	13,0400	12,7800	6520,0000	1	12,7700	500	12,7700	100.000	12,7800	100.000
Certificate	NL0012102479	DAX 11701TL OPENB	EUR	14,1750	14,1750	14,1750			14,1750		14,1700	25.000	14,1800	25.000
Certificate	DE000VN66A58	DAX 11710TL OPENV	EUR											
Certificate	NL0012608343	DAX 11717TRLOPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	100.000	10,9300	100.000
Certificate	NL0012196851	DAX 11723TRLOPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	100.000	10,8900	100.000
Certificate	NL0012199749	DAX 11730TL OPENH	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	100.000	12,4800	100.000
Certificate	NL0012091094	DAX 11730TL OPENH	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	100.000	12,4100	100.000
Certificate	DE000VL97R70	DAX 11741TL OPENV	EUR	10,3650	10,3650	10,3650			10,3650		10,3600	50.000	10,3700	50.000
Certificate	LU1719611904	DAX 11743TCIOPENS	EUR											
Certificate	NL0012866040	DAX 11745TRLOPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	100.000	10,6700	100.000
Certificate	DE000VL97RY8	DAX 11750TL 0618V	EUR	10,6650	10,6650	10,6650			10,6650		10,6600	50.000	10,6700	50.000
Certificate	DE000VL97RU6	DAX 11750TL 0918V	EUR	10,6350	10,6350	10,6350			10,6350		10,6300	50.000	10,6400	50.000
Certificate	NL0012199731	DAX 11750TL OPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	100.000	12,2800	100.000
Certificate	NL0012093637	DAX 11750TL OPENH	EUR	12,2100	12,2100	12,2100			12,2100		12,2000	100.000	12,2100	100.000
Certificate	DE000CD64581	DAX 11750TL OPENZ	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	100.000	10,6500	100.000
Certificate	NL0012612162	DAX 11750TRLOPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	100.000	10,6200	100.000
Certificate	NL0012777320	DAX 11753BL OPENB	EUR	11,6000	11,6000	10,8050	11600,0000	1	10,8050	1000	10,8000	20.000	10,8100	20.000
Certificate	NL0012105787	DAX 11760TL OPENB	EUR	13,6650	13,6650	13,6650			13,6650		13,6600	25.000	13,6700	25.000
Certificate	DE000VN66BQ9	DAX 11763TL OPENV	EUR											
Certificate	NL0012091086	DAX 11770TL OPENH	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	100.000	12,0100	100.000
Certificate	NL0012053805	DAX 11770TL OPENH	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	100.000	12,0000	100.000
Certificate	NL0012199582	DAX 11770TL OPENH	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	100.000	12,0700	100.000
Certificate	DE000VL9S3G9	DAX 11770TL OPENV	EUR	12,1850	12,1850	12,1850			12,1850		12,1800	50.000	12,1900	50.000
Certificate	DE000CD647I2	DAX 11770TL OPENZ	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	100.000	12,2200	100.000
Certificate	NL0012584320	DAX 11774TRLOPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	100.000	10,3800	100.000
Certificate	NL0012583199	DAX 11774TRLOPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	100.000	10,3900	100.000
Certificate	DE000VL97R88	DAX 11791TL OPENV	EUR	9,8750	9,8750	9,8750			9,8750		9,8700	50.000	9,8800	50.000
Certificate	NL0012585756	DAX 11795TRLOPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	100.000	10,1900	100.000
Certificate	DE000CD646T4	DAX 11799TL OPENZ	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	100.000	10,1600	100.000
Certificate	DE000VL97RZ5	DAX 11800TL 0618V	EUR	10,1650	10,1650	10,1650			10,1650		10,1600	50.000	10,1700	50.000
Certificate	DE000VL97RV4	DAX 11800TL 0918V	EUR	10,1350	10,1350	10,1350			10,1350		10,1300	50.000	10,1400	50.000
Certificate	DE000CO5AM89	DAX 11800TL OPENC	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	100.000	10,7000	100.000
Certificate	DE000CO5AJR1	DAX 11800TL OPENC	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	100.000	9,6600	100.000
Certificate	NL0012174924	DAX 11800TL OPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	100.000	11,7100	100.000
Certificate	NL0012777338	DAX 11803BL OPENB	EUR	10,3050	10,3050	10,3050			10,3050		10,3000	20.000	10,3100	20.000
Certificate	NL0012090377	DAX 11804TRLOPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	100.000	10,1000	100.000
Certificate	NL0012777478	DAX 11810TL OPENB	EUR	11,5050	11,5050	11,5050			11,5050		11,5000	50.000	11,5100	50.000
Certificate	NL0012586267	DAX 11810TL OPENH	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	100.000	11,6300	100.000
Certificate	NL0012574560	DAX 11815TRLOPENH	EUR	10,7400	10,7400	9,9900	2148,0000	1	9,9900	200	9,9800	100.000	9,9900	100.000
Certificate	NL0012610067	DAX 11820TL OPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	100.000	11,5200	100.000
Certificate	DE000VL76PH1	DAX 11826TL OPENV	EUR											
Certificate	NL0012176408	DAX 11827TRLOPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	100.000	9,8900	100.000
Certificate	NL0012599906	DAX 11830TL OPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	100.000	11,4500	100.000
Certificate	NL0012610059	DAX 11830TL OPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	100.000	11,4200	100.000
Certificate	DE000VL97RA7	DAX 11830TL OPENV	EUR	11,6450	11,6450	11,6450			11,6450		11,6400	50.000	11,6500	50.000
Certificate	NL0012610943	DAX 11830TRLOPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	100.000	9,8600	100.000
Certificate	NL0012610935	DAX 11840TRLOPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	100.000	9,7600	100.000
Certificate	DE000VL97R96	DAX 11841TL OPENV	EUR	10,1200	10,1200	9,3850	1265,0000	1	9,3850	125	9,3800	50.000	9,3900	50.000
Certificate	DE000CV884F8	DAX 11848TL OPENZ	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	100.000	9,6700	100.000
Certificate	NL0012778393	DAX 11849BL OPENB	EUR	9,8450	9,8450	9,8450			9,8450		9,8400	20.000	9,8500	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL97R05	DAX 11850TL 0618V	EUR	9,6650	9,6650	9,6650			9,6650		9,6600	50.000	9,6700	50.000
Certificate	DE000VL97RW2	DAX 11850TL 0918V	EUR	9,6450	9,6450	9,6450			9,6450		9,6400	50.000	9,6500	50.000
Certificate	NL0012610042	DAX 11850TL OPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	100.000	11,2300	100.000
Certificate	LU1719707256	DAX 11856TCIOPENS	EUR	8,4200	8,4200	8,4200			8,4200		8,4000	6.250	8,4300	6.250
Certificate	NL0012599872	DAX 11860TL OPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	100.000	11,1500	100.000
Certificate	NL0012610034	DAX 11860TL OPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	100.000	11,1300	100.000
Certificate	NL0012599591	DAX 11865TRLOPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	100.000	9,5100	100.000
Certificate	NL0012600621	DAX 11879TRLOPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	100.000	9,3700	100.000
Certificate	NL0012610026	DAX 11880TL OPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	100.000	10,9300	100.000
Certificate	LU1732547846	DAX 11880TL OPENS	EUR	4,7200	4,7200	4,7200			4,7200		4,7200	18.350		
Certificate	DE000VL97R54	DAX 11880TL OPENV	EUR	11,1550	11,1550	11,1550			11,1550		11,1500	50.000	11,1600	50.000
Certificate	DE000CV88888	DAX 11887TL OPENZ	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	100.000	9,2800	100.000
Certificate	NL0012603443	DAX 11888TRLOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	100.000	9,2800	100.000
Certificate	NL0012602536	DAX 11890TL OPENH	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	100.000	10,8600	100.000
Certificate	DE000VL975A6	DAX 11891TL OPENV	EUR	8,8950	8,8950	8,8950			8,8950		8,8900	50.000	8,9000	50.000
Certificate	NL0012779326	DAX 11895BL OPENB	EUR	9,3850	9,3850	9,3850			9,3850		9,3800	20.000	9,3900	20.000
Certificate	DE000VL97R13	DAX 11900TL 0618V	EUR	9,1650	9,1650	9,1650			9,1650		9,1600	50.000	9,1700	50.000
Certificate	DE000VL76PB4	DAX 11900TL 0618V	EUR											
Certificate	DE000VL97RX0	DAX 11900TL 0918V	EUR	9,1450	9,1450	9,1450			9,1450		9,1400	50.000	9,1500	50.000
Certificate	DE000CV891W8	DAX 11900TL 0918Z	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	100.000	9,0800	100.000
Certificate	NL0012779615	DAX 11900TL OPENB	EUR	10,5950	10,5950	10,5950			10,5950		10,5900	50.000	10,6000	50.000
Certificate	DE000CQ5AJ9	DAX 11900TL OPENC	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	100.000	8,6500	100.000
Certificate	DE000CQ5AM97	DAX 11900TL OPENC	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	100.000	9,7200	100.000
Certificate	NL0012610018	DAX 11900TL OPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	100.000	10,7300	100.000
Certificate	NL0012610927	DAX 11900TRLOPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	100.000	9,1600	100.000
Certificate	NL0012602510	DAX 11910TL OPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	100.000	10,6700	100.000
Certificate	NL0012603419	DAX 11918TRLOPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	100.000	8,9800	100.000
Certificate	NL0012610000	DAX 11920TL OPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	100.000	10,5300	100.000
Certificate	NL0012602494	DAX 11930TL OPENH	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	100.000	10,4700	100.000
Certificate	NL0012609994	DAX 11930TL OPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	100.000	10,4400	100.000
Certificate	DE000VL2F509	DAX 11930TL OPENV	EUR											
Certificate	DE000VL97R62	DAX 11930TL OPENV	EUR	10,6650	10,6650	10,6650			10,6650		10,6600	50.000	10,6700	50.000
Certificate	NL0012610919	DAX 11930TRLOPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	100.000	8,8600	100.000
Certificate	DE000CV888C6	DAX 11937TL OPENZ	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	100.000	8,7900	100.000
Certificate	DE000VA186C1	DAX 11941TL OPENV	EUR	8,4150	8,4150	8,4150			8,4150		8,4100	50.000	8,4200	50.000
Certificate	LU1719707330	DAX 11942TCIOPENS	EUR	7,5700	7,5700	7,5700			7,5700		7,5500	6.250	7,5800	6.250
Certificate	NL0012779334	DAX 11946BL OPENB	EUR	9,9000	10,0300	8,8750	8252,8600	18	8,8750	858	8,8700	20.000	8,8800	20.000
Certificate	NL0012603385	DAX 11948TRLOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	100.000	8,6800	100.000
Certificate	DE000VA18547	DAX 11950TL 0618V	EUR	8,6650	8,6650	8,6650			8,6650		8,6600	50.000	8,6700	50.000
Certificate	DE000VA18562	DAX 11950TL 0918V	EUR	8,6450	8,6450	8,6450			8,6450		8,6400	50.000	8,6500	50.000
Certificate	NL0012609986	DAX 11950TL OPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	100.000	10,2400	100.000
Certificate	NL0012602460	DAX 11960TL OPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	100.000	10,1700	100.000
Certificate	NL0012610901	DAX 11960TRLOPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	100.000	8,5600	100.000
Certificate	NL0012608954	DAX 11970TL OPENH	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	100.000	10,0900	100.000
Certificate	NL0012603351	DAX 11978TRLOPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	100.000	8,3800	100.000
Certificate	DE000VA186A5	DAX 11980TL OPENV	EUR	10,3200	10,3200	10,1850	2580,0000	1	10,1850	250	10,1800	50.000	10,1900	50.000
Certificate	DE000CV888D4	DAX 11987TL OPENZ	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	100.000	8,2900	100.000
Certificate	NL0012608814	DAX 11987TRLOPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	100.000	8,2900	100.000
Certificate	NL0012608947	DAX 11990TL OPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	100.000	9,8900	100.000
Certificate	NL0012602437	DAX 11990TL OPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	100.000	9,8800	100.000
Certificate	NL0012610893	DAX 11990TRLOPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	100.000	8,2500	100.000
Certificate	DE000VA186D9	DAX 11991TL OPENV	EUR	7,9250	7,9250	7,9250			7,9250		7,9200	50.000	7,9300	50.000
Certificate	NL0012780035	DAX 11993BL OPENB	EUR	8,4050	8,4050	8,4050			8,4050		8,4000	20.000	8,4100	20.000
Certificate	DE000VA18554	DAX 12000TL 0618V	EUR	8,1650	8,1650	8,1650			8,1650		8,1600	50.000	8,1700	50.000
Certificate	DE000VL76PC2	DAX 12000TL 0618V	EUR											
Certificate	DE000VA18570	DAX 12000TL 0918V	EUR	8,1550	8,1550	8,1550			8,1550		8,1500	50.000	8,1600	50.000
Certificate	NL0012779623	DAX 12000TL OPENB	EUR	9,6050	9,6050	9,6050			9,6050		9,6000	50.000	9,6100	50.000
Certificate	DE000CQ5AQA2	DAX 12000TL OPENC	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	100.000	7,7300	100.000
Certificate	NL0012608400	DAX 12000TL OPENH	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	100.000	9,7800	100.000
Certificate	LU1732547929	DAX 12005TL OPENS	EUR	2,8800	2,8800	2,8800			2,8800		2,8800	30.025		
Certificate	NL0012603328	DAX 12008TRLOPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	100.000	8,0700	100.000
Certificate	DE000CV888R4	DAX 12010TL OPENZ	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	100.000	9,8500	100.000
Certificate	NL0012608335	DAX 12018TRLOPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	100.000	7,9800	100.000
Certificate	NL0012608392	DAX 12020TL OPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	100.000	9,5900	100.000
Certificate	NL0012602403	DAX 12020TL OPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	100.000	9,5800	100.000
Certificate	NL0012608327	DAX 12028TRLOPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	100.000	7,8800	100.000
Certificate	NL0012608384	DAX 12030TL OPENH	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	100.000	9,4900	100.000
Certificate	DE000VA186B3	DAX 12030TL OPENV	EUR	9,6950	9,6950	9,6950			9,6950		9,6900	50.000	9,7000	50.000
Certificate	LU1719792696	DAX 12036TCIOPENS	EUR	6,7700	6,7700	6,7700			6,7700		6,7500	6.250	6,7800	6.250
Certificate	DE000CV888E2	DAX 12037TL OPENZ	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	100.000	7,7900	100.000
Certificate	DE000VA1GJF7	DAX 12041TL OPENV	EUR	7,4450	7,4450	7,4450			7,4450		7,4400	50.000	7,4500	50.000
Certificate	NL0012604094	DAX 12046TRLOPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	100.000	7,7000	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	DE000VA1GJH3	DAX 12050TL 0618V	EUR	7,6750	7,6750	7,6750			7,6750		7,6700	50.000	7,6800	50.000
Certificate	DE000VA1GJC4	DAX 12050TL 0918V	EUR	7,6550	7,6550	7,6550			7,6550		7,6500	50.000	7,6600	50.000
Certificate	NL0012779631	DAX 12050TL OPENB	EUR	9,1150	9,1150	9,1150			9,1150		9,1100	50.000	9,1200	50.000
Certificate	NL0012607972	DAX 12050TL OPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	100.000	9,2800	100.000
Certificate	NL0012602379	DAX 12050TL OPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	100.000	9,2800	100.000
Certificate	NL0012607964	DAX 12060TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	100.000	9,1800	100.000
Certificate	NL0012607360	DAX 12060TRLOPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	100.000	7,5600	100.000
Certificate	NL0012604060	DAX 12076TRLOPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	100.000	7,4000	100.000
Certificate	NL0012602346	DAX 12080TL OPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	100.000	8,9900	100.000
Certificate	NL0012607956	DAX 12080TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	100.000	8,9800	100.000
Certificate	DE000VA1GJD2	DAX 12080TL OPENV	EUR	9,2150	9,2150	9,2150			9,2150		9,2100	50.000	9,2200	50.000
Certificate	DE000CV889A8	DAX 12085TL OPENZ	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	100.000	7,3100	100.000
Certificate	NL0012607949	DAX 12090TL OPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	100.000	8,8800	100.000
Certificate	DE000VA1GJG5	DAX 12091TL OPENV	EUR	6,9550	6,9550	6,9550			6,9550		6,9500	50.000	6,9600	50.000
Certificate	NL0012780464	DAX 12092BL OPENB	EUR	7,4050	7,4050	7,4050			7,4050		7,4000	20.000	7,4100	20.000
Certificate	NL0012605232	DAX 12095TRLOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	100.000	7,2100	100.000
Certificate	DE000VA1SS73	DAX 12100TL 0618V	EUR	7,1850	7,1850	7,1850			7,1850		7,1800	50.000	7,1900	50.000
Certificate	DE000VA1GKH1	DAX 12100TL 0618V	EUR											
Certificate	DE000VA1GKB4	DAX 12100TL 0918V	EUR											
Certificate	DE000VA1SS40	DAX 12100TL 0918V	EUR	7,1650	7,1650	7,1650			7,1650		7,1600	50.000	7,1700	50.000
Certificate	DE000CV88YQ8	DAX 12100TL 0918Z	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	100.000	7,1000	100.000
Certificate	NL0012780233	DAX 12100TL OPENB	EUR	8,6350	8,6350	8,6350			8,6350		8,6300	50.000	8,6400	50.000
Certificate	DE000CQ5AQ80	DAX 12100TL OPENC	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	100.000	6,7200	100.000
Certificate	NL0012605224	DAX 12105TRLOPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	100.000	7,1000	100.000
Certificate	NL0012607931	DAX 12110TL OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	100.000	8,6800	100.000
Certificate	NL0012602312	DAX 12110TL OPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	100.000	8,6900	100.000
Certificate	NL0012605216	DAX 12115TRLOPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	100.000	7,0000	100.000
Certificate	LU1719792779	DAX 12117TCIOPENS	EUR	5,9800	5,9800	5,9800			5,9800		5,9600	6.250	5,9900	6.250
Certificate	LU1784827773	DAX 12119TL OPENS	EUR	6,7500	6,7500	6,7500			6,7500		6,7300	6.250	6,7600	6.250
Certificate	NL0012607923	DAX 12120TL OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	100.000	8,5800	100.000
Certificate	NL0012605208	DAX 12126TRLOPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	100.000	6,9000	100.000
Certificate	DE000VA1GJEO	DAX 12130TL OPENV	EUR	8,7150	8,7150	8,7150			8,7150		8,7100	50.000	8,7200	50.000
Certificate	DE000CV88BY0	DAX 12135TL OPENZ	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	100.000	6,8200	100.000
Certificate	NL0012605190	DAX 12136TRLOPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	100.000	6,8000	100.000
Certificate	NL0012603575	DAX 12140TL OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	100.000	8,4100	100.000
Certificate	DE000VA1GKU4	DAX 12141TL OPENV	EUR											
Certificate	NL0012780472	DAX 12143BL OPENB	EUR	7,8100	7,8100	6,5600	162785,2500	7	6,9050	22875	6,9000	20.000	6,9100	20.000
Certificate	NL0012605182	DAX 12146TRLOPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	100.000	6,7000	100.000
Certificate	DE000VA1GKK5	DAX 12150TL 0618V	EUR											
Certificate	DE000VA1SS81	DAX 12150TL 0618V	EUR	6,6850	6,6850	6,6850			6,6850		6,6800	50.000	6,6900	50.000
Certificate	DE000VA1GKD0	DAX 12150TL 0918V	EUR											
Certificate	DE000VA1SS57	DAX 12150TL 0918V	EUR	6,6650	6,6650	6,6650			6,6650		6,6600	50.000	6,6700	50.000
Certificate	NL0012607915	DAX 12150TL OPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	100.000	8,2900	100.000
Certificate	NL0012603567	DAX 12150TL OPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	100.000	8,3100	100.000
Certificate	NL0012605174	DAX 12156TRLOPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	100.000	6,6000	100.000
Certificate	NL0012607907	DAX 12160TL OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	100.000	8,1900	100.000
Certificate	NL0012605166	DAX 12166TRLOPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100.000	6,5000	100.000
Certificate	NL0012846547	DAX 12170TL OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	100.000	8,1400	100.000
Certificate	NL0012605158	DAX 12176TRLOPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	100.000	6,4000	100.000
Certificate	NL0012607899	DAX 12180TL OPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	100.000	7,9900	100.000
Certificate	NL0012603534	DAX 12180TL OPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	100.000	8,0100	100.000
Certificate	DE000VA1GKR0	DAX 12180TL OPENV	EUR											
Certificate	DE000VA1SS65	DAX 12180TL OPENV	EUR	8,3050	8,3050	8,3050			8,3050		8,3000	50.000	8,3100	50.000
Certificate	DE000CV88CM3	DAX 12182TL OPENZ	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	100.000	6,3500	100.000
Certificate	NL0012605141	DAX 12186TRLOPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	100.000	6,3000	100.000
Certificate	NL0012607881	DAX 12190TL OPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	100.000	7,8900	100.000
Certificate	NL0012780894	DAX 12192BL OPENB	EUR	6,4150	6,4150	6,4150			6,4150		6,4100	20.000	6,4200	20.000
Certificate	DE000VA1GNE2	DAX 12192TL OPENV	EUR	5,8850	5,8850	5,8850			5,8850		5,8800	50.000	5,8900	50.000
Certificate	NL0012605133	DAX 12196TRLOPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	100.000	6,2000	100.000
Certificate	DE000VA1GPN8	DAX 12200TL 0618V	EUR	6,1950	6,1950	6,1950			6,1950		6,1900	50.000	6,2000	50.000
Certificate	DE000VA1GPM0	DAX 12200TL 0918V	EUR	6,1750	6,1750	6,1750			6,1750		6,1700	50.000	6,1800	50.000
Certificate	NL0012781074	DAX 12200TL OPENB	EUR	7,6650	7,6650	7,6650			7,6650		7,6600	50.000	7,6700	50.000
Certificate	DE000CQ5AX25	DAX 12200TL OPENC	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	100.000	7,0100	100.000
Certificate	NL0012846539	DAX 12200TL OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	100.000	7,8500	100.000
Certificate	NL0012605125	DAX 12206TRLOPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	100.000	6,1000	100.000
Certificate	NL0012607873	DAX 12210TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	100.000	7,7000	100.000
Certificate	NL0012604342	DAX 12210TL OPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	100.000	7,7300	100.000
Certificate	NL0012605117	DAX 12216TRLOPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	100.000	6,0000	100.000
Certificate	NL0012607865	DAX 12220TL OPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	100.000	7,6000	100.000
Certificate	NL0012605109	DAX 12226TRLOPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	100.000	5,9000	100.000
Certificate	NL0012615439	DAX 12230TL OPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	100.000	7,4800	100.000
Certificate	DE000VA1GND4	DAX 12230TL OPENV	EUR	7,7650	7,7650	7,7650			7,7650		7,7600	50.000	7,7700	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	DE000CV88CN1	DAX 12232TL OPENZ	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	100.000	5,8500	100.000
Certificate	NL0012782411	DAX 12239BL OPENB	EUR	5,8000	5,9450	5,8000	435,0000	1	5,9450	75	5,9400	20.000	5,9500	20.000
Certificate	NL0012607857	DAX 12240TL OPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	100.000	7,4000	100.000
Certificate	NL0012604318	DAX 12240TL OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	100.000	7,4300	100.000
Certificate	DE000VA1GQN6	DAX 12243TL OPENV	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	50.000	5,5200	50.000
Certificate	NL0012606180	DAX 12243TRLOPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100.000	5,7300	100.000
Certificate	DE000VA1GQG0	DAX 12250TL 0618V	EUR	5,7050	5,7050	5,7050			5,7050		5,7000	50.000	5,7100	50.000
Certificate	DE000VA1GQD7	DAX 12250TL 0918V	EUR	5,6750	5,6750	5,6750			5,6750		5,6700	50.000	5,6800	50.000
Certificate	NL0012781082	DAX 12250TL OPENB	EUR	7,1650	7,1650	7,1650			7,1650		7,1600	50.000	7,1700	50.000
Certificate	NL0012607840	DAX 12250TL OPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	100.000	7,3000	100.000
Certificate	NL0012606172	DAX 12253TRLOPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	100.000	5,6300	100.000
Certificate	LU1756003619	DAX 12254TCIOPENS	EUR	4,6700	4,6700	4,6700			4,6700		4,6500	6.250	4,6800	6.250
Certificate	NL0012615421	DAX 12260TL OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	100.000	7,1900	100.000
Certificate	DE000CV88AV8	DAX 12260TL OPENZ	EUR	8,2500	8,2800	7,0600	31220,0700	109	7,3600	4114	7,3500	100.000	7,3600	100.000
Certificate	NL0012606164	DAX 12263TRLOPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	100.000	5,5300	100.000
Certificate	NL0012607832	DAX 12270TL OPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	100.000	7,1000	100.000
Certificate	NL0012604284	DAX 12270TL OPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	100.000	7,1400	100.000
Certificate	NL0012606156	DAX 12273TRLOPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	100.000	5,4300	100.000
Certificate	NL0012607824	DAX 12280TL OPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	100.000	7,0000	100.000
Certificate	DE000VA1GQK2	DAX 12280TL OPENV	EUR	7,2950	7,2950	7,2950			7,2950		7,2900	50.000	7,3000	50.000
Certificate	DE000CV88CP6	DAX 12282TL OPENZ	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	100.000	5,3600	100.000
Certificate	NL0012606149	DAX 12283TRLOPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	100.000	5,3300	100.000
Certificate	NL0012782635	DAX 12289BL OPENB	EUR	6,3500	6,3500	5,1000	40697,7500	13	5,4450	6825	5,4400	20.000	5,4500	20.000
Certificate	NL0012782197	DAX 12290TL OPENB	EUR	6,7050	6,7050	6,7050			6,7050		6,7000	50.000	6,7100	50.000
Certificate	NL0012615413	DAX 12290TL OPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	100.000	6,8900	100.000
Certificate	DE000VA1GQP1	DAX 12293TL OPENV	EUR	5,0255	5,0255	5,0255			5,0255		5,0210	50.000	5,0300	50.000
Certificate	NL0012606131	DAX 12293TRLOPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	100.000	5,2300	100.000
Certificate	DE000VA1GQH8	DAX 12300TL 0618V	EUR	5,2175	5,2175	5,2175			5,2175		5,2130	50.000	5,2220	50.000
Certificate	DE000VL76L63	DAX 12300TL 0618V	EUR											
Certificate	DE000VA1GQE5	DAX 12300TL 0918V	EUR	5,1855	5,1855	5,1855			5,1855		5,1810	50.000	5,1900	50.000
Certificate	DE000CV891V0	DAX 12300TL 0918Z	EUR	6,0400	6,0400	4,8800	36561,0400	9	5,1400	7001	5,1300	100.000	5,1400	100.000
Certificate	DE000CQ5AY02	DAX 12300TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	100.000	6,0200	100.000
Certificate	DE000CQ5AXK7	DAX 12300TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	100.000	4,9200	100.000
Certificate	NL0012604250	DAX 12300TL OPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	100.000	6,8400	100.000
Certificate	NL0012607816	DAX 12300TL OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	100.000	6,8100	100.000
Certificate	NL0012606123	DAX 12303TRLOPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	100.000	5,1300	100.000
Certificate	NL0012607808	DAX 12310TL OPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	100.000	6,7100	100.000
Certificate	NL0012606115	DAX 12313TRLOPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	100.000	5,0300	100.000
Certificate	DE000CV88JX5	DAX 12316TL OPENZ	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	100.000	5,0200	100.000
Certificate	NL0012606453	DAX 12322TRLOPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	100.000	4,9400	100.000
Certificate	NL0012605828	DAX 12330TL OPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	100.000	6,4900	100.000
Certificate	NL0012604565	DAX 12330TL OPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	100.000	6,5500	100.000
Certificate	NL0012606974	DAX 12332TRLOPENH	EUR	5,6700	5,6700	4,8400	11340,0000	1	4,8400	2000	4,8300	100.000	4,8400	100.000
Certificate	LU1784827856	DAX 12336TL OPENS	EUR	2,9100	2,9100	2,9100			2,9100		2,9100	18.625		
Certificate	NL0012782882	DAX 12338BL OPENB	EUR	5,7500	5,7500	4,9550	862,5000	1	4,9550	150	4,9500	20.000	4,9600	20.000
Certificate	NL0012782205	DAX 12340TL OPENB	EUR	6,2050	6,2050	6,2050			6,2050		6,2000	50.000	6,2100	50.000
Certificate	NL0012605810	DAX 12340TL OPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	100.000	6,3900	100.000
Certificate	DE000VA1SU95	DAX 12340TL OPENV	EUR	6,8050	6,8050	6,8050			6,8050		6,8000	50.000	6,8100	50.000
Certificate	NL0012606966	DAX 12342TRLOPENH	EUR	5,2700	5,2700	4,7400	1581,0000	1	4,7400	300	4,7300	100.000	4,7400	100.000
Certificate	DE000VA1SVM3	DAX 12350TL 0918V	EUR	4,6955	4,6955	4,6955			4,6955		4,6910	50.000	4,7000	50.000
Certificate	NL0012607790	DAX 12350TL OPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	100.000	6,3100	100.000
Certificate	NL0012606958	DAX 12352TRLOPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	100.000	4,6600	100.000
Certificate	DE000VA1SVG5	DAX 12353TL OPENV	EUR	4,4425	4,4425	4,4425			4,4425		4,4380	50.000	4,4470	50.000
Certificate	NL0012607782	DAX 12360TL OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	100.000	6,2200	100.000
Certificate	NL0012606941	DAX 12362TRLOPENH	EUR	5,6200	5,6200	4,5600	1478,0000	2	4,5600	275	4,5500	100.000	4,5600	100.000
Certificate	NL0012605786	DAX 12370TL OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	100.000	6,1000	100.000
Certificate	NL0012606933	DAX 12372TRLOPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	100.000	4,4600	100.000
Certificate	DE000CV88FY1	DAX 12379TL OPENZ	EUR	5,2500	5,2500	4,3950	1260,0000	1	4,3950	240	4,3900	100.000	4,4000	100.000
Certificate	NL0012607774	DAX 12380TL OPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	100.000	6,0200	100.000
Certificate	NL0012611446	DAX 12380TL OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	100.000	6,0400	100.000
Certificate	NL0012606925	DAX 12382TRLOPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	100.000	4,3600	100.000
Certificate	NL0012785307	DAX 12386BL OPENB	EUR	5,3700	5,3700	4,2600	90380,0000	24	4,4750	18000	4,4700	20.000	4,4800	20.000
Certificate	NL0012611438	DAX 12390TL OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	100.000	5,9500	100.000
Certificate	DE000VA1SVA8	DAX 12390TL OPENV	EUR	6,3150	6,3150	6,3150			6,3150		6,3100	50.000	6,3200	50.000
Certificate	DE000VL76L71	DAX 12400TL 0618V	EUR											
Certificate	DE000VA1SVN1	DAX 12400TL 0918V	EUR	4,2125	4,2125	4,2125			4,2125		4,2080	50.000	4,2170	50.000
Certificate	DE000CQ5AY10	DAX 12400TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	100.000	5,0500	100.000
Certificate	DE000CQ5AXL5	DAX 12400TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	100.000	3,9300	100.000
Certificate	NL0012611420	DAX 12400TL OPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	100.000	5,8500	100.000
Certificate	DE000VL8XMMV5	DAX 12400TS 0618V	EUR											
Certificate	NL0012612154	DAX 12401TRLOPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	100.000	4,1700	100.000
Certificate	DE000VA1SVH3	DAX 12403TL OPENV	EUR	3,9545	3,9545	3,9545			3,9545		3,9500	50.000	3,9590	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	LU1756732704	DAX 12404TCIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	6.250	3,4800	6.250
Certificate	NL0012611412	DAX 12410TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	100.000	5,7500	100.000
Certificate	NL0012612147	DAX 12411TRLOPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	100.000	4,0700	100.000
Certificate	NL0012611404	DAX 12420TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	100.000	5,6500	100.000
Certificate	NL0012612139	DAX 12421TRLOPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	100.000	3,9700	100.000
Certificate	NL0012785612	DAX 12430TL OPENB	EUR	6,0200	6,0200	5,3350	1204,0000	1	5,3350	200	5,3300	50.000	5,3400	50.000
Certificate	NL0012611396	DAX 12430TL OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	100.000	5,5500	100.000
Certificate	NL0012611388	DAX 12440TL OPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	100.000	5,4500	100.000
Certificate	DE000VA1SVB6	DAX 12440TL OPENV	EUR	5,8250	5,8250	5,8250			5,8250		5,8200	50.000	5,8300	50.000
Certificate	NL0012612626	DAX 12441TRLOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	100.000	3,7800	100.000
Certificate	DE000VA1SVP6	DAX 12450TL 0918V	EUR	3,7305	3,7305	3,7305			3,7305		3,7260	50.000	3,7350	50.000
Certificate	NL0012611370	DAX 12450TL OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	100.000	5,3500	100.000
Certificate	NL0012612618	DAX 12451TRLOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	100.000	3,6800	100.000
Certificate	DE000VA1SVJ9	DAX 12453TL OPENV	EUR	4,4000	4,5790	3,1860	12907,6000	54	3,4545	3489	3,4500	50.000	3,4590	50.000
Certificate	NL0012611362	DAX 12460TL OPENH	EUR	5,0200	5,2500	5,0200	557,2200	1	5,2500	111	5,2400	100.000	5,2500	100.000
Certificate	NL0012612600	DAX 12461TRLOPENH	EUR	4,3200	4,3200	3,5900	432,0000	1	3,5900	100	3,5800	100.000	3,5900	100.000
Certificate	DE000CV898V5	DAX 12464TL OPENZ	EUR	3,5450	3,5450	3,5450			3,5450		3,5400	100.000	3,5500	100.000
Certificate	LU1784827930	DAX 12466TL OPENS	EUR	2,7500	2,7500	2,7500			2,7500		2,7500	13.550		
Certificate	NL0012611354	DAX 12470TL OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	100.000	5,1600	100.000
Certificate	DE000VL8XE72	DAX 12470TS OPENV	EUR											
Certificate	NL0012612592	DAX 12471TRLOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	100.000	3,4900	100.000
Certificate	NL0012785620	DAX 12480TL OPENB	EUR	5,5500	5,5500	4,8450	1110,0000	1	4,8450	200	4,8400	50.000	4,8500	50.000
Certificate	NL0012611347	DAX 12480TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	100.000	5,0600	100.000
Certificate	NL0012612584	DAX 12481TRLOPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	100.000	3,3900	100.000
Certificate	NL0012786412	DAX 12486BL OPENB	EUR	4,4600	4,6700	4,3400	9387,5000	13	3,4750	2280	3,4700	20.000	3,4800	20.000
Certificate	NL0012611339	DAX 12490TL OPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	100.000	4,9600	100.000
Certificate	DE000VA1SVC4	DAX 12490TL OPENV	EUR	5,3350	5,3350	5,3350			5,3350		5,3300	50.000	5,3400	50.000
Certificate	NL0012612576	DAX 12491TRLOPENH	EUR	3,7400	3,7400	2,9600	10120,0000	3	3,2900	3000	3,2800	100.000	3,2900	100.000
Certificate	LU1732548224	DAX 12495TS OPENS	EUR	0,6500	0,6500	0,6500			0,6500		0,6500	63.575		
Certificate	DE000VA1SVQ4	DAX 12500TL 0918V	EUR	3,3980	3,3980	3,2485	339,8000	1	3,2485	100	3,2440	50.000	3,2530	50.000
Certificate	DE000CV88PS2	DAX 12500TL 0918Z	EUR	3,7900	3,7900	3,1950	5358,0000	3	3,1950	1550	3,1900	100.000	3,2000	100.000
Certificate	DE000CQ5AXM3	DAX 12500TL OPENC	EUR	3,2900	3,2900	2,9700	329,0000	1	2,9700	100	2,9600	100.000	2,9700	100.000
Certificate	DE000CQ5AY28	DAX 12500TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	100.000	4,0800	100.000
Certificate	NL0012611321	DAX 12500TL OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	100.000	4,8600	100.000
Certificate	DE000VL76N87	DAX 12500TS 0618V	EUR											
Certificate	NL0012612568	DAX 12501TRLOPENH	EUR	3,4100	3,4100	3,1900	51150,0000	1	3,1900	15000	3,1800	100.000	3,1900	100.000
Certificate	DE000VA1SVK7	DAX 12503TL OPENV	EUR	3,9620	3,9620	2,7420	16464,9600	11	2,9555	5288	2,9510	50.000	2,9600	50.000
Certificate	DE000VL8XE23	DAX 12506TS OPENV	EUR											
Certificate	NL0012611313	DAX 12510TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	100.000	4,7600	100.000
Certificate	DE000CV88LS1	DAX 12510TL OPENZ	EUR	4,8950	4,8950	4,8950			4,8950		4,8900	100.000	4,9000	100.000
Certificate	NL0012612550	DAX 12511TRLOPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	100.000	3,0900	100.000
Certificate	DE000CV89D85	DAX 12514TL OPENZ	EUR	3,1600	3,1600	3,0550	11376,0000	2	3,0550	3600	3,0500	100.000	3,0600	100.000
Certificate	NL0012611883	DAX 12520TL OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	100.000	4,6700	100.000
Certificate	NL0012612543	DAX 12521TRLOPENH	EUR	3,0600	3,1200	2,9900	6180,0000	2	2,9900	2000	2,9800	100.000	2,9900	100.000
Certificate	NL0012611875	DAX 12530TL OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	100.000	4,5700	100.000
Certificate	NL0012612535	DAX 12531TRLOPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	100.000	2,8900	100.000
Certificate	NL0012786420	DAX 12536BL OPENB	EUR	3,9500	4,1800	2,7200	439045,6000	100	2,9750	137000	2,9700	20.000	2,9800	20.000
Certificate	NL0012613400	DAX 12540TL OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	100.000	4,4800	100.000
Certificate	DE000VA1SDV2	DAX 12540TL OPENV	EUR	4,9840	5,2300	4,8465	1021,4000	2	4,8465	200	4,8420	50.000	4,8510	50.000
Certificate	NL0012612527	DAX 12541TRLOPENH	EUR	3,3000	3,3000	2,7900	1260,0000	2	2,7900	400	2,7800	100.000	2,7900	100.000
Certificate	NL0012613392	DAX 12550TL OPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	100.000	4,3800	100.000
Certificate	NL0012910004	DAX 12550TL OPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	100.000	4,3200	100.000
Certificate	NL0012613335	DAX 12550TL OPENH	EUR											
Certificate	DE000VL8XN89	DAX 12550TS 0618V	EUR											
Certificate	DE000VL9VV23	DAX 12550TS 0918V	EUR											
Certificate	NL0012612519	DAX 12551TRLOPENH	EUR	2,6700	2,7900	2,6700	10920,0000	2	2,6900	4000	2,6800	100.000	2,6900	100.000
Certificate	NL0012612501	DAX 12556TRLOPENH	EUR											
Certificate	DE000VL8XE56	DAX 12556TS OPENV	EUR											
Certificate	NL0012613327	DAX 12560TL OPENH	EUR											
Certificate	NL0012909998	DAX 12560TL OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	100.000	4,2200	100.000
Certificate	NL0012613384	DAX 12560TL OPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	100.000	4,2800	100.000
Certificate	DE000CV89D93	DAX 12564TL OPENZ	EUR											
Certificate	NL0012910780	DAX 12564TRLOPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	100.000	2,5600	100.000
Certificate	NL0012612493	DAX 12566TRLOPENH	EUR											
Certificate	NL0012613319	DAX 12570TL OPENH	EUR											
Certificate	NL0012613376	DAX 12570TL OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	100.000	4,1800	100.000
Certificate	NL0012909980	DAX 12570TL OPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	100.000	4,1200	100.000
Certificate	NL0012910772	DAX 12574TRLOPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	100.000	2,4700	100.000
Certificate	NL0012612485	DAX 12576TRLOPENH	EUR											
Certificate	NL0012969380	DAX 12580TL OPENB	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	50.000	4,0300	50.000
Certificate	NL0012613368	DAX 12580TL OPENH	EUR	4,7000	4,7800	3,9400	7164,0000	8	4,0900	1600	4,0800	100.000	4,0900	100.000
Certificate	NL0012613301	DAX 12580TL 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	NL0012909972	DAX 12580TL OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	100.000	4,0200	100.000
Certificate	NL0012910764	DAX 12584TRLOPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	100.000	2,3700	100.000
Certificate	NL0012612477	DAX 12586TRLOPENH	EUR											
Certificate	LU1757085961	DAX 12587TCIOPENS	EUR	2,5200	2,5200	2,5200			2,5200		2,5000	6.250	2,5300	6.250
Certificate	NL0012613350	DAX 12590TL OPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	100.000	3,9900	100.000
Certificate	NL0012613293	DAX 12590TL OPENH	EUR											
Certificate	DE000VA1SVE0	DAX 12590TL OPENV	EUR											
Certificate	NL0012910756	DAX 12594TRLOPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100.000	2,2700	100.000
Certificate	NL0012847586	DAX 12595TRLOPENH	EUR											
Certificate	DE000CQ581V4	DAX 12600TL OPENC	EUR											
Certificate	DE000CQ5AY36	DAX 12600TL OPENC	EUR											
Certificate	NL0012613285	DAX 12600TL OPENH	EUR											
Certificate	NL0012613343	DAX 12600TL OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	100.000	3,8900	100.000
Certificate	DE000VL76L55	DAX 12600TS 0618V	EUR											
Certificate	DE000CV89424	DAX 12604TL OPENZ	EUR											
Certificate	NL0012910749	DAX 12604TRLOPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	100.000	2,1700	100.000
Certificate	NL0012847578	DAX 12605TRLOPENH	EUR											
Certificate	DE000VA2T455	DAX 12610TL OPENV	EUR	4,3165	4,3165	4,3165			4,3165		4,3120	50.000	4,3210	50.000
Certificate	DE000CV89DA4	DAX 12614TL OPENZ	EUR	3,2000	3,2000	1,7800	22552,0400	10	2,0550	10536	2,0500	100.000	2,0600	100.000
Certificate	NL0012910731	DAX 12614TRLOPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	100.000	2,0700	100.000
Certificate	LU1732548141	DAX 12616TS OPENS	EUR	1,1200	1,1200	1,1200			1,1200		1,1200	42.175		
Certificate	NL0012969398	DAX 12630TL OPENB	EUR	4,4300	4,4300	3,5250	2569,4000	1	3,5250	580	3,5200	50.000	3,5300	50.000
Certificate	DE000VL8XN97	DAX 12650TS 0618V	EUR											
Certificate	DE000VL9VV31	DAX 12650TS 0918V	EUR											
Certificate	NL0012969612	DAX 12680TL OPENB	EUR	3,9500	4,2200	3,0450	12247,5000	7	3,0450	3100	3,0400	50.000	3,0500	50.000
Certificate	DE000CQ5ACD6	DAX 12700TS OPENC	EUR											
Certificate	DE000CV52WM1	DAX 12800TS OPENC	EUR											
Certificate	DE000CV52XY4	DAX 12800TS OPENC	EUR											
Certificate	NL0012866024	DAX 12810TS OPENH	EUR											
Certificate	LU1732548067	DAX 12815TS OPENS	EUR	2,1400	2,1400	2,1400			2,1400		2,1400	23.450		
Certificate	NL0012794143	DAX 12820TS OPENB	EUR											
Certificate	NL0012866016	DAX 12820TS OPENH	EUR											
Certificate	NL0012866008	DAX 12830TS OPENH	EUR											
Certificate	NL0012865992	DAX 12840TS OPENH	EUR											
Certificate	NL0012865984	DAX 12850TS OPENH	EUR											
Certificate	LU1732549115	DAX 12856TS OPENS	EUR	2,4200	2,4200	2,4200			2,4200		2,4200	33.525		
Certificate	NL0012865976	DAX 12860TS OPENH	EUR											
Certificate	LU1756904840	DAX 12863TPIOPENS	EUR											
Certificate	NL0012865968	DAX 12870TS OPENH	EUR											
Certificate	NL0012865950	DAX 12880TS OPENH	EUR											
Certificate	NL0012865943	DAX 12890TS OPENH	EUR											
Certificate	DE000CV52WN9	DAX 12900TS OPENC	EUR											
Certificate	NL0012865935	DAX 12900TS OPENH	EUR											
Certificate	NL0012865927	DAX 12910TS OPENH	EUR											
Certificate	DE000VA2T315	DAX 12910TS OPENV	EUR											
Certificate	NL0012794150	DAX 12920TS OPENB	EUR											
Certificate	NL0012865919	DAX 12920TS OPENH	EUR											
Certificate	LU1756905060	DAX 12922TPIOPENS	EUR											
Certificate	NL0012865547	DAX 12924TRSOPEH	EUR											
Certificate	NL0012865901	DAX 12930TS OPENH	EUR	3,2400	3,3600	3,2400	486,0000	1	3,3600	150	3,3500	100.000	3,3600	100.000
Certificate	NL0012793756	DAX 12931BS OPENB	EUR	0,9300	1,7150	0,7700	346178,7500	90	1,7150	335737	1,7100	20.000	1,7200	20.000
Certificate	NL0012865539	DAX 12932TRSOPEH	EUR	0,6000	1,7900	0,6000	9197,5000	20	1,5800	8500	1,5700	100.000	1,5800	100.000
Certificate	NL0012865893	DAX 12940TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	100.000	3,4600	100.000
Certificate	NL0012865521	DAX 12942TRSOPEH	EUR	1,1200	1,6800	1,1200	3615,0000	2	1,6800	3000	1,6700	100.000	1,6800	100.000
Certificate	DE000VA2T328	DAX 12950TS 0918V	EUR	1,9155	1,9155	1,9155			1,9155		1,9110	50.000	1,9200	50.000
Certificate	NL0012865885	DAX 12950TS OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	100.000	3,5600	100.000
Certificate	NL0012865513	DAX 12952TRSOPEH	EUR	0,9600	1,7800	0,9600	254,4000	1	1,7800	265	1,7700	100.000	1,7800	100.000
Certificate	NL0012865877	DAX 12960TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	100.000	3,6700	100.000
Certificate	DE000VA1SUD1	DAX 12960TS OPENV	EUR	4,2315	4,2315	4,2315			4,2315		4,2270	50.000	4,2360	50.000
Certificate	NL0012865505	DAX 12962TRSOPEH	EUR	1,1200	1,8800	1,1200	3213,0000	2	1,8800	2700	1,8700	100.000	1,8800	100.000
Certificate	NL0012865869	DAX 12970TS OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	100.000	3,7700	100.000
Certificate	NL0012865497	DAX 12971TRSOPEH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	100.000	1,9800	100.000
Certificate	DE000VA2T3Y1	DAX 12977TS OPENV	EUR	1,6730	2,0005	1,6730	1726,5000	2	2,0005	1000	1,9960	50.000	2,0050	50.000
Certificate	NL0012865851	DAX 12980TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	100.000	3,8700	100.000
Certificate	NL0012865489	DAX 12981TRSOPEH	EUR	1,0400	2,2500	1,0400	6960,0000	3	2,0700	4500	2,0600	100.000	2,0700	100.000
Certificate	NL0012865844	DAX 12990TS OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	100.000	3,9700	100.000
Certificate	NL0012865471	DAX 12991TRSOPEH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	100.000	2,1700	100.000
Certificate	DE000VA2T307	DAX 13000TS 0918V	EUR	2,4215	2,4215	2,4215			2,4215		2,4170	50.000	2,4260	50.000
Certificate	NL0012865836	DAX 13000TS OPENH	EUR	3,2000	4,0700	3,2000	640,0000	1	4,0700	200	4,0600	100.000	4,0700	100.000
Certificate	NL0012865463	DAX 13001TRSOPEH	EUR	1,8400	2,2700	1,8400	1840,0000	1	2,2700	1000	2,2600	100.000	2,2700	100.000
Certificate	NL0012865828	DAX 13010TS OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	100.000	4,1700	100.000
Certificate	DE000VA1SUE9	DAX 13010TS OPENV	EUR	4,7405	4,7405	4,7405			4,7405		4,7360	50.000	4,7450	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	NL0012865455	DAX 13011TRSOPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	100.000	2,3700	100.000
Certificate	NL0012794168	DAX 13020TS OPENB	EUR	3,5500	4,1550	3,5500	2665,5000	2	4,1550	750	4,1500	50.000	4,1600	50.000
Certificate	NL0012865810	DAX 13020TS OPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	100.000	4,2800	100.000
Certificate	NL0012865448	DAX 13021TRSOPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	100.000	2,4700	100.000
Certificate	DE000VA15T96	DAX 13027TS OPENV	EUR	2,4815	2,4815	2,4815			2,4815		2,4770	50.000	2,4860	50.000
Certificate	NL0012865802	DAX 13030TS OPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	100.000	4,3800	100.000
Certificate	NL0012793764	DAX 13031BS OPENB	EUR	1,9100	2,9200	1,5500	17379,0000	5	2,7150	7150	2,7100	20.000	2,7200	20.000
Certificate	NL0012865430	DAX 13031TRSOPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	100.000	2,5700	100.000
Certificate	DE000CV89728	DAX 13031TS OPENZ	EUR	1,7600	2,8500	1,6700	6959,5000	14	2,8500	3050				
Certificate	NL0012865794	DAX 13040TS OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	100.000	4,4800	100.000
Certificate	NL0012865422	DAX 13041TRSOPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	100.000	2,6700	100.000
Certificate	DE000VL9VV72	DAX 13050TS 0918V	EUR											
Certificate	DE000VA15UK6	DAX 13050TS 0918V	EUR	2,9265	2,9265	2,9265			2,9265		2,9220	50.000	2,9310	50.000
Certificate	NL0012865786	DAX 13050TS OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	100.000	4,5800	100.000
Certificate	NL0012865414	DAX 13051TRSOPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	100.000	2,7700	100.000
Certificate	NL0012865778	DAX 13060TS OPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	100.000	4,6800	100.000
Certificate	DE000VA15UF6	DAX 13060TS OPENV	EUR	5,2550	5,2550	5,2550			5,2550		5,2500	50.000	5,2600	50.000
Certificate	NL0012865406	DAX 13061TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	100.000	2,8700	100.000
Certificate	NL0012865760	DAX 13070TS OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	100.000	4,7800	100.000
Certificate	NL0012865398	DAX 13071TRSOPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	100.000	2,9700	100.000
Certificate	DE000VA15UA7	DAX 13077TS OPENV	EUR	2,1140	2,9685	1,9300	6413,0000	6	2,9685	3000	2,9640	50.000	2,9730	50.000
Certificate	NL0012865752	DAX 13080TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	100.000	4,8800	100.000
Certificate	DE000CV89753	DAX 13080TS OPENZ	EUR	4,7650	4,7650	4,7650			4,7650		4,7600	100.000	4,7700	100.000
Certificate	NL0012865380	DAX 13081TRSOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	100.000	3,0700	100.000
Certificate	DE000CV89804	DAX 13082TS OPENZ	EUR											
Certificate	NL0012864433	DAX 13090TS OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	100.000	4,9700	100.000
Certificate	NL0012865372	DAX 13091TRSOPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	100.000	3,1700	100.000
Certificate	DE000VL61SQ8	DAX 13100TS 0618V	EUR											
Certificate	DE000VL9VV80	DAX 13100TS 0918V	EUR											
Certificate	DE000VA15UM2	DAX 13100TS 0918V	EUR	3,4315	3,4315	3,4315			3,4315		3,4270	50.000	3,4360	50.000
Certificate	DE000CV897G8	DAX 13100TS 0918Z	EUR	3,3850	3,3850	3,3850			3,3850		3,3800	100.000	3,3900	100.000
Certificate	DE000CQ5BE23	DAX 13100TS OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	100.000	3,2000	100.000
Certificate	DE000CQ5BFV9	DAX 13100TS OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	100.000	4,4400	100.000
Certificate	NL0012864425	DAX 13100TS OPENH	EUR	4,5600	5,0600	4,4700	15885,0000	3	5,0600	3500	5,0500	100.000	5,0600	100.000
Certificate	NL0012865364	DAX 13101TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	100.000	3,2700	100.000
Certificate	NL0012864417	DAX 13110TS OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	100.000	5,1700	100.000
Certificate	DE000VA15UG4	DAX 13110TS OPENV	EUR	5,7650	5,7650	5,7650			5,7650		5,7600	50.000	5,7700	50.000
Certificate	LU1756905227	DAX 13111TPIOPENS	EUR	3,4000	3,4000	3,4000			3,4000		3,3800	6.250	3,4100	6.250
Certificate	NL0012865356	DAX 13111TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	100.000	3,3700	100.000
Certificate	NL0012792337	DAX 13120TS OPENB	EUR	5,1250	5,1250	5,1250			5,1250		5,1200	50.000	5,1300	50.000
Certificate	NL0012863914	DAX 13120TS OPENH	EUR	4,3800	5,2200	4,1000	9938,8400	41	5,2300	1996	5,2200	100.000	5,2300	100.000
Certificate	NL0012865349	DAX 13121TRSOPENH	EUR	2,8300	3,4700	2,8300	5890,0000	2	3,4700	2000	3,4600	100.000	3,4700	100.000
Certificate	DE000VA15U85	DAX 13127TS OPENV	EUR	3,4565	3,4565	3,4565			3,4565		3,4520	50.000	3,4610	50.000
Certificate	NL0012863906	DAX 13130TS OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	100.000	5,3400	100.000
Certificate	NL0012793772	DAX 13131BS OPENB	EUR	2,8300	3,7150	2,8300	396,2000	1	3,7150	140	3,7100	20.000	3,7200	20.000
Certificate	NL0012865331	DAX 13131TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	100.000	3,5700	100.000
Certificate	DE000CV89812	DAX 13131TS OPENZ	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	100.000	3,5200	100.000
Certificate	NL0012863898	DAX 13140TS OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	100.000	5,4400	100.000
Certificate	NL0012865323	DAX 13141TRSOPENH	EUR	3,0600	3,6700	3,0600	382,5000	1	3,6700	125	3,6600	100.000	3,6700	100.000
Certificate	DE000VA1B539	DAX 13150TS 0618V	EUR											
Certificate	DE000VL9VV98	DAX 13150TS 0918V	EUR											
Certificate	DE000VA15UP5	DAX 13150TS 0918V	EUR	3,9355	3,9355	3,9355			3,9355		3,9310	50.000	3,9400	50.000
Certificate	NL0012863880	DAX 13150TS OPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	100.000	5,5400	100.000
Certificate	NL0012865315	DAX 13151TRSOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	100.000	3,7700	100.000
Certificate	NL0012863872	DAX 13160TS OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	100.000	5,6400	100.000
Certificate	DE000VA15SU9	DAX 13160TS OPENV	EUR	6,2550	6,2550	6,2550			6,2550		6,2500	50.000	6,2600	50.000
Certificate	NL0012865307	DAX 13161TRSOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	100.000	3,8700	100.000
Certificate	NL0012863864	DAX 13170TS OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	100.000	5,7400	100.000
Certificate	NL0012865299	DAX 13171TRSOPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	100.000	3,9700	100.000
Certificate	DE000VA15UC3	DAX 13177TS OPENV	EUR	3,9445	3,9445	3,9445			3,9445		3,9400	50.000	3,9490	50.000
Certificate	NL0012609507	DAX 13180TS OPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	100.000	5,8800	100.000
Certificate	NL0012863856	DAX 13180TS OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	100.000	5,8400	100.000
Certificate	NL0012562938	DAX 13180TS OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	100.000	5,8600	100.000
Certificate	NL0012865281	DAX 13181TRSOPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	100.000	4,0700	100.000
Certificate	DE000CV89820	DAX 13181TS OPENZ	EUR	3,3000	4,0150	3,1100	139326,0000	15	4,0150	37200	4,0100	100.000	4,0200	100.000
Certificate	NL0012863849	DAX 13190TS OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	100.000	5,9500	100.000
Certificate	NL0012615389	DAX 13190TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	100.000	5,9600	100.000
Certificate	NL0012612469	DAX 13200TRSOPENH	EUR	3,2400	4,2500	3,2400	1038,0000	2	4,2500	300	4,2400	100.000	4,2500	100.000
Certificate	DE000VA15ST1	DAX 13200TS 0918V	EUR	4,4475	4,4475	4,4475			4,4475		4,4430	50.000	4,4520	50.000
Certificate	DE000CQ5BFW7	DAX 13200TS OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	100.000	5,4200	100.000
Certificate	NL0012609499	DAX 13200TS OPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	100.000	6,0800	100.000
Certificate	NL0012562433	DAX 13208TRSOPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	100.000	4,3300	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012562904	DAX 13210TS OPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	100.000	6,1600	100.000
Certificate	NL0012786636	DAX 13220TS OPENB	EUR	6,1450	6,1450	6,1450			6,1450		6,1400	50.000	6,1500	50.000
Certificate	NL0012613244	DAX 13220TS OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	100.000	6,2500	100.000
Certificate	NL0012860696	DAX 13221TRSOPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	100.000	4,4600	100.000
Certificate	DE000CV892W6	DAX 13229TS OPENZ	EUR	4,4850	4,4850	4,4850			4,4850		4,4800	100.000	4,4900	100.000
Certificate	NL0012681811	DAX 13230BS OPENB	EUR	3,8800	5,0900	3,6500	54059,7100	24	4,7450	12917	4,7400	25.000	4,7500	25.000
Certificate	NL0012612451	DAX 13230TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	100.000	4,5500	100.000
Certificate	NL0012562037	DAX 13230TS OPENH	EUR	5,8600	6,4300	5,8600	586,0000	1	6,4300	100	6,4200	100.000	6,4300	100.000
Certificate	NL0012562409	DAX 13237TRSOPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	100.000	4,6300	100.000
Certificate	NL0012613236	DAX 13240TS OPENH	EUR	5,3900	6,4500	5,3900	11709,0000	3	6,4500	2100	6,4400	100.000	6,4500	100.000
Certificate	DE000VA1GKP4	DAX 13250TS 0618V	EUR	4,7855	4,7855	4,7855			4,7855		4,7810	50.000	4,7900	50.000
Certificate	DE000VL9VW88	DAX 13250TS 0918V	EUR	4,9585	4,9585	4,9585			4,9585		4,9540	50.000	4,9630	50.000
Certificate	NL0012613228	DAX 13250TS OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	100.000	6,5600	100.000
Certificate	NL0012860688	DAX 13251TRSOPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	100.000	4,7600	100.000
Certificate	NL0012612444	DAX 13260TRSOPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	100.000	4,8500	100.000
Certificate	NL0012561872	DAX 13260TS OPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	100.000	6,7300	100.000
Certificate	NL0012562375	DAX 13267TRSOPENH	EUR	4,0700	4,9200	4,0700	13765,0000	4	4,9200	3000	4,9100	100.000	4,9200	100.000
Certificate	NL0012613210	DAX 13270TS OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	100.000	6,7600	100.000
Certificate	NL0012561864	DAX 13270TS OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	100.000	6,8300	100.000
Certificate	DE000CV892X4	DAX 13279TS OPENZ	EUR	4,9750	4,9750	4,9750			4,9750		4,9700	100.000	4,9800	100.000
Certificate	NL0012613202	DAX 13280TS OPENH	EUR	6,0700	7,0200	6,0700	4022,0000	2	6,8500	600	6,8400	100.000	6,8500	100.000
Certificate	NL0012860670	DAX 13281TRSOPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	100.000	5,0600	100.000
Certificate	NL0012612436	DAX 13289TRSOPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	100.000	5,1500	100.000
Certificate	NL0012615371	DAX 13290TS OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	100.000	6,9700	100.000
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	6,5850	6,5850	6,5850			6,5850		6,5800	50.000	6,5900	50.000
Certificate	NL0012612121	DAX 13298TRSOPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	100.000	5,2300	100.000
Certificate	LU1756868862	DAX 13300TPIOPENS	EUR	5,1000	5,1000	5,1000			5,1000		5,0800	6.250	5,1100	6.250
Certificate	DE000VL61SS4	DAX 13300TS 0618V	EUR	5,2750	5,2750	5,2750			5,2750		5,2700	50.000	5,2800	50.000
Certificate	DE000VL9VWC6	DAX 13300TS 0918V	EUR	5,4650	5,4650	5,4650			5,4650		5,4600	50.000	5,4700	50.000
Certificate	DE000CV893C6	DAX 13300TS 0918Z	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	100.000	5,3900	100.000
Certificate	NL0012561625	DAX 13300TS OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	100.000	7,1100	100.000
Certificate	NL0012681282	DAX 13310TS OPENB	EUR	5,7000	6,3900	5,7000	6993,0000	3	6,3650	1150	6,3600	25.000	6,3700	25.000
Certificate	NL0012613194	DAX 13310TS OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	100.000	7,1600	100.000
Certificate	NL0012860662	DAX 13311TRSOPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	100.000	5,3600	100.000
Certificate	NL0012612428	DAX 13319TRSOPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	100.000	5,4500	100.000
Certificate	NL0012613186	DAX 13320TS OPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	100.000	7,2700	100.000
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	4,4245	4,4245	4,4245			4,4245		4,4200	50.000	4,4290	50.000
Certificate	DE000CV892Y2	DAX 13329TS OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	100.000	5,4800	100.000
Certificate	NL0012560882	DAX 13330TS OPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	100.000	7,4000	100.000
Certificate	DE000CV42SE3	DAX 13330TS OPENZ	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	100.000	7,2600	100.000
Certificate	NL0012561765	DAX 13332TRSOPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	100.000	5,5800	100.000
Certificate	NL0012613178	DAX 13340TS OPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	100.000	7,4700	100.000
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	50.000	7,1000	50.000
Certificate	NL0012612410	DAX 13349TRSOPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	100.000	5,7500	100.000
Certificate	DE000VA1GQJ4	DAX 13350TS 0618V	EUR	5,7750	5,7750	5,7750			5,7750		5,7700	50.000	5,7800	50.000
Certificate	DE000VL97RP6	DAX 13350TS 0918V	EUR	5,9750	5,9750	5,9750			5,9750		5,9700	50.000	5,9800	50.000
Certificate	NL0012613160	DAX 13350TS OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	100.000	7,5700	100.000
Certificate	NL0012560858	DAX 13360TS OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	100.000	7,7000	100.000
Certificate	NL0012561732	DAX 13362TRSOPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	100.000	5,8700	100.000
Certificate	NL0012613152	DAX 13370TS OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	100.000	7,7700	100.000
Certificate	DE000VL61ND7	DAX 13376TS OPENV	EUR	4,9085	4,9085	4,9085			4,9085		4,9040	50.000	4,9130	50.000
Certificate	DE000CV42S28	DAX 13376TS OPENZ	EUR	5,1000	5,9300	5,1000	7721,0000	2	5,9300	1400	5,9200	100.000	5,9300	100.000
Certificate	NL0012608798	DAX 13380TRSOPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	100.000	6,0500	100.000
Certificate	NL0012613145	DAX 13380TS OPENH	EUR	7,8700	7,8700	7,8700			7,8600		7,8600	100.000	7,8700	100.000
Certificate	NL0012560825	DAX 13390TS OPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	100.000	8,0100	100.000
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	7,5950	7,5950	7,5950			7,5950		7,5900	50.000	7,6000	50.000
Certificate	NL0012561708	DAX 13392TRSOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	100.000	6,1700	100.000
Certificate	LU1756869084	DAX 13396TPIOPENS	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	6.250	6,0600	6.250
Certificate	DE000VL61LL4	DAX 13400TS 0618V	EUR	6,2750	6,2750	6,2750			6,2750		6,2700	50.000	6,2800	50.000
Certificate	DE000VL97RQ4	DAX 13400TS 0918V	EUR	6,4850	6,4850	6,4850			6,4850		6,4800	50.000	6,4900	50.000
Certificate	DE000CY52SD8	DAX 13400TS OPENC	EUR	4,7500	4,7500	4,3100	7790,0000	3	4,6400	1700	4,6300	100.000	4,6400	100.000
Certificate	DE000CY52XS6	DAX 13400TS OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	100.000	5,9300	100.000
Certificate	NL0012846836	DAX 13400TS OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	100.000	8,1200	100.000
Certificate	NL0012850465	DAX 13403TRSOPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	100.000	6,2800	100.000
Certificate	NL0012680524	DAX 13410TS OPENB	EUR	10,1350	10,1350	10,1350			10,1350		10,1300	25.000	10,1400	25.000
Certificate	NL0012846828	DAX 13410TS OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	100.000	8,2200	100.000
Certificate	NL0012561534	DAX 13416TRSOPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	100.000	6,4100	100.000
Certificate	NL0012560163	DAX 13420TS OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	100.000	8,2800	100.000
Certificate	NL0012498810	DAX 13424BS OPENB	EUR	5,8000	6,7000	5,5300	2552,7800	5	6,6850	426	6,6800	25.000	6,6900	25.000
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	5,3850	5,3850	5,3850			5,3850		5,3800	50.000	5,3900	50.000
Certificate	DE000CV89229	DAX 13429TS OPENZ	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	100.000	6,4600	100.000
Certificate	NL0012846810	DAX 13430TS OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	100.000	8,4300	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012245815	DAX 13432TRSOPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	100.000	6,5700	100.000
Certificate	NL0012846802	DAX 13440TS OPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	100.000	8,5300	100.000
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	8,1050	8,1050	8,1050			8,1050		8,1000	50.000	8,1100	50.000
Certificate	NL0012537104	DAX 13444TRSOPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	100.000	6,7000	100.000
Certificate	DE000VL97RR2	DAX 13450TS 0918V	EUR	6,9950	6,9950	6,9950			6,9950		6,9900	50.000	7,0000	50.000
Certificate	NL0012560130	DAX 13450TS OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	100.000	8,5800	100.000
Certificate	NL0012530133	DAX 13456TRSOPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	100.000	6,7900	100.000
Certificate	NL0012527840	DAX 13460TS OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	100.000	8,7700	100.000
Certificate	NL0012311914	DAX 13466TRSOPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	100.000	6,8900	100.000
Certificate	NL0012849129	DAX 13470TS OPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	100.000	8,8500	100.000
Certificate	DE000CE6F119	DAX 13475TS OPENZ	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	100.000	6,9100	100.000
Certificate	DE000VL61N14	DAX 13476TS OPENV	EUR	5,8750	5,8750	5,8750			5,8750		5,8700	50.000	5,8800	50.000
Certificate	NL0012527832	DAX 13480TS OPENH	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	100.000	8,9700	100.000
Certificate	NL0012537070	DAX 13482TRSOPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	100.000	7,0600	100.000
Certificate	NL0012090641	DAX 13490TS OPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	100.000	9,0400	100.000
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	8,6050	8,6050	8,6050			8,6050		8,6000	50.000	8,6100	50.000
Certificate	NL0012330849	DAX 13491TRSOPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	100.000	7,1500	100.000
Certificate	DE000VL61LM2	DAX 13500TS 0618V	EUR	7,2750	7,2750	7,2750			7,2750		7,2700	50.000	7,2800	50.000
Certificate	DE000VL97RS0	DAX 13500TS 0918V	EUR	7,5050	7,5050	7,5050			7,5050		7,5000	50.000	7,5100	50.000
Certificate	DE000CV88PT0	DAX 13500TS 0918Z	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	100.000	7,3800	100.000
Certificate	DE000CY52SE6	DAX 13500TS OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	100.000	5,6200	100.000
Certificate	DE000CY52XR8	DAX 13500TS OPENC	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	100.000	6,9100	100.000
Certificate	NL0012849111	DAX 13500TS OPENH	EUR	8,1500	9,1500	8,1500	1630,0000	1	9,1500	200	9,1400	100.000	9,1500	100.000
Certificate	NL0012850457	DAX 13503TRSOPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	100.000	7,2600	100.000
Certificate	LU1784828235	DAX 13504TS OPENS	EUR	7,0300	7,0300	7,0300			7,0300		7,0100	6.250	7,0400	6.250
Certificate	NL0012680532	DAX 13510TS OPENB	EUR	11,1550	11,1550	11,1550			11,1550		11,1500	25.000	11,1600	25.000
Certificate	NL0012849103	DAX 13510TS OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	100.000	9,2500	100.000
Certificate	NL0012850440	DAX 13513TRSOPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	100.000	7,3600	100.000
Certificate	NL0012536163	DAX 13520TS OPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	100.000	9,3100	100.000
Certificate	NL0012498828	DAX 13521BS OPENB	EUR	6,5500	7,6550	6,5500	6755,0000	2	7,6550	1000	7,6500	25.000	7,6600	25.000
Certificate	DE000VL61NM8	DAX 13526TS OPENV	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	50.000	6,3700	50.000
Certificate	NL0012864144	DAX 13528TRSOPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	100.000	7,5200	100.000
Certificate	NL0012849095	DAX 13530TS OPENH	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	100.000	9,4600	100.000
Certificate	NL0012526776	DAX 13533TRSOPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	100.000	7,5700	100.000
Certificate	DE000CE6BWE2	DAX 13538TS OPENZ	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	100.000	7,5400	100.000
Certificate	NL0012530752	DAX 13540TS OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	100.000	9,5700	100.000
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	9,1150	9,1150	9,1150			9,1150		9,1100	50.000	9,1200	50.000
Certificate	NL0012860498	DAX 13549TRSOPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	100.000	7,7200	100.000
Certificate	DE000VL97RT8	DAX 13550TS 0918V	EUR	8,0150	8,0150	8,0150			8,0150		8,0100	50.000	8,0200	50.000
Certificate	NL0012849087	DAX 13550TS OPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	100.000	9,6600	100.000
Certificate	NL0012849079	DAX 13560TS OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	100.000	9,7600	100.000
Certificate	NL0012530125	DAX 13564TRSOPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	100.000	7,8700	100.000
Certificate	NL0011048228	DAX 13568TRSOPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	100.000	7,9100	100.000
Certificate	NL0012518948	DAX 13570TS OPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	100.000	9,8800	100.000
Certificate	DE000CV42SD5	DAX 13570TS OPENZ	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	100.000	9,7600	100.000
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	6,8450	6,8450	6,8450			6,8450		6,8400	50.000	6,8500	50.000
Certificate	NL0012860654	DAX 13580TRSOPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	100.000	8,0400	100.000
Certificate	NL0012851323	DAX 13580TS OPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	100.000	9,9700	100.000
Certificate	DE000CE6F1J0	DAX 13585TS OPENZ	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	100.000	8,0000	100.000
Certificate	NL0012523666	DAX 13590TS OPENH	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	100.000	10,0300	100.000
Certificate	NL0012548010	DAX 13597TRSOPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	100.000	8,1900	100.000
Certificate	NL0012612113	DAX 13597TRSOPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	100.000	8,2000	100.000
Certificate	NL0012615769	DAX 13598TRSOPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	100.000	8,1900	100.000
Certificate	NL0012612402	DAX 13598TRSOPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	100.000	8,2000	100.000
Certificate	NL0012860480	DAX 13599TRSOPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	100.000	8,2000	100.000
Certificate	NL0012614549	DAX 13600TRSOPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	100.000	8,1900	100.000
Certificate	DE000VL5R2N2	DAX 13600TS 0618V	EUR	8,2750	8,2750	8,2750			8,2750		8,2700	50.000	8,2800	50.000
Certificate	DE000VA1B588	DAX 13600TS 0918V	EUR	8,5150	8,5150	8,5150			8,5150		8,5100	50.000	8,5200	50.000
Certificate	NL0012851315	DAX 13600TS OPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	100.000	10,1800	100.000
Certificate	NL0012277008	DAX 13610TS OPENB	EUR	12,1450	12,1450	12,1450			12,1450		12,1400	25.000	12,1500	25.000
Certificate	NL0012851307	DAX 13610TS OPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	100.000	10,2800	100.000
Certificate	LU1695203726	DAX 13617TPIOPENS	EUR	7,0700	7,0700	7,0700			7,0700		7,0500	6.250	7,0800	6.250
Certificate	NL0012525729	DAX 13620TRSOPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	100.000	8,3900	100.000
Certificate	NL0012530711	DAX 13620TS OPENH	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	100.000	10,3700	100.000
Certificate	NL0012499537	DAX 13623BS OPENB	EUR	8,6750	8,6750	8,6750			8,6750		8,6700	25.000	8,6800	25.000
Certificate	NL0012851299	DAX 13630TS OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	100.000	10,4800	100.000
Certificate	LU1784828151	DAX 13634TS OPENS	EUR	8,3300	8,3300	8,3300			8,3300		8,3100	6.250	8,3400	6.250
Certificate	DE000CE6F4P1	DAX 13637TS OPENZ	EUR	8,8600	8,8600	8,5100	443,0000	1	8,5100	50	8,5000	100.000	8,5100	100.000
Certificate	NL0012851281	DAX 13640TS OPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	100.000	10,5800	100.000
Certificate	NL0012863161	DAX 13641TRSOPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	100.000	8,6100	100.000
Certificate	DE000VA1B596	DAX 13650TS 0918V	EUR	9,0250	9,0250	9,0250			9,0250		9,0200	50.000	9,0300	50.000
Certificate	NL0012244016	DAX 13650TS OPENH	EUR	9,4800	10,6400	9,4800	9810,0000	2	10,6400	1000	10,6300	100.000	10,6400	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	NL0012535637	DAX 13657TRSOPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	100.000	8,7700	100.000
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	9,5950	9,5950	9,5950			9,5950		9,5900	50.000	9,6000	50.000
Certificate	NL0012862221	DAX 13670TS OPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	100.000	10,9000	100.000
Certificate	NL0012536155	DAX 13670TS OPENH	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	100.000	10,8100	100.000
Certificate	NL0012863153	DAX 13671TRSOPENH	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	100.000	8,8900	100.000
Certificate	LU1651904242	DAX 13681TPIOPENS	EUR	7,3000	7,3000	7,3000			7,3000		7,2800	6.250	7,3100	6.250
Certificate	NL0012537989	DAX 13683TRSOPENH	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	100.000	9,0100	100.000
Certificate	NL0012609291	DAX 13684TRSOPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	100.000	9,0200	100.000
Certificate	DE000CE6FAQ9	DAX 13686TS OPENZ	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	100.000	9,0100	100.000
Certificate	NL0012536148	DAX 13690TS OPENH	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	100.000	11,0100	100.000
Certificate	NL0012862213	DAX 13690TS OPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	100.000	11,1000	100.000
Certificate	LU1695203999	DAX 13698TPIOPENS	EUR	7,8600	7,8600	7,8600			7,8600		7,8400	6.250	7,8700	6.250
Certificate	DE000VLSR2P7	DAX 13700TS 0618V	EUR	9,2750	9,2750	9,2750			9,2750		9,2700	50.000	9,2800	50.000
Certificate	DE000VA1GJA8	DAX 13700TS 0918V	EUR	9,5250	9,5250	9,5250			9,5250		9,5200	50.000	9,5300	50.000
Certificate	DE000CV891Z1	DAX 13700TS 0918Z	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	100.000	9,3900	100.000
Certificate	DE000CV52442	DAX 13700TS OPENC	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	100.000	7,7500	100.000
Certificate	DE000CV524G5	DAX 13700TS OPENC	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	100.000	6,4900	100.000
Certificate	NL0012536130	DAX 13700TS OPENH	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	100.000	11,2100	100.000
Certificate	NL0012860472	DAX 13709TRSOPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	100.000	9,2600	100.000
Certificate	NL0012860647	DAX 13710TRSOPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	100.000	9,2500	100.000
Certificate	NL0012496269	DAX 13710TS OPENB	EUR	13,2450	13,2450	13,2450			13,2450		13,2400	25.000	13,2500	25.000
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	10,0950	10,0950	10,0950			10,0950		10,0900	50.000	10,1000	50.000
Certificate	NL0012205520	DAX 13711TRSOPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	100.000	9,2600	100.000
Certificate	NL0012788293	DAX 13724BS OPENB	EUR	9,6450	9,6450	9,6450			9,6450		9,6400	20.000	9,6500	20.000
Certificate	NL0012607469	DAX 13730TS OPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	100.000	11,5000	100.000
Certificate	DE000VL2FUU0	DAX 13734TS OPENV	EUR	7,3050	7,3050	7,3050			7,3050		7,3000	50.000	7,3100	50.000
Certificate	NL0012535595	DAX 13736TRSOPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	100.000	9,5100	100.000
Certificate	NL0012313720	DAX 13740TS OPENH	EUR	10,6700	11,7100	10,6300	439,2000	6	11,5700	40	11,5600	100.000	11,5700	100.000
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	DE000CE6FAD1	DAX 13741TS OPENZ	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	100.000	9,5500	100.000
Certificate	NL0012329783	DAX 13750TRSOPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	100.000	9,6600	100.000
Certificate	DE000VA1GJB6	DAX 13750TS 0918V	EUR	10,0350	10,0350	10,0350			10,0350		10,0300	50.000	10,0400	50.000
Certificate	NL0012328900	DAX 13760TS OPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	100.000	11,8100	100.000
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	10,5950	10,5950	10,5950			10,5950		10,5900	50.000	10,6000	50.000
Certificate	NL0012536080	DAX 13780TS OPENH	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	100.000	12,0100	100.000
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	7,8050	7,8050	7,8050			7,8050		7,8000	50.000	7,8100	50.000
Certificate	NL0012535587	DAX 13785TRSOPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	100.000	9,9800	100.000
Certificate	LU1651904671	DAX 13787TPIOPENS	EUR	8,3200	8,3200	8,3200			8,3200		8,3000	6.250	8,3300	6.250
Certificate	DE000VL37PA2	DAX 13798TS OPENV	EUR	8,3050	8,3050	8,3050			8,3050		8,3000	50.000	8,3100	50.000
Certificate	DE000VLSR2Q5	DAX 13800TS 0618V	EUR	10,2750	10,2750	10,2750			10,2750		10,2700	50.000	10,2800	50.000
Certificate	DE000VA1GJB6	DAX 13800TS 0918V	EUR	10,5350	10,5350	10,5350			10,5350		10,5300	50.000	10,5400	50.000
Certificate	DE000CV51G59	DAX 13800TS OPENC	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	100.000	6,9800	100.000
Certificate	NL0012860639	DAX 13810TRSOPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	100.000	10,2300	100.000
Certificate	NL0012536064	DAX 13810TS OPENH	EUR	12,3100	12,3100	12,3100			12,3100		12,3000	100.000	12,3100	100.000
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	11,1050	11,1050	11,1050			11,1050		11,1000	50.000	11,1100	50.000
Certificate	DE000CE6C6W5	DAX 13810TS OPENZ	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	100.000	12,2000	100.000
Certificate	NL0012535579	DAX 13814TRSOPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	100.000	10,2800	100.000
Certificate	NL0012504062	DAX 13824BS OPENB	EUR	10,6850	10,6850	10,6850			10,6850		10,6800	25.000	10,6900	25.000
Certificate	DE000CD64946	DAX 13826TS OPENZ	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	100.000	10,4000	100.000
Certificate	NL0012910202	DAX 13833TRSOPENH	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	100.000	10,4600	100.000
Certificate	NL0012615751	DAX 13837TRSOPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	100.000	10,5100	100.000
Certificate	NL0012522684	DAX 13840TS OPENH	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	100.000	12,6100	100.000
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR	8,8050	8,8050	8,8050			8,8050		8,8000	50.000	8,8100	50.000
Certificate	DE000VA1GPP3	DAX 13850TS 0918V	EUR	11,0350	11,0350	11,0350			11,0350		11,0300	50.000	11,0400	50.000
Certificate	NL0012536031	DAX 13850TS OPENH	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	100.000	12,7100	100.000
Certificate	LU1784828078	DAX 13851TS OPENS	EUR	10,5000	10,5000	10,5000			10,5000		10,4800	6.250	10,5100	6.250
Certificate	NL0012537955	DAX 13860TRSOPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	100.000	10,7300	100.000
Certificate	NL0012523658	DAX 13860TS OPENH	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	100.000	12,8200	100.000
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	11,5450	11,5450	11,5450			11,5450		11,5400	50.000	11,5500	50.000
Certificate	LU1651904838	DAX 13866TPIOPENS	EUR	9,1000	9,1000	9,1000			9,1000		9,0800	6.250	9,1100	6.250
Certificate	NL0012052351	DAX 13869TRSOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	100.000	10,8200	100.000
Certificate	DE000CE6FAE9	DAX 13879TS OPENZ	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	100.000	10,9300	100.000
Certificate	NL0012329577	DAX 13880TS OPENH	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	100.000	13,0100	100.000
Certificate	NL0012525711	DAX 13893TRSOPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	100.000	11,0600	100.000
Certificate	DE000VLSR2R3	DAX 13900TS 0618V	EUR	11,2750	11,2750	11,2750			11,2750		11,2700	50.000	11,2800	50.000
Certificate	DE000VA1GQB1	DAX 13900TS 0918V	EUR	11,5450	11,5450	11,5450			11,5450		11,5400	50.000	11,5500	50.000
Certificate	DE000CV88YV8	DAX 13900TS 0918Z	EUR	10,5700	11,3900	10,5200	65120,5700	13		6001	11,3800	100.000	11,3900	100.000
Certificate	NL0012271761	DAX 13900TS OPENB	EUR	15,1750	15,1750	15,1750			15,1750		15,1700	25.000	15,1800	25.000
Certificate	DE000CV51WT8	DAX 13900TS OPENC	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	100.000	9,6500	100.000
Certificate	NL0012536015	DAX 13900TS OPENH	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	100.000	13,2100	100.000
Certificate	NL0012558555	DAX 13905TRSOPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	100.000	11,1700	100.000
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	9,2950	9,2950	9,2950			9,2950		9,2900	50.000	9,3000	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	LU1695204021	DAX 13909TPIOPENS	EUR											
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	12,0450	12,0450	12,0450			12,0450		12,0400	50.000	12,0500	50.000
Certificate	DE000CE6FCR7	DAX 13923TS OPENZ	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	100.000	11,3700	100.000
Certificate	NL0012537419	DAX 13930TS OPENH	EUR	13,5400	13,5400	13,5400			13,5400		13,5300	100.000	13,5400	100.000
Certificate	NL0012527659	DAX 13933TRSOPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	100.000	11,4500	100.000
Certificate	DE000VA1GQC9	DAX 13950TS 0918V	EUR	12,0450	12,0450	12,0450			12,0450		12,0400	50.000	12,0500	50.000
Certificate	NL0012615363	DAX 13950TS OPENH	EUR	13,6600	13,6600	13,6600			13,6600		13,6500	100.000	13,6600	100.000
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	9,7850	9,7850	9,7850					9,7800	50.000	9,7900	50.000
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	12,5450	12,5450	12,5450			12,5450		12,5400	50.000	12,5500	50.000
Certificate	NL0012864136	DAX 13968TRSOPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	100.000	11,8000	100.000
Certificate	DE000CE6FCSS	DAX 13973TS OPENZ	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	100.000	11,8600	100.000
Certificate	NL0012613137	DAX 13980TS OPENH	EUR	14,0500	14,0500	14,0500			14,0500		14,0400	100.000	14,0500	100.000
Certificate	NL0012207476	DAX 13980TS OPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	100.000	14,0000	100.000
Certificate	NL0012543607	DAX 13987TRSOPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	100.000	11,9900	100.000
Certificate	DE000VLSR2S1	DAX 14000TS 0618V	EUR	12,2750	12,2750	12,2750			12,2750		12,2700	50.000	12,2800	50.000
Certificate	DE000VA1SU53	DAX 14000TS 0918V	EUR	12,5450	12,5450	12,5450			12,5450		12,5400	50.000	12,5500	50.000
Certificate	DE000CY51NNO	DAX 14000TS OPENC	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	100.000	10,4100	100.000
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	100.000	9,3200	100.000
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	100.000	8,8100	100.000
Certificate	NL0012198816	DAX 14000TS OPENH	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	100.000	14,2300	100.000
Certificate	NL0012558944	DAX 14005TRSOPENH	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	100.000	12,1700	100.000
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	10,2750	10,2750	10,2750			10,2750		10,2700	50.000	10,2800	50.000
Certificate	NL0012786735	DAX 14010TS OPENB	EUR	14,1650	14,1650	14,1650			14,1650		14,1600	50.000	14,1700	50.000
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	13,0550	13,0550	13,0550			13,0550		13,0500	50.000	13,0600	50.000
Certificate	NL0012699300	DAX 14023BS OPENB	EUR	12,6750	12,6750	12,6750			12,6750		12,6700	25.000	12,6800	25.000
Certificate	DE000CE6FCT3	DAX 14023TS OPENZ	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	100.000	12,3600	100.000
Certificate	LU1732549032	DAX 14024TS OPENS	EUR	14,5000	14,5000	14,5000			14,5000		14,4800	6.250	14,5100	6.250
Certificate	NL0012551246	DAX 14029TRSOPENH	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	100.000	12,4100	100.000
Certificate	NL0012559272	DAX 14030TS OPENH	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	100.000	14,5000	100.000
Certificate	DE000VA1SU61	DAX 14050TS 0918V	EUR	13,0450	13,0450	13,0450			13,0450		13,0400	50.000	13,0500	50.000
Certificate	NL0012526446	DAX 14050TS OPENH	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	100.000	14,7300	100.000
Certificate	NL0012208151	DAX 14052TRSOPENH	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	100.000	12,6500	100.000
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	10,7750	10,7750	10,7750			10,7750		10,7700	50.000	10,7800	50.000
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	13,5550	13,5550	13,5550			13,5550		13,5500	50.000	13,5600	50.000
Certificate	DE000CE6CD9	DAX 14060TS OPENZ	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	100.000	14,7000	100.000
Certificate	NL0012051650	DAX 14070TS OPENH	EUR	14,9500	14,9500	14,9500			14,9500		14,9400	100.000	14,9500	100.000
Certificate	DE000CE6FCU1	DAX 14072TS OPENZ	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	100.000	12,8600	100.000
Certificate	NL0012847529	DAX 14076TRSOPENH	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	100.000	12,8800	100.000
Certificate	DE000VLSR2T9	DAX 14100TS 0618V	EUR	13,2750	13,2750	13,2750			13,2750		13,2700	50.000	13,2800	50.000
Certificate	DE000VA1SU79	DAX 14100TS 0918V	EUR	13,5450	13,5450	13,5450			13,5450		13,5400	50.000	13,5500	50.000
Certificate	DE000CV89200	DAX 14100TS 0918Z	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	100.000	13,4000	100.000
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	100.000	11,6300	100.000
Certificate	NL0012559231	DAX 14100TS OPENH	EUR	15,2000	15,2000	15,2000			15,2000		15,1900	100.000	15,2000	100.000
Certificate	NL0012850432	DAX 14101TRSOPENH	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	100.000	13,1400	100.000
Certificate	LU1650954214	DAX 14106TPIOPENS	EUR											
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR	11,2650	11,2650	11,2650			11,2650		11,2600	50.000	11,2700	50.000
Certificate	NL0012537039	DAX 14109TRSOPENH	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	100.000	13,2200	100.000
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	14,0550	14,0550	14,0550			14,0550		14,0500	50.000	14,0600	50.000
Certificate	NL0012787568	DAX 14120TS OPENB	EUR	15,2150	15,2150	15,2150			15,2150		15,2100	50.000	15,2200	50.000
Certificate	NL0012789424	DAX 14127BS OPENB	EUR	13,6750	13,6750	13,6750			13,6750		13,6700	20.000	13,6800	20.000
Certificate	DE000CE6FEY9	DAX 14127TS OPENZ	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	100.000	13,4000	100.000
Certificate	NL0012374649	DAX 14129TRSOPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	100.000	13,4200	100.000
Certificate	NL0012541510	DAX 14130TS OPENH	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	100.000	15,4700	100.000
Certificate	NL0012538557	DAX 14150TRSOPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	100.000	13,6200	100.000
Certificate	DE000VA1SU87	DAX 14150TS 0918V	EUR	14,0550	14,0550	14,0550			14,0550		14,0500	50.000	14,0600	50.000
Certificate	NL0012849061	DAX 14150TS OPENH	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	100.000	15,7400	100.000
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	11,7550	11,7550	11,7550			11,7550		11,7500	50.000	11,7600	50.000
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	14,5650	14,5650	14,5650			14,5650		14,5600	50.000	14,5700	50.000
Certificate	NL0012539902	DAX 14180TS OPENH	EUR	16,0300	16,0300	16,0300			16,0300		16,0200	100.000	16,0300	100.000
Certificate	NL0012531404	DAX 14182TRSOPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	100.000	13,9400	100.000
Certificate	DE000VLSR2U7	DAX 14200TS 0618V	EUR	14,2750	14,2750	14,2750			14,2750		14,2700	50.000	14,2800	50.000
Certificate	DE000VA1ZDL8	DAX 14200TS 0918V	EUR	14,5550	14,5550	14,5550			14,5550		14,5500	50.000	14,5600	50.000
Certificate	DE000CY16GN7	DAX 14200TS OPENC	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	100.000	8,3100	100.000
Certificate	DE000CO5AY44	DAX 14200TS OPENC	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	100.000	15,1200	100.000
Certificate	DE000VL2FXZ3	DAX 14208TS OPENV	EUR	12,2550	12,2550	12,2550			12,2550		12,2500	50.000	12,2600	50.000
Certificate	NL0012434377	DAX 14210TS OPENH	EUR	16,3800	16,3800	16,3800			16,3800		16,3700	100.000	16,3800	100.000
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	15,0650	15,0650	15,0650			15,0650		15,0600	50.000	15,0700	50.000
Certificate	NL0012549679	DAX 14215TRSOPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	100.000	14,2500	100.000
Certificate	NL0012788582	DAX 14220TS OPENB	EUR	16,2450	16,2450	16,2450			16,2450		16,2400	50.000	16,2500	50.000
Certificate	DE000CE6FCV9	DAX 14222TS OPENZ	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	100.000	14,3500	100.000
Certificate	NL0012791453	DAX 14231BS OPENB	EUR	14,7150	14,7150	14,7150			14,7150		14,7100	20.000	14,7200	20.000
Certificate	NL0012860464	DAX 14247TRSOPENH	EUR	14,5700	14,5700	14,5700			14,5700		14,5600	100.000	14,5700	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012537021	DAX 14247TRSOPENH	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	100.000	14,5600	100.000
Certificate	DE000VA1ZDM6	DAX 14250TS 0918V	EUR	15,0550	15,0550	15,0550			15,0550		15,0500	50.000	15,0600	50.000
Certificate	NL0012860225	DAX 14250TS OPENH	EUR	16,7900	16,7900	16,7900			16,7900		16,7800	100.000	16,7900	100.000
Certificate	DE000VL2FX10	DAX 14258TS OPENV	EUR	12,7450	12,7450	12,7450			12,7450		12,7400	50.000	12,7500	50.000
Certificate	NL0012530653	DAX 14260TS OPENH	EUR	16,8700	16,8700	16,8700			16,8700		16,8600	100.000	16,8700	100.000
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	15,5650	15,5650	15,5650			15,5650		15,5600	50.000	15,5700	50.000
Certificate	DE000CV4ZPB5	DAX 14270TS OPENZ	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	100.000	14,8300	100.000
Certificate	NL0012851273	DAX 14290TS OPENH	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	100.000	17,1700	100.000
Certificate	DE000VL5R2V5	DAX 14300TS 0618V	EUR	15,2750	15,2750	15,2750			15,2750		15,2700	50.000	15,2800	50.000
Certificate	DE000VA15KT8	DAX 14300TS 0918V	EUR	15,5550	15,5550	15,5550			15,5550		15,5500	50.000	15,5600	50.000
Certificate	DE000CV88YW6	DAX 14300TS 0918Z	EUR	15,4100	15,4100	15,4100			15,4100		15,4000	100.000	15,4100	100.000
Certificate	NL0012537930	DAX 14301TRSOPENH	EUR	15,1000	15,1000	15,1000			15,1000		15,0900	100.000	15,1000	100.000
Certificate	DE000VL2FX36	DAX 14308TS OPENV	EUR	13,2350	13,2350	13,2350			13,2350		13,2300	50.000	13,2400	50.000
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	16,0750	16,0750	16,0750			16,0750		16,0700	50.000	16,0800	50.000
Certificate	NL0012791164	DAX 14320TS OPENB	EUR	17,2650	17,2650	17,2650			17,2650		17,2600	50.000	17,2700	50.000
Certificate	NL0012208953	DAX 14320TS OPENH	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	100.000	17,5000	100.000
Certificate	DE000CE6CQ96	DAX 14320TS OPENZ	EUR	17,3000	17,3000	17,3000			17,3000		17,2900	100.000	17,3000	100.000
Certificate	DE000CV4ZPC3	DAX 14320TS OPENZ	EUR	15,3300	15,3300	15,3300			15,3300		15,3200	100.000	15,3300	100.000
Certificate	DE000VL61GW1	DAX 14335TS OPENV	EUR	14,2550	14,2550	14,2550			14,2550		14,2500	50.000	14,2600	50.000
Certificate	DE000VA15KU6	DAX 14350TS 0918V	EUR	16,0550	16,0550	16,0550			16,0550		16,0500	50.000	16,0600	50.000
Certificate	DE000VL2FX44	DAX 14358TS OPENV	EUR	13,7350	13,7350	13,7350			13,7350		13,7300	50.000	13,7400	50.000
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	16,5750	16,5750	16,5750			16,5750		16,5700	50.000	16,5800	50.000
Certificate	NL0012561526	DAX 14364TRSOPENH	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	100.000	15,7400	100.000
Certificate	DE000VL61GX9	DAX 14385TS OPENV	EUR	14,7550	14,7550	14,7550			14,7550		14,7500	50.000	14,7600	50.000
Certificate	NL0012370472	DAX 14390TS OPENH	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	100.000	18,1200	100.000
Certificate	DE000VL5R2W3	DAX 14400TS 0618V	EUR	16,2750	16,2750	16,2750			16,2750		16,2700	50.000	16,2800	50.000
Certificate	DE000VA15QD9	DAX 14400TS 0918V	EUR	16,5550	16,5550	16,5550			16,5550		16,5500	50.000	16,5600	50.000
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	100.000	13,1800	100.000
Certificate	DE000CY52GM4	DAX 14400TS OPENC	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	100.000	15,2300	100.000
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	100.000	13,2200	100.000
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	100.000	10,2200	100.000
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	17,0750	17,0750	17,0750			17,0750		17,0700	50.000	17,0800	50.000
Certificate	DE000VL61GZ4	DAX 14410TS OPENV	EUR	17,1000	17,8050	17,1000	376,2000	1	17,8050	22	17,8000	50.000	17,8100	50.000
Certificate	NL0012537906	DAX 14418TRSOPENH	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	100.000	16,2800	100.000
Certificate	NL0012791172	DAX 14420TS OPENB	EUR	18,2750	18,2750	18,2750			18,2750		18,2700	50.000	18,2800	50.000
Certificate	DE000CE6FCW7	DAX 14421TS OPENZ	EUR	16,3300	16,3300	16,3300			16,3300		16,3200	100.000	16,3300	100.000
Certificate	DE000VL61GY7	DAX 14435TS OPENV	EUR	15,2450	15,2450	15,2450			15,2450		15,2400	50.000	15,2500	50.000
Certificate	NL0012213359	DAX 14440TS OPENH	EUR	18,7000	18,7000	18,7000			18,7000		18,6900	100.000	18,7000	100.000
Certificate	NL0012537880	DAX 14477TRSOPENH	EUR	16,8600	16,8600	16,8600			16,8600		16,8500	100.000	16,8600	100.000
Certificate	DE000VL5R2X1	DAX 14500TS 0618V	EUR	17,2750	17,2750	17,2750			17,2750		17,2700	50.000	17,2800	50.000
Certificate	DE000CV88PU8	DAX 14500TS 0918Z	EUR	17,4200	17,4200	17,4200			17,4200		17,4100	100.000	17,4200	100.000
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	100.000	13,8800	100.000
Certificate	DE000CV88WG3	DAX 14524TS OPENZ	EUR	17,3700	17,3700	17,3700			17,3700		17,3600	100.000	17,3700	100.000
Certificate	NL0011229380	DAX 14530TS OPENH	EUR	19,1000	19,5800	19,1000	1910,0000	1	19,5800	100	19,5700	100.000	19,5800	100.000
Certificate	NL0012213342	DAX 14540TS OPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	100.000	19,6900	100.000
Certificate	NL0012558936	DAX 14548TRSOPENH	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	100.000	17,5600	100.000
Certificate	DE000CE6CTJ5	DAX 14560TS OPENZ	EUR	19,8000	19,8000	19,8000			19,8000		19,7900	100.000	19,8000	100.000
Certificate	DE000CY52FA1	DAX 14600TS OPENC	EUR	15,8200	15,8200	15,8200			15,8200		15,8100	100.000	15,8200	100.000
Certificate	DE000CY51WW4	DAX 14600TS OPENC	EUR	16,5800	16,5800	16,5800			16,5800		16,5700	100.000	16,5800	100.000
Certificate	DE000CY16GQ0	DAX 14600TS OPENC	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	100.000	12,1300	100.000
Certificate	NL0012558928	DAX 14607TRSOPENH	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	100.000	18,1600	100.000
Certificate	NL0012611305	DAX 14610TS OPENH	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	100.000	20,4000	100.000
Certificate	DE000CV87MS1	DAX 14622TS OPENZ	EUR	18,3400	18,3400	18,3400			18,3400		18,3300	100.000	18,3400	100.000
Certificate	NL0012559215	DAX 14640TS OPENH	EUR	20,7400	20,7400	20,7400			20,7400		20,7300	100.000	20,7400	100.000
Certificate	NL0012848261	DAX 14656TRSOPENH	EUR	18,6400	18,6400	18,6400			18,6400		18,6300	100.000	18,6400	100.000
Certificate	DE000CV89218	DAX 14700TS 0918Z	EUR	19,4300	19,4300	19,4300			19,4300		19,4200	100.000	19,4300	100.000
Certificate	NL0012241756	DAX 14700TS OPENH	EUR	21,2600	21,2600	21,2600			21,2600		21,2500	100.000	21,2600	100.000
Certificate	NL0012507685	DAX 14720TS OPENB	EUR	23,6650	23,6650	23,6650			23,6650		23,6600	25.000	23,6700	25.000
Certificate	DE000CV890F5	DAX 14725TS OPENZ	EUR	19,3700	19,3700	19,3700			19,3700		19,3600	100.000	19,3700	100.000
Certificate	NL0012558910	DAX 14726TRSOPENH	EUR	19,3400	19,3400	19,3400			19,3400		19,3300	100.000	19,3400	100.000
Certificate	NL0012559199	DAX 14740TS OPENH	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	100.000	21,7400	100.000
Certificate	NL0012546311	DAX 14788TRSOPENH	EUR	19,9600	19,9600	19,9600			19,9600		19,9500	100.000	19,9600	100.000
Certificate	DE000CY51G67	DAX 14800TS OPENC	EUR	16,7200	16,7200	16,7200			16,7200		16,7100	100.000	16,7200	100.000
Certificate	DE000CO5AY51	DAX 14800TS OPENC	EUR	21,1700	21,1700	21,1700			21,1700		21,1600	94.500	21,1700	94.400
Certificate	DE000CY51WW2	DAX 14800TS OPENC	EUR	18,5600	18,5600	18,5600			18,5600		18,5500	100.000	18,5600	100.000
Certificate	DE000CY16PJ6	DAX 14800TS OPENC	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	100.000	14,3100	100.000
Certificate	NL0012244008	DAX 14800TS OPENH	EUR	22,3000	22,3000	22,3000			22,3000		22,2900	100.000	22,3000	100.000
Certificate	DE000CE6CTK3	DAX 14810TS OPENZ	EUR	22,2900	22,2900	22,2900			22,2900		22,2800	100.000	22,2900	100.000
Certificate	DE000CE6FCX5	DAX 14819TS OPENZ	EUR	20,3100	20,3100	20,3100			20,3100		20,3000	100.000	20,3100	100.000
Certificate	NL0012679039	DAX 14820TS OPENB	EUR	24,6850	24,6850	24,6850			24,6850		24,6800	25.000	24,6900	25.000
Certificate	NL0012606446	DAX 14874TRSOPENH	EUR	20,8300	20,8300	20,8300			20,8300		20,8200	100.000	20,8300	100.000
Certificate	DE000CV88YX4	DAX 14900TS 0918Z	EUR	21,4300	21,4300	21,4300			21,4300		21,4200	100.000	21,4300	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012607451	DAX 14900TS OPENH	EUR	23,3400	23,3400	23,3400			23,3400		23,3300	100.000	23,3400	100.000
Certificate	NL0012198105	DAX 14931TRSOPENH	EUR	21,4000	21,4000	21,4000			21,4000		21,3900	100.000	21,4000	100.000
Certificate	NL0012245286	DAX 14950TS OPENH	EUR	23,8600	23,8600	23,8600			23,8600		23,8500	100.000	23,8600	100.000
Certificate	NL0012609283	DAX 14989TRSOPENH	EUR	21,9700	21,9700	21,9700			21,9700		21,9600	100.000	21,9700	100.000
Certificate	DE000CV501S8	DAX 15000TS OPENC	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	100.000	17,1700	100.000
Certificate	DE000CV88E21	DAX 15019TS OPENZ	EUR	22,3100	22,3100	22,3100			22,3100		22,3000	100.000	22,3100	100.000
Certificate	NL0012609275	DAX 15039TRSOPENH	EUR	22,4700	22,4700	22,4700			22,4700		22,4600	100.000	22,4700	100.000
Certificate	NL0012547996	DAX 15043TRSOPENH	EUR	22,5100	22,5100	22,5100			22,5100		22,5000	100.000	22,5100	100.000
Certificate	NL0012609481	DAX 15050TS OPENH	EUR	24,9100	24,9100	24,9100			24,9100		24,9000	100.000	24,9100	100.000
Certificate	DE000CE6DLS1	DAX 15060TS OPENZ	EUR	24,7800	24,7800	24,7800			24,7800		24,7700	100.000	24,7800	100.000
Certificate	DE000CV89226	DAX 15100TS 0918Z	EUR	23,4400	23,4400	23,4400			23,4400		23,4300	100.000	23,4400	100.000
Certificate	NL0012612394	DAX 15103TRSOPENH	EUR	23,1200	23,1200	23,1200			23,1200		23,1100	100.000	23,1200	100.000
Certificate	NL0012198808	DAX 15120TS OPENH	EUR	25,5500	25,5500	25,5500			25,5500		25,5400	100.000	25,5500	100.000
Certificate	NL0012546303	DAX 15181TRSOPENH	EUR	23,8900	23,8900	23,8900			23,8900		23,8800	100.000	23,8900	100.000
Certificate	NL0012523633	DAX 15190TS OPENH	EUR	26,3000	26,3000	26,3000			26,3000		26,2900	100.000	26,3000	100.000
Certificate	DE000CV52061	DAX 15200TS OPENC	EUR	22,5600	22,5600	22,5600			22,5600		22,5500	88.600	22,5600	88.600
Certificate	DE000CV52F89	DAX 15200TS OPENC	EUR	21,7200	21,7200	21,7200			21,7200		21,7100	92.100	21,7200	92.000
Certificate	DE000CV50L55	DAX 15200TS OPENC	EUR	19,5700	19,5700	19,5700			19,5700		19,5600	100.000	19,5700	100.000
Certificate	DE000CV4YQP6	DAX 15219TS OPENZ	EUR	24,3100	24,3100	24,3100			24,3100		24,3000	100.000	24,3100	100.000
Certificate	NL0012612386	DAX 15253TRSOPENH	EUR	24,6100	24,6100	24,6100			24,6100		24,6000	100.000	24,6100	100.000
Certificate	NL0012614531	DAX 15254TRSOPENH	EUR	24,6300	24,6300	24,6300			24,6300		24,6200	100.000	24,6300	100.000
Certificate	NL0012615355	DAX 15260TS OPENH	EUR	27,0200	27,0200	27,0200			27,0200		27,0100	100.000	27,0200	100.000
Certificate	NL0011047741	DAX 15280TS OPENH	EUR	27,1700	27,1700	27,1700			27,1700		27,1600	100.000	27,1700	100.000
Certificate	DE000CV88YY2	DAX 15300TS 0918Z	EUR	25,4500	25,4500	25,4500			25,4500		25,4400	100.000	25,4500	100.000
Certificate	DE000CE6FOF0	DAX 15300TS OPENZ	EUR	27,2800	27,2800	27,2800			27,2800		27,2700	100.000	27,2800	100.000
Certificate	NL0012847511	DAX 15303TRSOPENH	EUR	25,1100	25,1100	25,1100			25,1100		25,1000	100.000	25,1100	100.000
Certificate	NL0012847503	DAX 15352TRSOPENH	EUR	25,6100	25,6100	25,6100			25,6100		25,6000	100.000	25,6100	100.000
Certificate	NL0012530646	DAX 15370TS OPENH	EUR	28,0700	28,0700	28,0700			28,0700		28,0600	100.000	28,0700	100.000
Certificate	NL0012546832	DAX 15381TRSOPENH	EUR	25,9000	25,9000	25,9000			25,9000		25,8900	100.000	25,9000	100.000
Certificate	NL0012849053	DAX 15420TS OPENH	EUR	28,6100	28,6100	28,6100			28,6100		28,6000	100.000	28,6100	100.000
Certificate	DE000CV88QJ9	DAX 15425TS OPENZ	EUR	26,3700	26,3700	26,3700			26,3700		26,3600	100.000	26,3700	100.000
Certificate	NL0012374037	DAX 15470TS OPENH	EUR	29,1300	29,1300	29,1300			29,1300		29,1200	100.000	29,1300	100.000
Certificate	DE000CV88PV6	DAX 15500TS 0918Z	EUR	27,4500	27,4500	27,4500			27,4500		27,4400	100.000	27,4500	100.000
Certificate	NL0012860456	DAX 15514TRSOPENH	EUR	27,2100	27,2100	27,2100			27,2100		27,2000	100.000	27,2100	100.000
Certificate	NL0012851265	DAX 15520TS OPENH	EUR	29,6300	29,6300	29,6300			29,6300		29,6200	100.000	29,6300	100.000
Certificate	NL0012530117	DAX 15522TRSOPENH	EUR	27,2900	27,2900	27,2900			27,2900		27,2800	100.000	27,2900	100.000
Certificate	DE000CE6FAP5	DAX 15550TS OPENZ	EUR	29,8100	29,8100	29,8100			29,8100		29,8000	100.000	29,8100	100.000
Certificate	NL0012851257	DAX 15570TS OPENH	EUR	30,1400	30,1400	30,1400			30,1400		30,1300	100.000	30,1400	100.000
Certificate	NL0012240626	DAX 15595TRSOPENH	EUR	28,0200	28,0200	28,0200			28,0200		28,0100	100.000	28,0200	100.000
Certificate	DE000CV51Y99	DAX 15600TS OPENC	EUR	25,0200	25,0200	25,0200			25,0200		25,0100	79.900	25,0200	79.900
Certificate	NL0012548036	DAX 15610TS OPENH	EUR	30,5300	30,5300	30,5300			30,5300		30,5200	100.000	30,5300	100.000
Certificate	DE000CV4YQN1	DAX 15618TS OPENZ	EUR	28,3000	28,3000	28,3000			28,3000		28,2900	100.000	28,3000	100.000
Certificate	DE000CV89234	DAX 15700TS 0918Z	EUR	29,4500	29,4500	29,4500			29,4500		29,4400	100.000	29,4500	100.000
Certificate	NL0011048210	DAX 15718TRSOPENH	EUR	29,2500	29,2500	29,2500			29,2500		29,2400	100.000	29,2500	100.000
Certificate	NL0012561591	DAX 15760TS OPENH	EUR	32,0700	32,0700	32,0700			32,0700		32,0600	100.000	32,0700	100.000
Certificate	NL0012239198	DAX 15760TS OPENH	EUR	32,0500	32,0500	32,0500			32,0500		32,0400	100.000	32,0500	100.000
Certificate	DE000CE6FEG6	DAX 15800TS OPENZ	EUR	32,3100	32,3100	32,3100			32,3100		32,3000	100.000	32,3100	100.000
Certificate	DE000CV890A6	DAX 15820TS OPENZ	EUR	30,3200	30,3200	30,3200			30,3200		30,3100	100.000	30,3200	100.000
Certificate	NL0012558530	DAX 15840TRSOPENH	EUR	30,4700	30,4700	30,4700			30,4700		30,4600	100.000	30,4700	100.000
Certificate	NL0012535934	DAX 15860TS OPENH	EUR	33,1200	33,1200	33,1200			33,1200		33,1100	100.000	33,1200	100.000
Certificate	NL0012241731	DAX 15960TS OPENH	EUR	34,1100	34,1100	34,1100			34,1100		34,1000	100.000	34,1100	100.000
Certificate	DE000CE8AFR9	DAX 16000TS OPENC	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	100.000	18,1900	100.000
Certificate	DE000CV87MT9	DAX 16019TS OPENZ	EUR	32,3100	32,3100	32,3100			32,3100		32,3000	100.000	32,3100	100.000
Certificate	NL0012309264	DAX 16029TRSOPENH	EUR	32,3600	32,3600	32,3600			32,3600		32,3500	100.000	32,3600	100.000
Certificate	NL0011229372	DAX 16030TS OPENH	EUR	34,8400	34,8400	34,8400			34,8400		34,8300	100.000	34,8400	100.000
Certificate	DE000CV42NE4	DAX 16050TS OPENZ	EUR	34,8400	34,8400	34,8400			34,8400		34,8300	100.000	34,8400	100.000
Certificate	NL0012329601	DAX 16400TS OPENH	EUR	38,5900	38,5900	38,5900			38,5900		38,5800	100.000	38,5900	100.000
Certificate	DE000CV88LA9	DAX 16423TS OPENZ	EUR	36,3500	36,3500	36,3500			36,3500		36,3400	100.000	36,3500	100.000
Certificate	DE000CV88PW4	DAX 16500TS 0918Z	EUR	37,4600	37,4600	37,4600			37,4600		37,4500	100.000	37,4600	100.000
Certificate	NL0011047733	DAX 16780TS OPENH	EUR	42,4600	42,4600	42,4600			42,4600		42,4500	100.000	42,4600	100.000
Certificate	DE000CV88TM7	DAX 16827TS OPENZ	EUR	40,3900	40,3900	40,3900			40,3900		40,3800	100.000	40,3900	100.000
Certificate	DE000CV88N43	DAX 17030TS OPENZ	EUR	44,8000	44,8000	44,8000			44,8000		44,7900	100.000	44,8000	100.000
Certificate	NL0012558894	DAX 17273TRSOPENH	EUR	44,8000	44,8000	44,8000			44,8000		44,7900	100.000	44,8000	100.000
Certificate	NL0011229364	DAX 18300TS OPENH	EUR	57,8700	57,8700	57,8700			57,8700		57,8600	100.000	57,8700	100.000
Certificate	DE000VL51225	DAX10 LEVOPENV	EUR	1,8950	1,8950	1,8950			1,8950		1,8900	336.900	1,9000	336.900
Certificate	DE000VN53Y97	DAX10 LEVOPENV	EUR	19,0150	19,0150	19,0150			19,0150		19,0000	33.700	19,0300	33.700
Certificate	DE000VN53ZAO	DAX10 SHROPENV	EUR	0,4100	0,4100	0,4100			0,4100		0,4080	1.608.400	0,4120	1.608.400
Certificate	FR0013123734	DAX3S SHROPENS	EUR											
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	6,8000	6,8000	6,4600	30219,2000	1	6,4600	4444	6,4500	45.000	6,4600	45.000
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	200.000	10,5800	200.000
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	55.000	10,6200	55.000
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	1,4130	1,4130	1,4130			1,4130		1,4110	200.000	1,4140	199.160

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	4,9940	4,9940	4,9940			4,9940		4,9910	100.000	4,9960	100.000
Certificate	DE000DB0XUJ7	DB CROCI	EUR	291,0000	291,0000	291,0000			291,0000		289,5500	2.500	292,4500	2.500
Certificate	DE000DB6GZ44	DB CROCI SECTOR	EUR	249,7300	249,7700	249,7300	25222,7300	1	249,7700	101	249,1400	3.000	250,3900	3.000
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR								75,0000	10.000	95,0000	11.000
Certificate	NL0012020333	DBANK 9TL OPENB	EUR	1,5900	1,5900	1,5000			1,5000		1,4900	2.000	1,5100	2.000
Certificate	NL0012793467	DBANK 11TS OPENB	EUR	2,1800	2,2500	2,1800			2,2500		2,2400	2.000	2,2600	2.000
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,0700	6.700	4,1500	6.700
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0400	6.700	6,1200	6.700
Certificate	NL0012681910	DBANK 15.BS OPENB	EUR	5,4000	5,4700	5,4000			5,4700		5,4600	2.000	5,4800	2.000
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	10.000	0,2600	10.000
Certificate	NL0012018949	DBANK 8.5TL OPENB	EUR	2,0800	2,0800	2,0000			2,0000		1,9900	2.000	2,0100	2.000
Certificate	NL0012776777	DBANK 12.2TS OPENB	EUR	3,5200	3,5900	3,5200			3,5900		3,5800	2.000	3,6000	2.000
Certificate	NL0012775688	DBANK 13.5TS OPENB	EUR	4,9200	4,9900	4,9200			4,9900		4,9800	2.000	5,0000	2.000
Certificate	NL0012683262	DBANK 14.9TS OPENB	EUR	6,4800	6,5500	6,4800			6,5500		6,5400	2.000	6,5600	2.000
Certificate	NL0012699052	DBANK 16.6TS OPENB	EUR	8,2700	8,3400	8,2700			8,3400		8,3300	2.000	8,3500	2.000
Certificate	NL0012108039	DBANK 18.3TS OPENB	EUR	11,3900	11,4600	11,3900			11,4600		11,4500	2.000	11,4700	2.000
Certificate	NL0011518378	DBANK 22.3TS OPENB	EUR	1,6300	1,6400	1,6300			1,6400		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	2,3400	2,3400	2,3400			2,3400		2,3300	10.000	2,3400	10.000
Certificate	NL0012792691	DBANK 7.16BL OPENB	EUR	2,6700	2,6700	2,5900	5379,5000	2	2,5900	2030	2,5800	2.000	2,6000	2.000
Certificate	NL0012775985	DBANK 8.16BL OPENB	EUR	1,6700	1,6700	1,5900			1,5900		1,5800	2.000	1,6000	2.000
Certificate	DE000CD63690	DBANK 9.12TL OPENZ	EUR											
Certificate	NL0012792295	DBANK11.02BS OPENB	EUR	1,4200	1,4900	1,4200			1,4900		1,4800	2.000	1,5000	2.000
Certificate	DE000CV897M6	DBANK11.27TS OPENZ	EUR	0,1500	0,1650	0,1500	150,0000	1	0,1650	1000	0,1600	50.000	0,1700	50.000
Certificate	DE000CV883M6	DBANK12.27TS OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	50.000	0,2700	50.000
Certificate	NL0012774509	DBANK13.01BS OPENB	EUR	3,4100	3,4800	3,4100			3,4800		3,4700	2.000	3,4900	2.000
Certificate	DE000CV501A9	DBANK14.27TS OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	50.000	0,4700	50.000
Certificate	DE000CV4ZUP5	DBANK15.76TS OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6100	50.000	0,6200	50.000
Certificate	NL0012105282	DBANK16.97BS OPENB	EUR	8,2800	8,3600	8,2800			8,3600		8,3500	2.000	8,3700	2.000
Certificate	DE000CR9RQH2	DBANK25.18TS 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	DBANK6.455TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	50.000	0,3300	50.000
Certificate	DE000CD620K8	DBANK7.543TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	50.000	0,2200	50.000
Certificate	DE000CD61WJ2	DBANK8.082TL OPENZ	EUR	0,1650	0,1800	0,1550	4338,0000	1	0,1550	24100	0,1500	50.000	0,1600	50.000
Certificate	DE000CX597C1	DBANK8.199TL OPENC	EUR	1,5700	1,6900	1,4300	420,2000	2	1,4300	260	1,4200	6.700	1,4400	6.700
Certificate	DE000CV897L8	DBANK8.627TL OPENZ	EUR	0,1200	0,1200	0,1050	461,5200	1	0,1050	3846	0,1000	51.000	0,1100	50.000
Certificate	DE000CV89CR0	DBANK9.121TL OPENZ	EUR	0,0550	0,0550	0,0550			0,0550		0,0500	50.000	0,0600	50.000
Certificate	NL0012969232	DBANK9.161BL OPENB	EUR	0,6600	0,6600	0,5900			0,5900		0,5800	2.000	0,6000	2.000
Certificate	DE000CV87QP8	DEUTS 102.TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	5.000	1,5700	5.000
Certificate	DE000CV89DS6	DEUTS 112.TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	5.000	0,5900	5.000
Certificate	DE000CE6C8P5	DEUTS 75.1TL OPENZ	EUR	4,3600	4,3600	4,2400	436,0000	1	4,2400	100	4,2200	5.000	4,2600	5.000
Certificate	DE000CR6X6T8	DEUTS61.63TL OPENZ	EUR	5,8100	5,8100	5,5800			5,5800		5,5600	5.000	5,6000	5.000
Certificate	NL0011055116	DEUTS64.74TL OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6700	1.000	5,7200	1.000
Certificate	DE000CR6XYF4	DEUTS67.17TL OPENZ	EUR	5,2600	5,2600	5,0300			5,0300		5,0100	5.000	5,0500	5.000
Certificate	DE000CE6CKZ0	DEUTS83.07TL OPENZ	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	5.000	3,4600	5.000
Certificate	DE000CV4Z076	DEUTS92.04TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	5.000	2,5700	5.000
Certificate	DE000CR9SFM3	DIAGE17.04TL OPENZ	EUR	2,3950	2,3950	2,3050			2,3050		2,2700	9.000	2,3400	9.000
Certificate	DE000CD61VG0	DIAGE19.05TL OPENZ	EUR	1,9050	1,9050	1,8150			1,8150		1,7800	9.000	1,8500	9.000
Certificate	DE000CE6F4Q0	DIAGE22.56TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		0,9800	9.000	1,0500	9.000
Certificate	DE000CV89BS3	DIETN19.18TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5600	375	1,5900	375
Certificate	DE000CV89DJ5	DIETN21.12TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3600	375	1,3900	375
Certificate	DE000CN6FS43	DIETN23.52TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1600	375	1,1900	375
Certificate	DE000CN6K6V8	DIETN26.14TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9100	375	0,9400	375
Certificate	DE000CN6K6W6	DIETN28.78TL OPENZ	EUR	0,6800	0,6800	0,6750	523,6000	1	0,6750	770	0,6600	375	0,6900	375
Certificate	DE000CV88RC2	DIETN31.93TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3600	375	0,3900	375
Certificate	DE000CD615E1	DIETN42.39TS OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1800	375	1,2100	375
Certificate	NL0012034631	DJAUT 460TL OPENB	EUR	18,2050	18,2050	18,2050			18,2050		17,9800	1.000	18,4300	1.000
Certificate	NL0012100796	DJAUT 501TL OPENB	EUR	14,2650	14,2650	14,2650			14,2650		14,0400	1.000	14,4900	1.000
Certificate	NL0012495246	DJAUT 542TL OPENB	EUR	10,3750	10,3750	10,3750			10,3750		10,1500	1.000	10,6000	1.000
Certificate	NL0012507511	DJAUT 582TL OPENB	EUR	6,5450	6,5450	6,5450			6,5450		6,3200	1.000	6,7700	1.000
Certificate	NL0012790448	DJAUT 670TS OPENB	EUR	8,4350	8,4350	8,4350			8,4350		8,2100	1.000	8,6600	1.000
Certificate	DE000CN6HK49	DJAUT362.6TL OPENZ	EUR	25,6100	25,6100	25,3800			25,3800		25,2800	1.500	25,4700	1.500
Certificate	DE000CN6H4X4	DJAUT402.7TL OPENZ	EUR	21,6000	21,6000	21,3700			21,3700		21,2700	1.500	21,4600	1.500
Certificate	DE000CE6C550	DJAUT478.4TL OPENZ	EUR	13,8100	13,8100	13,8100			13,8100		13,7100	1.500	13,9000	1.500
Certificate	DE000CV4ZC67	DJAUT558.1TL OPENZ	EUR	5,9200	5,9200	5,9200			5,9200		5,8200	1.500	6,0100	1.500
Certificate	DE000CE6CH30	DJAUT690.7TS OPENZ	EUR	7,6900	7,6900	7,6900			7,6900		7,5900	1.500	7,7800	1.500
Certificate	DE000CV4ZA26	DJAUT805.3TS OPENZ	EUR	19,1300	19,1300	19,1300			19,1300		19,0300	1.500	19,2200	1.500
Certificate	DE0006075427	DJBKS PI OPENN	EUR	18,1700	18,1700	18,1700			18,1700					
Certificate	NL0012249429	DJBKS STN1022V	EUR								87,9500	50.000	88,4500	50.000
Certificate	NL0012248447	DJBKS STN1022V	EUR								87,7000	50.000		
Certificate	NL0011637012	DJBKS 78TL OPENB	EUR	9,0150	9,0150	9,0150			9,0150		8,9400	1.000	9,0900	1.000
Certificate	NL0010133799	DJBKS 99TL OPENB	EUR	7,0350	7,0350	7,0350			7,0350		6,9600	1.000	7,1100	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012030142	DJBKS 143TL OPENB	EUR	2,7850	2,7850	2,7850			2,7850		2,7100	1.000	2,8600	1.000
Certificate	NL0011089156	DJBKS 196TS OPENB	EUR	3,3000	3,6250	3,3000	2145,0000	1	3,6250	650	3,5500	1.000	3,7000	1.000
Certificate	NL0006280695	DJBKS 215TS OPENB	EUR	5,5350	5,5350	5,5350			5,5350		5,4600	1.000	5,6100	1.000
Certificate	DE000CV87UM7	DJBKS 156.TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	7.500	0,9500	7.500
Certificate	DE000CV4ZPD1	DJBKS 247.TS OPENZ	EUR	8,2600	8,2600	8,2600			8,2600		8,2400	7.500	8,2800	7.500
Certificate	DE000CN6J9E1	DJBKS104.8TL OPENZ	EUR	6,1200	6,1200	6,0200			6,0200		6,0000	7.500	6,0400	7.500
Certificate	DE000CD63CJ0	DJBKS123.8TL OPENZ	EUR	4,2050	4,2100	4,1100	10525,0000	4	4,1100	2500	4,0900	7.500	4,1300	7.500
Certificate	DE000CD64FU8	DJBKS146.7TL OPENZ	EUR	1,9350	1,9350	1,8400			1,8400		1,8200	7.500	1,8600	7.500
Certificate	DE000CV883C7	DJBKS193.1TS OPENZ	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	7.500	2,9000	7.500
Certificate	DE000CE6C535	DJBKS213.1TS OPENZ	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	7.500	4,8900	7.500
Certificate	DE0006075310	DJCHM PI OPENN	EUR	95,9500	95,9500	95,9500			95,9500					
Certificate	NL0011535422	DJCHM 586TL OPENB	EUR	40,1150	40,1150	40,1150			40,1150		39,7400	1.000	40,4900	1.000
Certificate	NL0010900726	DJCHM 628TL OPENB	EUR	36,1350	36,1350	36,1350			36,1350		35,7600	1.000	36,5100	1.000
Certificate	NL0012120950	DJCHM 836TL OPENB	EUR	16,2850	16,2850	16,2850			16,2850		15,9100	1.000	16,6600	1.000
Certificate	NL0012788541	DJCHM 890TL OPENB	EUR	11,1750	11,1750	11,1750			11,1750		10,8000	1.000	11,5500	1.000
Certificate	NL0012682124	DJCHM 978TS OPENB	EUR	6,8150	6,8150	6,8150			6,8150		6,4400	1.000	7,1900	1.000
Certificate	NL0012508444	DJCHM 1016TS OPENB	EUR	10,8050	10,8050	10,8050			10,8050		10,4300	1.000	11,1800	1.000
Certificate	DE000CE6CEL3	DJCHM 1052TS OPENZ	EUR	10,1100	10,1100	10,1100			10,1100		9,9700	1.350	10,2400	1.350
Certificate	DE000CE6FAJ8	DJCHM 1222TS OPENZ	EUR	26,9800	26,9800	26,9800			26,9800		26,8400	1.350	27,1100	1.350
Certificate	DE000CV87MV5	DJCHM636.7TL OPENZ	EUR	31,9000	31,9000	31,9000			31,9000		31,7600	1.350	32,0300	1.350
Certificate	DE000CE6CDA8	DJCHM736.6TL OPENZ	EUR	21,9400	21,9400	21,9400			21,9400		21,8000	1.350	22,0700	1.350
Certificate	DE000CE6CEK5	DJCHM846.2TL OPENZ	EUR	11,1000	11,1000	11,1000			11,1000		10,9600	1.350	11,2300	1.350
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	200.000	10,3700	200.000
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	17,8500	17,8500	17,8500			17,8500		17,8200	60.000	17,8700	60.000
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	20,9000	21,7600	20,9000	8442,0000	4	21,7600	400	21,7000	25.000	21,8100	25.000
Certificate	DE000CE6CFU1	DJEM SHROPENZ	EUR	2,4510	2,4510	2,4510			2,4510		2,4470	200.000	2,4540	198.399
Certificate	DE000CE6CFV9	DJEM SHROPENZ	EUR	0,4537	0,4537	0,4537			0,4537		0,4525	200.000	0,4550	199.493
Certificate	DE0006075419	DJFIN PI OPENN	EUR	47,8900	47,8900	47,8900			47,8900					
Certificate	DE000CE6CDB6	DJFIN372.1TL OPENZ	EUR	13,2000	13,2000	13,2000			13,2000		13,1200	2.250	13,2800	2.250
Certificate	DE000CE6CEM1	DJFIN426.9TL OPENZ	EUR	7,7200	7,7200	7,7200			7,7200		7,6400	2.250	7,8000	2.250
Certificate	DE000CV88CQ4	DJFIN466.1TL OPENZ	EUR	3,8400	3,8400	3,8400			3,8400		3,7600	2.250	3,9200	2.250
Certificate	DE000CE6DNF4	DJFIN607.9TS OPENZ	EUR	10,5800	10,5800	10,5800			10,5800		10,5000	2.250	10,6600	2.250
Certificate	DE0006075336	DJFOD PI OPENN	EUR	64,0700	64,0700	64,0700			64,0700					
Certificate	DE000CN6JS80	DJFOD 486.TL OPENZ	EUR	15,0800	15,0800	14,5000			14,5000		14,4300	1.500	14,5700	1.500
Certificate	DE000CN6JSW4	DJFOD545.8TL OPENZ	EUR	9,1100	9,1100	8,5400			8,5400		8,4700	1.500	8,6100	1.500
Certificate	DE000CV88A14	DJFOD595.9TL OPENZ	EUR	3,5800	3,5800	3,5800			3,5800		3,5100	1.500	3,6500	1.500
Certificate	DE000CD62CG8	DJFOD738.4TS OPENZ	EUR	10,4000	10,9800	10,4000			10,9800		10,9100	1.500	11,0500	1.500
Certificate	DE000CE6F455	DJFOD857.9TS OPENZ	EUR	22,9300	22,9300	22,9300			22,9300		22,8600	1.500	23,0000	1.500
Certificate	DE0006075351	DJGDS PI OPENN	EUR	61,6000	61,6000	61,6000			61,6000		61,6000	10.000		
Certificate	NL0010900841	DJGDS 299TL OPENB	EUR	26,3000	26,3000	26,3000			26,3000		26,0000	1.000	26,6000	1.000
Certificate	NL0012684849	DJGDS 427TL OPENB	EUR	14,0500	14,0500	14,0500			14,0500		13,7500	1.000	14,3500	1.000
Certificate	NL0012121545	DJGDS 466TL OPENB	EUR	10,3700	10,3700	10,3700			10,3700		10,0700	1.000	10,6700	1.000
Certificate	NL0012788558	DJGDS 509TL OPENB	EUR	6,2200	6,2200	6,2200			6,2200		5,9200	1.000	6,5200	1.000
Certificate	NL0012700397	DJGDS 568TS OPENB	EUR	5,0000	5,0000	5,0000			5,0000		4,7000	1.000	5,3000	1.000
Certificate	DE000CE6C576	DJGDS 593.TS OPENZ	EUR	4,8050	4,8050	4,8050			4,8050		4,7300	1.350	4,8800	1.350
Certificate	DE000CE6FAL4	DJGDS 688.TS OPENZ	EUR	14,3000	14,3000	14,3000			14,3000		14,2200	1.350	14,3700	1.350
Certificate	DE000CN6JS98	DJGDS308.1TL OPENZ	EUR	24,2400	24,2400	23,9000			23,9000		23,8200	1.350	23,9700	1.350
Certificate	DE000CN6JT06	DJGDS348.2TL OPENZ	EUR	20,2300	20,2300	19,8900			19,8900		19,8100	1.350	19,9600	1.350
Certificate	DE000CE6BU26	DJGDS407.7TL OPENZ	EUR	14,2800	14,2800	13,9400			13,9400		13,8600	1.350	14,0100	1.350
Certificate	DE000CE6FAK6	DJGDS477.4TL OPENZ	EUR	6,9900	6,9900	6,9900			6,9900		6,9100	1.350	7,0600	1.350
Certificate	DE000CV88W17	DJGDS517.3TL OPENZ	EUR	3,0250	3,0250	3,0250			3,0250		2,9500	1.350	3,1000	1.350
Certificate	DE0006075344	DJHLT PI OPENN	EUR	64,6000	64,6000	64,6000			64,6000					
Certificate	NL0010001178	DJHLT 284TL OPENB	EUR	44,5400	44,5400	44,5400			44,5400		44,2400	1.000	44,8400	1.000
Certificate	NL0010437422	DJHLT 449TL OPENB	EUR	28,8100	28,8100	28,8100			28,8100		28,5100	1.000	29,1100	1.000
Certificate	NL0010606869	DJHLT 512TL OPENB	EUR	22,8400	22,8400	22,8400			22,8400		22,5400	1.000	23,1400	1.000
Certificate	NL0010900783	DJHLT 541TL OPENB	EUR	20,0400	20,0400	20,0400			20,0400		19,7400	1.000	20,3400	1.000
Certificate	NL0011649934	DJHLT 626TL OPENB	EUR	11,9800	11,9800	11,9800			11,9800		11,6800	1.000	12,2800	1.000
Certificate	NL0012786610	DJHLT 666TL OPENB	EUR	8,1400	8,1400	8,1400			8,1400		7,8400	1.000	8,4400	1.000
Certificate	NL0012281018	DJHLT 749TS OPENB	EUR	7,1700	7,1700	7,1700			7,1700		6,8700	1.000	7,4700	1.000
Certificate	DE000CN6HDC2	DJHLT 549.TL OPENZ	EUR	16,9200	16,9200	16,6500			16,6500		16,5600	1.500	16,7300	1.500
Certificate	DE000CN6JQG1	DJHLT484.2TL OPENZ	EUR	23,4000	23,4000	23,1300			23,1300		23,0400	1.500	23,2100	1.500
Certificate	DE000CN6GA75	DJHLT609.7TL OPENZ	EUR	10,8700	10,8700	10,6000			10,6000		10,5100	1.500	10,6800	1.500
Certificate	DE000CV88AF1	DJHLT659.7TL OPENZ	EUR	5,6300	5,6300	5,6300			5,6300		5,5400	1.500	5,7100	1.500
Certificate	DE000CN6G8M9	DJHLT840.8TS OPENZ	EUR	12,5400	12,8100	12,5400			12,8100		12,7200	1.500	12,8900	1.500
Certificate	DE000CE6D1C7	DJHLT982.4TS OPENZ	EUR	26,9600	26,9600	26,9600			26,9600		26,8700	1.500	27,0400	1.500
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	33,2450	33,2450	33,2450			33,2450		33,2100	42.200	33,2800	42.200
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	20,3300	21,4000	20,3300	3295,9600	3	21,4000	158	21,3600	35.000	21,4400	35.000
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	40,7550	40,7550	40,7550			40,7550		40,7000	23.600	40,8100	23.600
Certificate	DE000VN61ZC9	DJI SHROPENV	EUR	0,0150	0,0150	0,0115	150,0000	1	0,0115	10000	0,0081	10.000	0,0150	3.000.000
Certificate	DE000VN61ZB1	DJI SHROPENV	EUR	0,0740	0,0740	0,0740			0,0740		0,0720	3.000.000	0,0760	3.000.000
Certificate	DE000VN61ZA3	DJI SHROPENV	EUR	0,6500	0,6500	0,6500			0,6500		0,6480	1.986.800	0,6520	1.986.800
Certificate	NL0006467516	DJIND 2540TL OPENB	EUR	193,6500	193,6500	193,6500			193,6500		193,6400	5.000	193,6600	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0009175637	DIIND 6610TL OPENB	EUR	160,1400	160,1400	160,1400			160,1400		160,1300	5,000	160,1500	5,000
Certificate	NL0009992874	DIIND10340TL OPENB	EUR	129,4600	129,4600	129,4600			129,4600		129,4500	5,000	129,4700	5,000
Certificate	NL0012195325	DIIND10601TRLOPENH	EUR	124,5000	124,5000	124,5000			124,5000		124,4700	50,000	124,5200	50,000
Certificate	NL0010125738	DIIND11480TL OPENB	EUR	120,0200	120,0200	120,0200			120,0200		120,0100	5,000	120,0300	5,000
Certificate	DE000CZ7DMV6	DIIND12108TL OPENZ	EUR	113,3100	113,3100	113,3100			113,3100		113,2900	15,000	113,3200	15,000
Certificate	NL0010281473	DIIND12350TL OPENB	EUR	112,8300	112,8300	112,8300			112,8300		112,8200	5,000	112,8400	5,000
Certificate	DE000CT9MX25	DIIND12456TL OPENC	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	100,000	10,9000	100,000
Certificate	NL0011236351	DIIND12790TL OPENH	EUR	108,0100	108,0100	108,0100			108,0100		107,9800	50,000	108,0300	50,000
Certificate	NL0012849988	DIIND12985TRLOPENH	EUR	104,3300	104,3300	104,3300			104,3300		104,3000	50,000	104,3500	50,000
Certificate	DE000CN6HSA4	DIIND13268TL OPENZ	EUR	103,5900	103,5900	103,5900			103,5900		103,5700	15,000	103,6000	15,000
Certificate	NL0011596911	DIIND13505TRLOPENH	EUR	99,9200	99,9200	99,9200			99,9200		99,8900	50,000	99,9400	50,000
Certificate	NL0010288551	DIIND13800TL OPENB	EUR	100,9500	100,9500	100,9500			100,9500		100,9400	5,000	100,9600	5,000
Certificate	DE000CX0H732	DIIND13880TL OPENC	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	100,000	9,8300	100,000
Certificate	DE000CF3APF1	DIIND13881TL OPENC	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	100,000	9,6600	100,000
Certificate	NL0011593165	DIIND13900TL OPENH	EUR	98,7400	98,7400	98,7400			98,7400		98,7100	50,000	98,7600	50,000
Certificate	NL0011412317	DIIND14230TL OPENH	EUR	96,0200	96,0200	96,0200			96,0200		95,9900	50,000	96,0400	50,000
Certificate	DE000CZ7DMZ7	DIIND14358TL OPENZ	EUR	94,5400	94,5400	94,5400			94,5400		94,5200	15,000	94,5500	15,000
Certificate	DE000CX01888	DIIND14409TL OPENC	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	100,000	9,2000	100,000
Certificate	NL0011595715	DIIND14440TL OPENH	EUR	94,2900	94,2900	94,2900			94,2900		94,2600	50,000	94,3100	50,000
Certificate	NL0012849970	DIIND14490TRLOPENH	EUR	91,5900	91,5900	91,5900			91,5900		91,5600	50,000	91,6100	50,000
Certificate	NL0011038492	DIIND14540TL OPENH	EUR	93,4900	93,4900	93,4900			93,4900		93,4600	50,000	93,5100	50,000
Certificate	NL0011595087	DIIND14710TL OPENH	EUR	92,0900	92,0900	92,0900			92,0900		92,0600	50,000	92,1100	50,000
Certificate	DE000CF505E2	DIIND14722TL OPENC	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	100,000	8,9300	100,000
Certificate	NL0010519088	DIIND14740TL OPENB	EUR	93,1600	93,1600	93,1600			93,1600		93,1500	5,000	93,1700	5,000
Certificate	NL0011595053	DIIND14870TL OPENH	EUR	90,7500	90,7500	90,7500			90,7500		90,7200	50,000	90,7700	50,000
Certificate	NL0011038484	DIIND14980TL OPENH	EUR	89,8400	89,8400	89,8400			89,8400		89,8100	50,000	89,8600	50,000
Certificate	NL0012849962	DIIND14992TRLOPENH	EUR	87,3400	87,3400	87,3400			87,3400		87,3100	50,000	87,3600	50,000
Certificate	NL0010519401	DIIND15020TL OPENB	EUR	90,8300	90,8300	90,8300			90,8300		90,8200	5,000	90,8400	5,000
Certificate	NL0011595020	DIIND15080TL OPENH	EUR	88,9700	88,9700	88,9700			88,9700		88,9400	50,000	88,9900	50,000
Certificate	DE000CZ7DY24	DIIND15238TL OPENZ	EUR	87,1800	87,1800	87,1800			87,1800		87,1600	15,000	87,1900	15,000
Certificate	NL0011245105	DIIND15280TL OPENH	EUR	87,3200	87,3200	87,3200			87,3200		87,2900	50,000	87,3400	50,000
Certificate	DE000CX0KNT0	DIIND15434TL OPENC	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	100,000	8,3100	100,000
Certificate	NL0011596739	DIIND15460TL OPENH	EUR	85,8500	85,8500	85,8500			85,8500		85,8200	50,000	85,8700	50,000
Certificate	DE000CX0KP02	DIIND15490TL OPENC	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	100,000	8,4500	100,000
Certificate	NL0011602941	DIIND15630TL OPENH	EUR	84,4600	84,4600	84,4600			84,4600		84,4300	50,000	84,4800	50,000
Certificate	DE000CZ7DY32	DIIND15688TL OPENZ	EUR	83,4300	83,4300	83,4300			83,4300		83,4100	15,000	83,4400	15,000
Certificate	NL0011602917	DIIND15790TL OPENH	EUR	83,1200	83,1200	83,1200			83,1200		83,0900	50,000	83,1400	50,000
Certificate	DE000CR9QGX2	DIIND15833TL OPENZ	EUR	80,7100	80,7100	80,7100			80,7100		80,6900	15,000	80,7200	15,000
Certificate	NL0011602909	DIIND15840TL OPENH	EUR	82,6900	82,6900	82,6900			82,6900		82,6600	50,000	82,7100	50,000
Certificate	NL0011597679	DIIND15918TRLOPENH	EUR	79,5000	79,5000	79,5000			79,5000		79,4700	50,000	79,5200	50,000
Certificate	DE000CX0OF29	DIIND15955TL OPENC	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	100,000	7,8600	100,000
Certificate	NL0011605761	DIIND15990TL OPENH	EUR	81,4200	81,4200	81,4200			81,4200		81,3900	50,000	81,4400	50,000
Certificate	NL0011605977	DIIND16160TL OPENH	EUR	80,0600	80,0600	80,0600			80,0600		80,0300	50,000	80,0800	50,000
Certificate	NL0011700786	DIIND16330TL OPENH	EUR	78,6500	78,6500	78,6500			78,6500		78,6200	50,000	78,6700	50,000
Certificate	DE000CN6HYJ3	DIIND16380TL OPENZ	EUR	76,0600	76,0600	76,0600			76,0600		76,0400	15,000	76,0700	15,000
Certificate	NL0011705470	DIIND16480TL OPENH	EUR	77,3600	77,3600	77,3600			77,3600		77,3300	50,000	77,3800	50,000
Certificate	DE000CX00L22	DIIND16507TL OPENC	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	100,000	7,3800	100,000
Certificate	DE000CX00LJ1	DIIND16580TL OPENC	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	100,000	7,5200	100,000
Certificate	NL0011705447	DIIND16640TL OPENH	EUR	76,0300	76,0300	76,0300			76,0300		76,0000	50,000	76,0500	50,000
Certificate	DE000CN6K768	DIIND16758TL OPENZ	EUR	74,4700	74,4700	74,4700			74,4700		74,4500	15,000	74,4800	15,000
Certificate	NL0011705413	DIIND16800TL OPENH	EUR	74,6900	74,6900	74,6900			74,6900		74,6600	50,000	74,7100	50,000
Certificate	NL0011660006	DIIND16830TL OPENB	EUR	75,9400	75,9400	75,9400			75,9400		75,9300	10,000	75,9500	10,000
Certificate	NL0011701073	DIIND16847TRLOPENH	EUR	71,6400	71,6400	71,6400			71,6400		71,6100	50,000	71,6600	50,000
Certificate	NL0011715982	DIIND16960TL OPENH	EUR	73,3800	73,3800	73,3800			73,3800		73,3500	50,000	73,4000	50,000
Certificate	DE000CX00W86	DIIND17006TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	100,000	6,9500	100,000
Certificate	DE000CX00WG4	DIIND17080TL OPENC	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	100,000	7,0900	100,000
Certificate	NL0011715958	DIIND17120TL OPENH	EUR	72,0500	72,0500	72,0500			72,0500		72,0200	50,000	72,0700	50,000
Certificate	NL0011892682	DIIND17280TL OPENH	EUR	70,7100	70,7100	70,7100			70,7100		70,6800	50,000	70,7300	50,000
Certificate	NL0011715776	DIIND17346TRLOPENH	EUR	67,4200	67,4200	67,4200			67,4200		67,3900	50,000	67,4400	50,000
Certificate	NL0011893334	DIIND17440TL OPENH	EUR	69,3700	69,3700	69,3700			69,3700		69,3400	50,000	69,3900	50,000
Certificate	DE000CN6KCW6	DIIND17455TL OPENZ	EUR	66,9700	66,9700	66,9700			66,9700		66,9500	15,000	66,9800	15,000
Certificate	DE000CX0KZT4	DIIND17500TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100,000	6,5000	100,000
Certificate	NL0011893300	DIIND17600TL OPENH	EUR	68,0500	68,0500	68,0500			68,0500		68,0200	50,000	68,0700	50,000
Certificate	NL0011894084	DIIND17710TL OPENH	EUR	67,2100	67,2100	67,2100			67,2100		67,1800	50,000	67,2300	50,000
Certificate	DE000CN6KK28	DIIND17718TL OPENZ	EUR	64,7300	64,7300	64,7300			64,7300		64,7100	15,000	64,7400	15,000
Certificate	NL0011894068	DIIND17810TL OPENH	EUR	66,3300	66,3300	66,3300			66,3300		66,3000	50,000	66,3500	50,000
Certificate	DE000CD61W37	DIIND17818TL OPENZ	EUR	65,6700	65,6700	65,6700			65,6700		65,6500	15,000	65,6800	15,000
Certificate	NL0011894431	DIIND17905TRLOPENH	EUR	62,6900	62,6900	62,6900			62,6900		62,6600	50,000	62,7100	50,000
Certificate	NL0011926464	DIIND17970TL OPENH	EUR	65,0100	65,0100	65,0100			65,0100		64,9800	50,000	65,0300	50,000
Certificate	DE000CD61U39	DIIND17980TL OPENZ	EUR	62,5200	62,5200	62,5200			62,5200		62,5000	15,000	62,5300	15,000
Certificate	DE000CX59LU4	DIIND18000TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	100,000	6,0800	100,000
Certificate	NL0011992730	DIIND18170TL OPENH	EUR	63,3300	63,3300	63,3300			63,3300		63,3000	50,000	63,3500	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011926233	DJIND18230TRLOPENH	EUR	59,9300	59,9300	59,9300			59,9300		59,9000	50,000	59,9500	50,000
Certificate	NL0011993100	DJIND18330TL OPENH	EUR	62,0300	62,0300	62,0300			62,0300		62,0000	50,000	62,0500	50,000
Certificate	NL0011993076	DJIND18490TL OPENH	EUR	60,7200	60,7200	60,7200			60,7200		60,6900	50,000	60,7400	50,000
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	100,000	5,8600	100,000
Certificate	DE000CD626J7	DJIND18507TL OPENZ	EUR	58,0600	58,0600	58,0600			58,0600		58,0400	15,000	58,0700	15,000
Certificate	NL0011995139	DJIND18640TL OPENH	EUR	59,4400	59,4400	59,4400			59,4400		59,4100	50,000	59,4600	50,000
Certificate	NL0011994744	DJIND18640TRLOPENH	EUR	56,4600	56,4600	56,4600			56,4600		56,4300	50,000	56,4800	50,000
Certificate	DE000CD63M94	DJIND18768TL OPENZ	EUR	55,8500	55,8500	55,8500			55,8500		55,8300	15,000	55,8600	15,000
Certificate	NL0011995105	DJIND18800TL OPENH	EUR	58,1300	58,1300	58,1300			58,1300		58,1000	50,000	58,1500	50,000
Certificate	DE000CD63N77	DJIND18868TL OPENZ	EUR	56,9000	56,9000	56,9000			56,9000		56,8800	15,000	56,9100	15,000
Certificate	NL0012035828	DJIND18935BL OPENB	EUR	54,3100	54,3100	54,3100			54,3100		54,3000	10,000	54,3200	10,000
Certificate	NL0011997234	DJIND18960TL OPENH	EUR	56,8000	56,8000	56,8000			56,8000		56,7700	50,000	56,8200	50,000
Certificate	NL0011996194	DJIND18972TRLOPENH	EUR	53,6500	53,6500	53,6500			53,6500		53,6200	50,000	53,6700	50,000
Certificate	DE000CV88223	DJIND19000TL 0918Z	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	150,000	5,3800	150,000
Certificate	DE000CX59234	DJIND19000TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	100,000	5,4100	100,000
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	100,000	5,1800	100,000
Certificate	NL0011997739	DJIND19060TL OPENH	EUR	55,9500	55,9500	55,9500			55,9500		55,9200	50,000	55,9700	50,000
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPENH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPENH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPENH	EUR											
Certificate	NL0011997879	DJIND19180TL OPENH	EUR	54,9800	54,9800	54,9800			54,9800		54,9500	50,000	55,0000	50,000
Certificate	NL0012038962	DJIND19240TL OPENB	EUR	55,2500	56,1100	55,2500	552,5000	1	56,1100	10	56,1000	10,000	56,1200	10,000
Certificate	DE000CD63MB6	DJIND19288TL OPENZ	EUR	51,4500	51,4500	51,4500			51,4500		51,4300	15,000	51,4600	15,000
Certificate	NL0012048730	DJIND19288TRLOPENH	EUR	50,9800	50,9800	50,9800			50,9800		50,9500	50,000	51,0000	50,000
Certificate	NL0012050322	DJIND19330TL OPENH	EUR	53,7400	53,7400	53,7400			53,7400		53,7100	50,000	53,7600	50,000
Certificate	NL0012050306	DJIND19430TL OPENH	EUR	52,8700	52,8700	52,8700			52,8700		52,8400	50,000	52,8900	50,000
Certificate	NL0012050298	DJIND19490TL OPENH	EUR	52,4300	52,4300	52,4300			52,4300		52,4000	50,000	52,4500	50,000
Certificate	DE000CY50PC0	DJIND19500TL OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	100,000	5,0400	100,000
Certificate	DE000CY0AV53	DJIND19500TL OPENC	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	100,000	5,0300	100,000
Certificate	DE000CY0ASU7	DJIND19500TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	100,000	4,7900	100,000
Certificate	DE000CX018A2	DJIND19555TS OPENC	EUR											
Certificate	DE000VNE52S9	DJIND19588TL OPENV	EUR											
Certificate	NL0012050272	DJIND19590TL OPENH	EUR	51,5600	51,5600	51,5600			51,5600		51,5300	50,000	51,5800	50,000
Certificate	NL0012050165	DJIND19596TRLOPENH	EUR	48,3800	48,3800	48,3800			48,3800		48,3500	50,000	48,4000	50,000
Certificate	NL0012849954	DJIND19659TRLOPENH	EUR	47,8400	47,8400	47,8400			47,8400		47,8100	50,000	47,8600	50,000
Certificate	NL0012051262	DJIND19690TL OPENH	EUR	50,7100	50,7100	50,7100			50,7100		50,6800	50,000	50,7300	50,000
Certificate	NL0012849947	DJIND19709TRLOPENH	EUR	47,4200	47,4200	47,4200			47,4200		47,3900	50,000	47,4400	50,000
Certificate	NL0012051254	DJIND19750TL OPENH	EUR	50,2800	50,2800	50,2800			50,2800		50,2500	50,000	50,3000	50,000
Certificate	NL0012849939	DJIND19759TRLOPENH	EUR	46,9900	46,9900	46,9900			46,9900		46,9600	50,000	47,0100	50,000
Certificate	DE000CD63ZV6	DJIND19803TL OPENZ	EUR	47,1000	47,1000	47,1000			47,1000		47,0800	15,000	47,1100	15,000
Certificate	NL0012212674	DJIND19840TRLOPENH	EUR	46,3100	46,3100	46,3100			46,3100		46,2800	50,000	46,3300	50,000
Certificate	NL0012052096	DJIND19850TL OPENH	EUR	49,4300	49,4300	49,4300			49,4300		49,4000	50,000	49,4500	50,000
Certificate	DE000CD644H4	DJIND19908TL OPENZ	EUR	48,1800	48,1800	48,1800			48,1800		48,1600	15,000	48,1900	15,000
Certificate	NL0012849921	DJIND19910TRLOPENH	EUR	45,7200	45,7200	45,7200			45,7200		45,6900	50,000	45,7400	50,000
Certificate	NL0012212187	DJIND19958TRLOPENH	EUR	45,3100	45,3100	45,3100			45,3100		45,2800	50,000	45,3300	50,000
Certificate	DE000CV88PX2	DJIND20000TL 0918Z	EUR	4,5250	4,5250	4,5250			4,5250		4,5200	150,000	4,5300	150,000
Certificate	DE000CQ5AXF7	DJIND20000TL OPENC	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	100,000	4,5300	100,000
Certificate	DE000CY0AZX6	DJIND20000TL OPENC	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	100,000	4,5600	100,000
Certificate	DE000CY16BG2	DJIND20000TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	100,000	4,3000	100,000
Certificate	DE000CD64177	DJIND20054TL OPENZ	EUR	44,9700	44,9700	44,9700			44,9700		44,9500	15,000	44,9800	15,000
Certificate	NL0012205967	DJIND20096TRLOPENH	EUR	44,1500	44,1500	44,1500			44,1500		44,1200	50,000	44,1700	50,000
Certificate	DE000CE6BKJ6	DJIND20159TL OPENZ	EUR	4,4050	4,4050	4,4050			4,4050		4,4000	150,000	4,4100	150,000
Certificate	NL0012849913	DJIND20161TRLOPENH	EUR	43,6000	43,6000	43,6000			43,6000		43,5700	50,000	43,6200	50,000
Certificate	NL0012546279	DJIND20229TRLOPENH	EUR	43,0200	43,0200	43,0200			43,0200		42,9900	50,000	43,0400	50,000
Certificate	NL0012564264	DJIND20250TL OPENZ	EUR	46,1200	46,1200	46,1200			46,1200		46,0900	50,000	46,1400	50,000
Certificate	NL0012180806	DJIND20289TRLOPENH	EUR	42,5100	42,5100	42,5100			42,5100		42,4800	50,000	42,5300	50,000
Certificate	DE000CD643P9	DJIND20310TL OPENZ	EUR	42,8100	42,8100	42,8100			42,8100		42,7900	15,000	42,8200	15,000
Certificate	NL0012849905	DJIND20362TRLOPENH	EUR	41,9000	41,9000	41,9000			41,9000		41,8700	50,000	41,9200	50,000
Certificate	NL0012180657	DJIND20448TRLOPENH	EUR	41,1700	41,1700	41,1700			41,1700		41,1400	50,000	41,1900	50,000
Certificate	DE000CV88Z15	DJIND20500TL 0918Z	EUR	4,1050	4,1050	4,1050			4,1050		4,1000	150,000	4,1100	150,000
Certificate	DE000CY16TV3	DJIND20500TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	100,000	4,1600	100,000
Certificate	DE000CY501M1	DJIND20500TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	100,000	3,8900	100,000
Certificate	NL0012180590	DJIND20511TRLOPENH	EUR	40,6300	40,6300	40,6300			40,6300		40,6000	50,000	40,6500	50,000
Certificate	DE000CE6BHN4	DJIND20563TL OPENZ	EUR	40,6700	40,6700	40,6700			40,6700		40,6500	15,000	40,6800	15,000
Certificate	NL0012610810	DJIND20576TRLOPENH	EUR	40,0800	40,0800	40,0800			40,0800		40,0500	50,000	40,1000	50,000
Certificate	DE000VL97RG5	DJIND20603TL OPENV	EUR	39,5950	39,5950	39,5950			39,5950		39,5800	50,000	39,6100	50,000
Certificate	NL0012180475	DJIND20638TRLOPENH	EUR	39,5600	39,5600	39,5600			39,5600		39,5300	50,000	39,5800	50,000
Certificate	NL0012564256	DJIND20650TL OPENH	EUR	42,7600	42,7600	42,7600			42,7600		42,7300	50,000	42,7800	50,000
Certificate	NL0012610802	DJIND20727TRLOPENH	EUR	38,8100	38,8100	38,8100			38,8100		38,7800	50,000	38,8300	50,000
Certificate	NL0012180335	DJIND20786TRLOPENH	EUR	38,3100	38,3100	38,3100			38,3100		38,2800	50,000	38,3300	50,000
Certificate	NL0012564249	DJIND20850TL OPENH	EUR	41,0800	41,0800	41,0800			41,0800		41,0500	50,000	41,1000	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012608764	DJIND20883TRLOPENH	EUR	37,5200	37,5200	37,5200			37,5200		37,4900	50.000	37,5400	50.000
Certificate	DE000CE6CQB8	DJIND20938TL OPENZ	EUR	39,5700	39,5700	39,5700			39,5700		39,5500	15.000	39,5800	15.000
Certificate	NL0012238919	DJIND20938TRLOPENH	EUR	37,0500	37,0500	37,0500			37,0500		37,0200	50.000	37,0700	50.000
Certificate	DE000CY50GJ4	DJIND21000TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	100.000	3,4900	100.000
Certificate	DE000CY50HA1	DJIND21000TL OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	100.000	3,7500	100.000
Certificate	NL0012614507	DJIND21008TRLOPENH	EUR	36,4800	36,4800	36,4800			36,4800		36,4500	50.000	36,5000	50.000
Certificate	DE000CE6BQ63	DJIND21032TL OPENZ	EUR	3,6650	3,6650	3,6650			3,6650		3,6600	150.000	3,6700	149.000
Certificate	NL0012564231	DJIND21060TL OPENH	EUR	39,4100	39,4100	39,4100			39,4100		39,3800	50.000	39,4300	50.000
Certificate	NL0012306906	DJIND21060TRLOPENH	EUR	36,0400	36,0400	36,0400			36,0400		36,0100	50.000	36,0600	50.000
Certificate	DE000VL8XK25	DJIND21083TL OPENV	EUR	35,4550	35,4550	35,4550			35,4550		35,4400	50.000	35,4700	50.000
Certificate	NL0012272397	DJIND21110TL OPENB	EUR	40,7500	40,7500	40,7500			40,7500		40,7400	10.000	40,7600	10.000
Certificate	NL0012610794	DJIND21129TRLOPENH	EUR	35,4700	35,4700	35,4700			35,4700		35,4400	50.000	35,4900	50.000
Certificate	NL0012308720	DJIND21182TRLOPENH	EUR	35,0200	35,0200	35,0200			35,0200		34,9900	50.000	35,0400	50.000
Certificate	NL0012607246	DJIND21246TRLOPENH	EUR	34,5000	34,5000	34,5000			34,5000		34,4700	50.000	34,5200	50.000
Certificate	DE000VL97Q63	DJIND21250TL 0918V	EUR	3,4405	3,4405	3,4405			3,4405		3,4380	500.000	3,4430	500.000
Certificate	DE000CE6DGS1	DJIND21276TL OPENZ	EUR	3,4650	3,4650	3,4650			3,4650		3,4600	150.000	3,4700	150.000
Certificate	NL0012555254	DJIND21290TL OPENH	EUR	37,4300	37,4300	37,4300			37,4300		37,4000	50.000	37,4500	50.000
Certificate	NL0012312326	DJIND21296TRLOPENH	EUR	34,0900	34,0900	34,0900			34,0900		34,0600	50.000	34,1100	50.000
Certificate	DE000VL8XEK5	DJIND21313TL OPENV	EUR	33,2250	33,2250	33,2250			33,2250		33,2100	50.000	33,2400	50.000
Certificate	NL0012314264	DJIND21387TRLOPENH	EUR	33,3500	33,3500	33,3500			33,3500		33,3200	50.000	33,3700	50.000
Certificate	NL0012329882	DJIND21479TRLOPENH	EUR	32,5800	32,5800	32,5800			32,5800		32,5500	50.000	32,6000	50.000
Certificate	DE000VL97Q71	DJIND21500TL 0918V	EUR	3,2305	3,2305	3,2305			3,2305		3,2280	500.000	3,2330	500.000
Certificate	DE000CV88207	DJIND21500TL 0918Z	EUR	3,2650	3,2650	3,2650			3,2650		3,2600	150.000	3,2700	150.000
Certificate	DE000CY50T89	DJIND21500TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	100.000	3,3500	100.000
Certificate	DE000CY50S50	DJIND21500TL OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	100.000	3,0800	100.000
Certificate	NL0012555247	DJIND21500TL OPENH	EUR	35,7500	35,7500	35,7500			35,7500		35,7200	50.000	35,7700	50.000
Certificate	DE000CE6DLG6	DJIND21535TL OPENZ	EUR	3,2450	3,2450	3,2450			3,2450		3,2400	150.000	3,2500	149.900
Certificate	NL0012607238	DJIND21548TRLOPENH	EUR	31,9900	31,9900	31,9900			31,9900		31,9600	50.000	32,0100	50.000
Certificate	DE000VL8XEL3	DJIND21563TL OPENV	EUR	31,0850	31,0850	31,0850			31,0850		31,0700	50.000	31,1000	50.000
Certificate	NL0012368252	DJIND21598TRLOPENH	EUR	31,5700	31,5700	31,5700			31,5700		31,5400	50.000	31,5900	50.000
Certificate	NL0012280739	DJIND21610TL OPENB	EUR	36,6400	36,6400	36,6400			36,6400		36,6300	10.000	36,6500	10.000
Certificate	NL0012371330	DJIND21664TRLOPENH	EUR	31,0000	31,0000	31,0000			31,0000		30,9700	50.000	31,0200	50.000
Certificate	NL0012555239	DJIND21700TL OPENH	EUR	34,0700	34,0700	34,0700			34,0700		34,0400	50.000	34,0900	50.000
Certificate	NL0012281661	DJIND21721BL OPENB	EUR	30,7800	30,9100	30,7800	123,1200	1	30,9100		30,9000	10.000	30,9200	10.000
Certificate	DE000VL97Q89	DJIND21750TL 0918V	EUR	3,0205	3,0205	3,0205			3,0205		3,0180	500.000	3,0230	500.000
Certificate	NL0012538540	DJIND21757TRLOPENH	EUR	30,2400	30,2400	30,2400			30,2400		30,2100	50.000	30,2600	50.000
Certificate	DE000CE6E0H7	DJIND21786TL OPENZ	EUR	3,0350	3,0350	3,0350			3,0350		3,0300	150.000	3,0400	149.980
Certificate	DE000VL8XEM1	DJIND21813TL OPENV	EUR	28,9550	28,9550	28,9550			28,9550		28,9400	50.000	28,9700	50.000
Certificate	NL0012612071	DJIND21816TRLOPENH	EUR	29,7400	29,7400	29,7400			29,7400		29,7100	50.000	29,7600	50.000
Certificate	NL0012494363	DJIND21820TL OPENB	EUR	34,8600	34,8600	34,8600			34,8600		34,8500	10.000	34,8700	10.000
Certificate	NL0012374441	DJIND21881TRLOPENH	EUR	29,1900	29,1900	29,1900			29,1900		29,1600	50.000	29,2100	50.000
Certificate	NL0012555221	DJIND21900TL OPENH	EUR	32,3900	32,3900	32,3900			32,3900		32,3600	50.000	32,4100	50.000
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	NL0012609242	DJIND21936TRLOPENH	EUR	28,7200	28,7200	28,7200			28,7200		28,6900	50.000	28,7400	50.000
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	NL0012520068	DJIND21946TRLOPENH	EUR											
Certificate	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	DE000CE6E697	DJIND21978TL OPENZ	EUR	30,9300	30,9300	30,9300			30,9300		30,9100	15.000	30,9400	15.000
Certificate	NL0012431670	DJIND21991TRLOPENH	EUR	28,2600	28,2600	28,2600			28,2600		28,2300	50.000	28,2800	50.000
Certificate	DE000VL8XK33	DJIND22000TL 0618V	EUR	2,8055	2,8055	2,8055			2,8055		2,8030	500.000	2,8080	500.000
Certificate	DE000VL97Q97	DJIND22000TL 0918V	EUR	2,8105	2,8105	2,8105			2,8105		2,8080	500.000	2,8130	500.000
Certificate	DE000CV88PY0	DJIND22000TL 0918Z	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	150.000	2,8400	150.000
Certificate	DE000CY51NC3	DJIND22000TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	100.000	2,9500	100.000
Certificate	DE000CY51LD5	DJIND22000TL OPENC	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	100.000	2,6700	100.000
Certificate	NL0012495444	DJIND22030TL OPENB	EUR	33,1800	33,1800	33,1800			33,1800		33,1700	10.000	33,1900	10.000
Certificate	DE000CE6ES92	DJIND22035TL OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	150.000	2,8300	150.000
Certificate	NL0012607220	DJIND22051TRLOPENH	EUR	27,7800	27,7800	27,7800			27,7800		27,7500	50.000	27,8000	50.000
Certificate	LU1719608603	DJIND22060TCIOPENS	EUR											
Certificate	DE000VL8XEN9	DJIND22063TL OPENV	EUR	26,8150	26,8150	26,8150			26,8150		26,8000	50.000	26,8300	50.000
Certificate	NL0012555213	DJIND22110TL OPENH	EUR	30,7000	30,7000	30,7000			30,7000		30,6700	50.000	30,7200	50.000
Certificate	NL0012519235	DJIND22127TRLOPENH	EUR	27,1400	27,1400	27,1400			27,1400		27,1100	50.000	27,1600	50.000
Certificate	NL0012608756	DJIND22191TRLOPENH	EUR	26,6000	26,6000	26,6000			26,6000		26,5700	50.000	26,6200	50.000
Certificate	NL0012909899	DJIND22210TL OPENH	EUR	29,8600	29,8600	29,8600			29,8600		29,8300	50.000	29,8800	50.000
Certificate	NL0012519573	DJIND22248TRLOPENH	EUR	26,1100	26,1100	26,1100			26,1100		26,0800	50.000	26,1300	50.000
Certificate	DE000VL8XK41	DJIND22250TL 0618V	EUR	2,5945	2,5945	2,5945			2,5945		2,5920	500.000	2,5970	500.000
Certificate	DE000VL97RA8	DJIND22250TL 0918V	EUR	2,6005	2,6005	2,6005			2,6005		2,5980	500.000	2,6030	500.000
Certificate	NL0012519862	DJIND22266TRLOPENH	EUR	25,9600	25,9600	25,9600			25,9600		25,9300	50.000	25,9800	50.000
Certificate	DE000CE6ETX2	DJIND22280TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,6100	150.000	2,6200	150.000
Certificate	NL0012555205	DJIND22310TL OPENH	EUR	29,0200	29,0200	29,0200			29,0200		28,9900	50.000	29,0400	50.000
Certificate	DE000VL8XEP4	DJIND22313TL OPENV	EUR	24,6850	24,6850	24,6850			24,6850		24,6700	50.000	24,7000	50.000
Certificate	NL0012524235	DJIND22362TRLOPENH	EUR	25,1500	25,1500	25,1500			25,1500		25,1200	50.000	25,1700	50.000
Certificate	NL0012499834	DJIND22410TL OPENB	EUR	29,4100	30,0100	29,4100	8841,0000	2	30,0100		30,0000	10.000	30,0200	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012909881	DJIND22410TL OPENH	EUR	28,2000	28,2000	28,2000			28,2000		28,1700	50.000	28,2200	50.000
Certificate	NL0012524151	DJIND22445TRLOPENH	EUR	24,4500	24,4500	24,4500			24,4500		24,4200	50.000	24,4700	50.000
Certificate	NL0012541478	DJIND22456TRLOPENH	EUR	24,3500	24,3500	24,3500			24,3500		24,3200	50.000	24,3700	50.000
Certificate	NL0012524698	DJIND22499TRLOPENH	EUR	24,0100	24,0100	24,0100			24,0100		23,9800	50.000	24,0300	50.000
Certificate	DE000VL8XERO	DJIND22500TL 0618V	EUR	2,3825	2,3825	2,3825			2,3825		2,3800	500.000	2,3850	500.000
Certificate	DE000VL97RB6	DJIND22500TL 0918V	EUR	2,3905	2,3905	2,3905			2,3905		2,3880	500.000	2,3930	500.000
Certificate	DE000CY51WL5	DJIND22500TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	100.000	2,5500	100.000
Certificate	DE000CY51W26	DJIND22500TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100.000	2,2700	100.000
Certificate	NL0012555197	DJIND22510TL OPENH	EUR	27,3400	27,3400	27,3400			27,3400		27,3100	50.000	27,3600	50.000
Certificate	NL0012501423	DJIND22533BL OPENB	EUR	24,0400	24,0400	24,0400			24,0400		24,0300	10.000	24,0500	10.000
Certificate	DE000CE6F066	DJIND22533TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	150.000	2,4100	150.000
Certificate	NL0012535553	DJIND22553TRLOPENH	EUR	23,5600	23,5600	23,5600			23,5600		23,5300	50.000	23,5800	50.000
Certificate	DE000VL8XEQ2	DJIND22563TL OPENV	EUR	22,5450	22,5450	22,5450			22,5450		22,5300	50.000	22,5600	50.000
Certificate	NL0012535520	DJIND22583TRLOPENH	EUR	23,3000	23,3000	23,3000			23,3000		23,2700	50.000	23,3200	50.000
Certificate	NL0012909048	DJIND22610TL OPENV	EUR	26,4800	26,4800	26,4800			26,4800		26,4500	50.000	26,5000	50.000
Certificate	NL0012525372	DJIND22623TRLOPENH	EUR	22,9600	22,9600	22,9600			22,9600		22,9300	50.000	22,9800	50.000
Certificate	NL0012535488	DJIND22666TRLOPENH	EUR	22,6000	22,6000	22,6000			22,6000		22,5700	50.000	22,6200	50.000
Certificate	NL0012535462	DJIND22707TRLOPENH	EUR	22,2500	22,2500	22,2500			22,2500		22,2200	50.000	22,2700	50.000
Certificate	NL0012555189	DJIND22710TL OPENH	EUR	25,6600	25,6600	25,6600			25,6600		25,6300	50.000	25,6800	50.000
Certificate	NL0012778401	DJIND22725BL OPENB	EUR	22,4100	22,4100	22,4100			22,4100		22,4000	10.000	22,4200	10.000
Certificate	NL0012535439	DJIND22738TRLOPENH	EUR	21,9900	21,9900	21,9900			21,9900		21,9600	50.000	22,0100	50.000
Certificate	DE000VL8XES8	DJIND22750TL 0618V	EUR	2,1705	2,1705	2,1705			2,1705		2,1680	500.000	2,1730	500.000
Certificate	DE000VL97RC4	DJIND22750TL 0918V	EUR	2,1815	2,1815	2,1815			2,1815		2,1790	500.000	2,1840	500.000
Certificate	NL0012614499	DJIND22756TRLOPENH	EUR	21,8400	21,8400	21,8400			21,8400		21,8100	50.000	21,8600	50.000
Certificate	NL0012535405	DJIND22768TRLOPENH	EUR	21,7300	21,7300	21,7300			21,7300		21,7000	50.000	21,7500	50.000
Certificate	DE000CE6F1K8	DJIND22777TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1900	150.000	2,2000	150.000
Certificate	NL0012614481	DJIND22786TRLOPENH	EUR	21,5800	21,5800	21,5800			21,5800		21,5500	50.000	21,6000	50.000
Certificate	NL0012535371	DJIND22799TRLOPENH	EUR	21,4700	21,4700	21,4700			21,4700		21,4400	50.000	21,4900	50.000
Certificate	NL0012860860	DJIND22810TL OPENH	EUR	24,8800	24,8800	24,8800			24,8800		24,8500	50.000	24,9000	50.000
Certificate	NL0012614473	DJIND22816TRLOPENH	EUR	21,3300	21,3300	21,3300			21,3300		21,3000	50.000	21,3500	50.000
Certificate	NL0012615728	DJIND22817TRLOPENH	EUR	21,3200	21,3200	21,3200			21,3200		21,2900	50.000	21,3400	50.000
Certificate	NL0012502405	DJIND22830TL OPENV	EUR	26,5800	26,5800	26,5800			26,5800		26,5700	10.000	26,5900	10.000
Certificate	DE000VL61TS2	DJIND22831TL OPENV	EUR	20,4850	20,4850	20,4850			20,4850		20,4700	50.000	20,5000	50.000
Certificate	NL0012527600	DJIND22837TRLOPENH	EUR	21,1500	21,1500	21,1500			21,1500		21,1200	50.000	21,1700	50.000
Certificate	NL0012614465	DJIND22846TRLOPENH	EUR	21,0700	21,0700	21,0700			21,0700		21,0400	50.000	21,0900	50.000
Certificate	NL0012614457	DJIND22856TRLOPENH	EUR	20,9900	20,9900	20,9900			20,9900		20,9600	50.000	21,0100	50.000
Certificate	NL0012614440	DJIND22866TRLOPENH	EUR	20,9000	20,9000	20,9000			20,9000		20,8700	50.000	20,9200	50.000
Certificate	NL0012535330	DJIND22881TRLOPENH	EUR	20,7700	20,7700	20,7700			20,7700		20,7400	50.000	20,7900	50.000
Certificate	NL0012610786	DJIND22889TRLOPENH	EUR	20,7300	20,7300	20,7300			20,7300		20,7000	50.000	20,7500	50.000
Certificate	NL0012610778	DJIND22899TRLOPENH	EUR	20,6500	20,6500	20,6500			20,6500		20,6200	50.000	20,6700	50.000
Certificate	NL0012535306	DJIND22912TRLOPENH	EUR	20,5300	20,5300	20,5300			20,5300		20,5000	50.000	20,5500	50.000
Certificate	NL0012555171	DJIND22920TL OPENV	EUR	23,9700	23,9700	23,9700			23,9700		23,9400	50.000	23,9900	50.000
Certificate	NL0012610760	DJIND22929TRLOPENH	EUR	20,3900	20,3900	20,3900			20,3900		20,3600	50.000	20,4100	50.000
Certificate	NL0012777627	DJIND22942BL OPENV	EUR	20,5800	20,5800	20,5800			20,5800		20,5700	10.000	20,5900	10.000
Certificate	NL0012535272	DJIND22943TRLOPENH	EUR	20,2700	20,2700	20,2700			20,2700		20,2400	50.000	20,2900	50.000
Certificate	NL0012535264	DJIND22953TRLOPENH	EUR	20,1900	20,1900	20,1900			20,1900		20,1600	50.000	20,2100	50.000
Certificate	NL0012535256	DJIND22964TRLOPENH	EUR	20,1000	20,1000	20,1000			20,1000		20,0700	50.000	20,1200	50.000
Certificate	NL0012610752	DJIND22979TRLOPENH	EUR	19,9700	19,9700	19,9700			19,9700		19,9400	50.000	19,9900	50.000
Certificate	NL0012610745	DJIND22989TRLOPENH	EUR	19,8800	19,8800	19,8800			19,8800		19,8500	50.000	19,9000	50.000
Certificate	DE000VL8XET6	DJIND23000TL 0618V	EUR	1,9595	1,9595	1,9595			1,9595		1,9570	500.000	1,9620	500.000
Certificate	DE000CV42WS5	DJIND23000TL 0618Z	EUR	1,9850	1,9850	1,9850			1,9850		1,9800	150.000	1,9900	149.999
Certificate	DE000VL97RD2	DJIND23000TL 0918V	EUR	1,9715	1,9715	1,9715			1,9715		1,9690	500.000	1,9740	500.000
Certificate	DE000CV88P27	DJIND23000TL 0918Z	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	150.000	2,0000	150.000
Certificate	DE000CY52038	DJIND23000TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	100.000	2,1300	100.000
Certificate	DE000CY51Y65	DJIND23000TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	100.000	1,8400	100.000
Certificate	NL0012535231	DJIND23005TRLOPENH	EUR	19,7500	19,7500	19,7500			19,7500		19,7200	50.000	19,7700	50.000
Certificate	DE000CE6F4Y3	DJIND23008TL OPENZ	EUR	22,3500	22,3500	22,3500			22,3500		22,3300	15.000	22,3600	15.000
Certificate	NL0012610737	DJIND23019TRLOPENH	EUR	19,6300	19,6300	19,6300			19,6300		19,6000	50.000	19,6500	50.000
Certificate	LU1719608785	DJIND23020TCIOPENS	EUR											
Certificate	NL0012503197	DJIND23020TL OPENV	EUR	25,0000	25,0000	25,0000			25,0000		24,9900	10.000	25,0100	10.000
Certificate	NL0012610729	DJIND23029TRLOPENH	EUR	19,5400	19,5400	19,5400			19,5400		19,5100	50.000	19,5600	50.000
Certificate	NL0012607436	DJIND23030TL OPENV	EUR	23,0300	23,0300	23,0300			23,0300		23,0000	50.000	23,0500	50.000
Certificate	DE000CE6F4T3	DJIND23032TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9700	150.000	1,9800	149.999
Certificate	NL0012535215	DJIND23046TRLOPENH	EUR	19,4000	19,4000	19,4000			19,4000		19,3700	50.000	19,4200	50.000
Certificate	NL0012612329	DJIND23058TRLOPENH	EUR	19,3000	19,3000	19,3000			19,3000		19,2700	50.000	19,3200	50.000
Certificate	DE000VL8XH95	DJIND23065TL OPENV	EUR	18,3250	18,3250	18,3250			18,3250		18,3100	50.000	18,3400	50.000
Certificate	NL0012535181	DJIND23077TRLOPENH	EUR	19,1400	19,1400	19,1400			19,1400		19,1100	50.000	19,1600	50.000
Certificate	NL0012610711	DJIND23090TRLOPENH	EUR	19,0300	19,0300	19,0300			19,0300		19,0000	50.000	19,0500	50.000
Certificate	NL0012535157	DJIND23107TRLOPENH	EUR	17,9200	18,8800	17,9200	1128,9600	1	18,8800	63	18,8500	50.000	18,9000	50.000
Certificate	NL0012535140	DJIND23118TRLOPENH	EUR	18,7900	18,7900	18,7900			18,7900		18,7600	50.000	18,8100	50.000
Certificate	NL0012555163	DJIND23120TL OPENV	EUR	22,2900	22,2900	22,2900			22,2900		22,2600	50.000	22,3100	50.000
Certificate	NL0012535124	DJIND23138TRLOPENH	EUR	18,6200	18,6200	18,6200			18,6200		18,5900	50.000	18,6400	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012511711	DJIND23147BL OPENB	EUR	17,9000	18,8400	17,9000	358,0000	1	18,8400	20	18,8300	10,000	18,8500	10,000
Certificate	NL0012610703	DJIND23150TRL OPENH	EUR	18,5400	18,5400	18,5400			18,5400		18,5100	50,000	18,5600	50,000
Certificate	NL0012535116	DJIND23169TRL OPENH	EUR	18,3800	18,3800	18,3800			18,3800		18,3500	50,000	18,4000	50,000
Certificate	NL0012610695	DJIND23180TRL OPENH	EUR	18,2900	18,2900	18,2900			18,2900		18,2600	50,000	18,3100	50,000
Certificate	NL0012611198	DJIND23187TRL OPENH	EUR	18,2300	18,2300	18,2300			18,2300		18,2000	50,000	18,2500	50,000
Certificate	NL0012529614	DJIND23203TRL OPENH	EUR	18,1000	18,1000	18,1000			18,1000		18,0700	50,000	18,1200	50,000
Certificate	NL0012610687	DJIND23210TRL OPENH	EUR	18,0300	18,0300	18,0300			18,0300		18,0000	50,000	18,0500	50,000
Certificate	NL0012611180	DJIND23217TRL OPENH	EUR	17,9700	17,9700	17,9700			17,9700		17,9400	50,000	17,9900	50,000
Certificate	NL0012509103	DJIND23220TL OPENB	EUR	23,3500	23,3500	23,3500			23,3500		23,3400	10,000	23,3600	10,000
Certificate	NL0012607428	DJIND23230TL OPENH	EUR	21,3600	21,3600	21,3600			21,3600		21,3300	50,000	21,3800	50,000
Certificate	NL0012529580	DJIND23233TRL OPENH	EUR	16,8700	17,8400	16,8700	168,7000	1	17,8400	10	17,8100	50,000	17,8600	50,000
Certificate	NL0012610679	DJIND23241TRL OPENH	EUR	17,7800	17,7800	17,7800			17,7800		17,7500	50,000	17,8000	50,000
Certificate	DE000VL8XEU4	DJIND23250TL 0618V	EUR	1,7475	1,7475	1,7475			1,7475		1,7450	500,000	1,7500	500,000
Certificate	DE000VL97RE0	DJIND23250TL 0918V	EUR	1,7615	1,7615	1,7615			1,7615		1,7590	500,000	1,7640	500,000
Certificate	NL0012610661	DJIND23251TRL OPENH	EUR	17,6900	17,6900	17,6900			17,6900		17,6600	50,000	17,7100	50,000
Certificate	NL0012610653	DJIND23261TRL OPENH	EUR	17,6100	17,6100	17,6100			17,6100		17,5800	50,000	17,6300	50,000
Certificate	DE000CE6FPS7	DJIND23274TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	150,000	1,7800	149,999
Certificate	NL0012529549	DJIND23275TRL OPENH	EUR	17,4900	17,4900	17,4900			17,4900		17,4600	50,000	17,5100	50,000
Certificate	NL0012609234	DJIND23284TRL OPENH	EUR	17,4100	17,4100	17,4100			17,4100		17,3800	50,000	17,4300	50,000
Certificate	NL0012269658	DJIND23300BOC1218B	EUR	193,4500	193,4500	193,3000			193,3000		192,8000	1,000	193,8000	1,000
Certificate	NL0012537823	DJIND23304TRL OPENH	EUR	17,2400	17,2400	17,2400			17,2400		17,2100	50,000	17,2600	50,000
Certificate	NL0012608749	DJIND23317TRL OPENH	EUR	17,1300	17,1300	17,1300			17,1300		17,1000	50,000	17,1500	50,000
Certificate	NL0012555155	DJIND23320TL OPENH	EUR	20,6100	20,6100	20,6100			20,6100		20,5800	50,000	20,6300	50,000
Certificate	NL0012610646	DJIND23321TRL OPENH	EUR	17,1000	17,1000	17,1000			17,1000		17,0700	50,000	17,1200	50,000
Certificate	NL0012537799	DJIND23334TRL OPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9700	50,000	17,0200	50,000
Certificate	NL0012608731	DJIND23347TRL OPENH	EUR	16,8900	16,8900	16,8900			16,8900		16,8600	50,000	16,9100	50,000
Certificate	NL0012543581	DJIND23347TRL OPENH	EUR											
Certificate	DE000VL97RH3	DJIND23353TL OPENV	EUR	16,1750	16,1750	16,1750			16,1750		16,1600	50,000	16,1900	50,000
Certificate	NL0012608723	DJIND23357TRL OPENH	EUR	16,8100	16,8100	16,8100			16,8100		16,7800	50,000	16,8300	50,000
Certificate	NL0012543573	DJIND23358TRL OPENH	EUR											
Certificate	NL0012512750	DJIND23364BL OPENB	EUR	16,4000	17,0100	16,4000	8200,0000	1	17,0100	500	17,0000	10,000	17,0200	10,000
Certificate	NL0012609226	DJIND23364TRL OPENH	EUR	16,7500	16,7500	16,7500			16,7500		16,7200	50,000	16,7700	50,000
Certificate	NL0012543565	DJIND23368TRL OPENH	EUR											
Certificate	NL0012543557	DJIND23378TRL OPENH	EUR											
Certificate	NL0012538839	DJIND23379TRL OPENH	EUR	16,6200	16,6200	16,6200			16,6200		16,5900	50,000	16,6400	50,000
Certificate	NL0012608715	DJIND23387TRL OPENH	EUR	16,5500	16,5500	16,5500			16,5500		16,5200	50,000	16,5700	50,000
Certificate	NL0012543540	DJIND23388TRL OPENH	EUR											
Certificate	NL0012609218	DJIND23394TRL OPENH	EUR	16,4900	16,4900	16,4900			16,4900		16,4600	50,000	16,5100	50,000
Certificate	NL0012543532	DJIND23398TRL OPENH	EUR											
Certificate	NL0012573315	DJIND23400TL OPENV	EUR											
Certificate	NL0012543524	DJIND23408TRL OPENH	EUR											
Certificate	NL0012538805	DJIND23410TRL OPENH	EUR	16,3600	16,3600	16,3600			16,3600		16,3300	50,000	16,3800	50,000
Certificate	NL0012608707	DJIND23418TRL OPENH	EUR	16,3000	16,3000	16,3000			16,3000		16,2700	50,000	16,3200	50,000
Certificate	NL0012543516	DJIND23418TRL OPENH	EUR											
Certificate	NL0012608699	DJIND23428TRL OPENH	EUR	16,2100	16,2100	16,2100			16,2100		16,1800	50,000	16,2300	50,000
Certificate	NL0012543508	DJIND23429TRL OPENH	EUR											
Certificate	LU1719707413	DJIND23430TCIOPENS	EUR	14,9600	14,9600	14,9600			14,9600		14,9300	50,000	14,9800	50,000
Certificate	NL0012610638	DJIND23432TRL OPENH	EUR	16,1800	16,1800	16,1800			16,1800		16,1500	50,000	16,2000	50,000
Certificate	NL0012573091	DJIND23444TRL OPENH	EUR											
Certificate	NL0012543599	DJIND23445TRL OPENH	EUR	16,0700	16,0700	16,0700			16,0700		16,0400	50,000	16,0900	50,000
Certificate	NL0012512859	DJIND23450TL OPENV	EUR	21,4500	21,4500	21,4500			21,4500		21,4400	10,000	21,4600	10,000
Certificate	NL0012601165	DJIND23450TL OPENV	EUR	19,5200	19,5200	19,5200			19,5200		19,4900	50,000	19,5400	50,000
Certificate	NL0012573083	DJIND23454TRL OPENH	EUR											
Certificate	NL0012608681	DJIND23458TRL OPENH	EUR	15,9600	15,9600	15,9600			15,9600		15,9300	50,000	15,9800	50,000
Certificate	NL0012573075	DJIND23464TRL OPENH	EUR											
Certificate	NL0012608673	DJIND23468TRL OPENH	EUR	15,8700	15,8700	15,8700			15,8700		15,8400	50,000	15,8900	50,000
Certificate	NL0012573067	DJIND23474TRL OPENH	EUR											
Certificate	NL0012602072	DJIND23484TRL OPENH	EUR	15,7400	15,7400	15,7400			15,7400		15,7100	50,000	15,7600	50,000
Certificate	NL0012573059	DJIND23485TRL OPENH	EUR											
Certificate	NL0012573042	DJIND23495TRL OPENH	EUR											
Certificate	NL0012608665	DJIND23498TRL OPENH	EUR	15,6200	15,6200	15,6200			15,6200		15,5900	50,000	15,6400	50,000
Certificate	DE000VL97UK1	DJIND23500TL 0618V	EUR	1,5365	1,5365	1,5365			1,5365		1,5340	500,000	1,5390	500,000
Certificate	DE000VL97UB0	DJIND23500TL 0918V	EUR	1,5515	1,5515	1,5515			1,5515		1,5490	500,000	1,5540	500,000
Certificate	DE000CV88Y29	DJIND23500TL 0918Z	EUR	1,5650	1,5650	1,5650			1,5650		1,5600	150,000	1,5700	150,000
Certificate	DE000CQ5AXG5	DJIND23500TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	100,000	1,5600	100,000
Certificate	DE000CQ5AXT8	DJIND23500TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	100,000	1,8300	100,000
Certificate	NL0012573307	DJIND23500TL OPENV	EUR											
Certificate	NL0012573034	DJIND23505TRL OPENH	EUR											
Certificate	NL0012520043	DJIND23506TRSOPEH	EUR											
Certificate	NL0012602049	DJIND23514TRL OPENH	EUR	15,4800	15,4800	15,4800			15,4800		15,4500	50,000	15,5000	50,000
Certificate	NL0012573026	DJIND23515TRL OPENH	EUR											
Certificate	NL0012520035	DJIND23516TRSOPEH	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	DE000CV88822	DJIND23520TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5600	150.000	1,5700	149.960
Certificate	NL0012608293	DJIND23521TRLOPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,3900	50.000	15,4400	50.000
Certificate	NL0012573018	DJIND23525TRLOPENH	EUR											
Certificate	NL0012520027	DJIND23526TRSOPEH	EUR											
Certificate	NL0012608657	DJIND23528TRLOPENH	EUR	14,5000	15,3600	14,5000	2975,5000	10	15,3600	200	15,3300	50.000	15,3800	50.000
Certificate	NL0012599575	DJIND23533TRLOPENH	EUR											
Certificate	NL0012599567	DJIND23543TRLOPENH	EUR											
Certificate	NL0012602015	DJIND23544TRLOPENH	EUR	15,2300	15,2300	15,2300			15,2300		15,2000	50.000	15,2500	50.000
Certificate	NL0012608285	DJIND23551TRLOPENH	EUR	15,1700	15,1700	15,1700			15,1700		15,1400	50.000	15,1900	50.000
Certificate	NL0012599559	DJIND23553TRLOPENH	EUR											
Certificate	NL0012599542	DJIND23563TRLOPENH	EUR											
Certificate	NL0012847495	DJIND23565TRLOPENH	EUR	15,0500	15,0500	15,0500			15,0500		15,0200	50.000	15,0700	50.000
Certificate	NL0012599534	DJIND23573TRLOPENH	EUR											
Certificate	NL0012847487	DJIND23575TRLOPENH	EUR	14,9600	14,9600	14,9600			14,9600		14,9300	50.000	14,9800	50.000
Certificate	NL0012788244	DJIND23580BL OPENB	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	10.000	15,1900	10.000
Certificate	NL0012599526	DJIND23583TRLOPENH	EUR											
Certificate	NL0012847479	DJIND23585TRLOPENH	EUR	14,9000	14,9000	14,9000			14,9000		14,8700	50.000	14,9200	50.000
Certificate	NL0012846521	DJIND23590TL OPENH	EUR	18,3600	18,3600	18,3600			18,3600		18,3300	50.000	18,3800	50.000
Certificate	NL0012599518	DJIND23593TRLOPENH	EUR											
Certificate	NL0012847461	DJIND23595TRLOPENH	EUR	14,8100	14,8100	14,8100			14,8100		14,7800	50.000	14,8300	50.000
Certificate	NL0012599740	DJIND23600TL OPENH	EUR											
Certificate	NL0012599500	DJIND23603TRLOPENH	EUR											
Certificate	NL0012847453	DJIND23605TRLOPENH	EUR	14,7300	14,7300	14,7300			14,7300		14,7000	50.000	14,7500	50.000
Certificate	NL0012787527	DJIND23610TL OPENB	EUR	20,1200	20,1200	20,1200			20,1200		20,1100	10.000	20,1300	10.000
Certificate	NL0012599492	DJIND23613TRLOPENH	EUR											
Certificate	NL0012847446	DJIND23615TRLOPENH	EUR	14,6400	14,6400	14,6400			14,6400		14,6100	50.000	14,6600	50.000
Certificate	NL0012599484	DJIND23623TRLOPENH	EUR											
Certificate	NL0012847438	DJIND23625TRLOPENH	EUR	14,5600	14,5600	14,5600			14,5600		14,5300	50.000	14,5800	50.000
Certificate	NL0012599476	DJIND23633TRLOPENH	EUR											
Certificate	NL0012847420	DJIND23635TRLOPENH	EUR	14,4800	14,4800	14,4800			14,4800		14,4500	50.000	14,5000	50.000
Certificate	NL0012599468	DJIND23643TRLOPENH	EUR											
Certificate	NL0012847412	DJIND23645TRLOPENH	EUR	14,3900	14,3900	14,3900			14,3900		14,3600	50.000	14,4100	50.000
Certificate	NL0012599450	DJIND23653TRLOPENH	EUR											
Certificate	NL0012847404	DJIND23656TRLOPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2700	50.000	14,3200	50.000
Certificate	NL0012599443	DJIND23663TRLOPENH	EUR											
Certificate	DE000VA12CP1	DJIND23664TL OPENV	EUR	14,0750	14,0750	14,0750			14,0750		14,0600	50.000	14,0900	50.000
Certificate	NL0012847396	DJIND23666TRLOPENH	EUR	14,2200	14,2200	14,2200			14,2200		14,1900	50.000	14,2400	50.000
Certificate	NL0012599435	DJIND23673TRLOPENH	EUR											
Certificate	NL0012847388	DJIND23676TRLOPENH	EUR	14,1300	14,1300	14,1300			14,1300		14,1000	50.000	14,1500	50.000
Certificate	NL0012599427	DJIND23683TRLOPENH	EUR											
Certificate	NL0012847370	DJIND23686TRLOPENH	EUR	14,0500	14,0500	14,0500			14,0500		14,0200	50.000	14,0700	50.000
Certificate	NL0012846794	DJIND23690TL OPENH	EUR	17,5500	17,5500	17,5500			17,5500		17,5200	50.000	17,5700	50.000
Certificate	NL0012599419	DJIND23693TRLOPENH	EUR											
Certificate	NL0012847362	DJIND23696TRLOPENH	EUR	13,9700	13,9700	13,9700			13,9700		13,9400	50.000	13,9900	50.000
Certificate	NL0012599732	DJIND23700TL OPENH	EUR											
Certificate	NL0012599401	DJIND23703TRLOPENH	EUR											
Certificate	NL0012847354	DJIND23706TRLOPENH	EUR	13,8800	13,8800	13,8800			13,8800		13,8500	50.000	13,9000	50.000
Certificate	NL0012599393	DJIND23713TRLOPENH	EUR											
Certificate	NL0012847347	DJIND23716TRLOPENH	EUR	13,8000	13,8000	13,8000			13,8000		13,7700	50.000	13,8200	50.000
Certificate	NL0012847339	DJIND23726TRLOPENH	EUR	13,7100	13,7100	13,7100			13,7100		13,6800	50.000	13,7300	50.000
Certificate	NL0012847321	DJIND23736TRLOPENH	EUR	13,6300	13,6300	13,6300			13,6300		13,6000	50.000	13,6500	50.000
Certificate	NL0012847313	DJIND23746TRLOPENH	EUR	13,5400	13,5400	13,5400			13,5400		13,5100	50.000	13,5600	50.000
Certificate	DE000VL8XEW0	DJIND23750TL 0618V	EUR											
Certificate	DE000VA12CQ9	DJIND23750TL 0918V	EUR	1,3415	1,3415	1,3415			1,3415		1,3390	500.000	1,3440	500.000
Certificate	NL0012847305	DJIND23756TRLOPENH	EUR	13,4800	13,4800	13,4800			13,4800		13,4500	50.000	13,5000	50.000
Certificate	DE000CV88N84	DJIND23766TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	150.000	1,3600	150.000
Certificate	NL0012847297	DJIND23766TRLOPENH	EUR	13,3900	13,3900	13,3900			13,3900		13,3600	50.000	13,4100	50.000
Certificate	NL0012779656	DJIND23770TL OPENB	EUR											
Certificate	NL0012789309	DJIND23771BL OPENB	EUR	12,9700	13,5700	12,9700	1970,9200	3	13,5700	151	13,5600	10.000	13,5800	10.000
Certificate	NL0012847289	DJIND23776TRLOPENH	EUR	13,3100	13,3100	13,3100			13,3100		13,2800	50.000	13,3300	50.000
Certificate	NL0012846786	DJIND23790TL OPENH	EUR	16,7100	16,7100	16,7100			16,7100		16,6800	50.000	16,7300	50.000
Certificate	NL0012848246	DJIND23792TRLOPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1400	50.000	13,1900	50.000
Certificate	NL0012848238	DJIND23802TRLOPENH	EUR	13,0800	13,0800	13,0800			13,0800		13,0500	50.000	13,1000	50.000
Certificate	DE000VL76JL6	DJIND23805TL OPENV	EUR											
Certificate	NL0012848220	DJIND23812TRLOPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,9700	50.000	13,0200	50.000
Certificate	NL0012605489	DJIND23817TRLOPENH	EUR											
Certificate	NL0012848212	DJIND23822TRLOPENH	EUR	12,9100	12,9100	12,9100			12,9100		12,8800	50.000	12,9300	50.000
Certificate	NL0012848204	DJIND23832TRLOPENH	EUR	12,8300	12,8300	12,8300			12,8300		12,8000	50.000	12,8500	50.000
Certificate	NL0012604037	DJIND23837TRLOPENH	EUR											
Certificate	NL0012788525	DJIND23840TL OPENB	EUR	17,6000	18,2700	17,5200	6278,6400	2	18,2700	357	18,2600	10.000	18,2800	10.000
Certificate	NL0012848196	DJIND23842TRLOPENH	EUR	12,7400	12,7400	12,7400			12,7400		12,7100	50.000	12,7600	50.000
Certificate	NL0012848188	DJIND23852TRLOPENH	EUR	12,6600	12,6600	12,6600			12,6600		12,6300	50.000	12,6800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012848170	DJIND23862TRLOPENH	EUR	12,5700	12,5700	12,5700			12,5700		12,5400	50.000	12,5900	50.000
Certificate	NL0012848162	DJIND23872TRLOPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4600	50.000	12,5100	50.000
Certificate	NL0012848154	DJIND23882TRLOPENH	EUR	12,4000	12,4000	12,4000			12,4000		12,3700	50.000	12,4200	50.000
Certificate	DE000VA15MK3	DJIND23888TL OPENV	EUR	12,0150	12,0150	12,0150			12,0150		12,0000	50.000	12,0300	50.000
Certificate	NL0012846778	DJIND23890TL OPENH	EUR	15,8800	15,8800	15,8800			15,8800		15,8500	50.000	15,9000	50.000
Certificate	NL0012863633	DJIND23896TRLOPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2600	50.000	12,3100	50.000
Certificate	NL0012611289	DJIND23900TL OPENH	EUR											
Certificate	NL0012863146	DJIND23909TRLOPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1500	50.000	12,2000	50.000
Certificate	NL0012782916	DJIND23927BL OPENB	EUR											
Certificate	NL0012863138	DJIND23929TRLOPENH	EUR	12,0100	12,0100	12,0100			12,0100		11,9800	50.000	12,0300	50.000
Certificate	NL0012863120	DJIND23949TRLOPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8100	50.000	11,8600	50.000
Certificate	NL0012863112	DJIND23969TRLOPENH	EUR	11,6700	11,6700	11,6700			11,6700		11,6400	50.000	11,6900	50.000
Certificate	NL0012780241	DJIND23970TL OPENB	EUR											
Certificate	NL0012782213	DJIND23970TL OPENB	EUR											
Certificate	NL0012789317	DJIND23972BL OPENB	EUR	11,2200	11,8700	11,1500	3359,0000	2	11,8700	300	11,8600	10.000	11,8800	10.000
Certificate	NL0012863104	DJIND23989TRLOPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4700	50.000	11,5200	50.000
Certificate	NL0012846760	DJIND23990TL OPENH	EUR	15,0500	15,0500	15,0500			15,0500		15,0200	50.000	15,0700	50.000
Certificate	DE000VL8XEX8	DJIND24000TL 0618V	EUR											
Certificate	DE000VA15MM9	DJIND24000TL 0918V	EUR	1,1345	1,1345	1,1345			1,1345		1,1320	500.000	1,1370	500.000
Certificate	DE000CC581Q4	DJIND24000TL OPENC	EUR	1,0900	1,1500	1,0900	163,5000	1	1,1500	150	1,1400	100.000	1,1500	100.000
Certificate	DE000CC58AV0	DJIND24000TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	100.000	1,4400	100.000
Certificate	DE000CV89AU8	DJIND24005TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	150.000	1,1600	150.000
Certificate	DE000CV88U51	DJIND24008TL OPENZ	EUR	13,9600	13,9600	13,9600			13,9600		13,9400	15.000	13,9700	15.000
Certificate	NL0012863096	DJIND24009TRLOPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3000	50.000	11,3500	50.000
Certificate	NL0012863088	DJIND24029TRLOPENH	EUR	11,1600	11,1600	11,1600			11,1600		11,1300	50.000	11,1800	50.000
Certificate	NL0012788939	DJIND24040TL OPENB	EUR	16,1200	16,6100	16,1200	483,6000	1	16,6100	30	16,6000	10.000	16,6200	10.000
Certificate	NL0012863070	DJIND24050TRLOPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9600	50.000	11,0100	50.000
Certificate	NL0012863062	DJIND24070TRLOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,7900	50.000	10,8400	50.000
Certificate	LU1756865926	DJIND24090TCIOPENS	EUR	10,3100	10,3100	10,3100			10,3100		10,2800	50.000	10,3300	50.000
Certificate	NL0012863054	DJIND24090TRLOPENH	EUR	10,6500	10,6500	10,6500			10,6500		10,6200	50.000	10,6700	50.000
Certificate	NL0012847925	DJIND24100TL OPENH	EUR	14,1600	14,1600	14,1600			14,1600		14,1300	50.000	14,1800	50.000
Certificate	NL0012863047	DJIND24110TRLOPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4500	50.000	10,5000	50.000
Certificate	NL0012861645	DJIND24127TRLOPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3100	50.000	10,3600	50.000
Certificate	DE000VA15ML1	DJIND24138TL OPENV	EUR	9,9350	9,9350	9,9350			9,9350		9,9200	50.000	9,9500	50.000
Certificate	NL0012861637	DJIND24147TRLOPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1400	50.000	10,1900	50.000
Certificate	NL0012861629	DJIND24167TRLOPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9700	50.000	10,0200	50.000
Certificate	NL0012792089	DJIND24169BL OPENB	EUR	9,3500	10,2000	9,3500	50217,5000	2	10,2000	5050	10,1900	10.000	10,2100	10.000
Certificate	NL0012861611	DJIND24187TRLOPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,8000	50.000	9,8500	50.000
Certificate	NL0012861603	DJIND24207TRLOPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6300	50.000	9,6800	50.000
Certificate	NL0012851216	DJIND24220TL OPENH	EUR	13,1600	13,1600	13,1600			13,1600		13,1300	50.000	13,1800	50.000
Certificate	NL0012861595	DJIND24227TRLOPENH	EUR	9,4900	9,4900	9,4900			9,4900		9,4600	50.000	9,5100	50.000
Certificate	NL0012788947	DJIND24240TL OPENB	EUR	13,9600	14,9900	13,9600	30678,0000	2	14,9700	2050	14,9600	10.000	14,9800	10.000
Certificate	NL0012778922	DJIND24240TS OPENB	EUR											
Certificate	NL0012861587	DJIND24247TRLOPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,2900	50.000	9,3400	50.000
Certificate	DE000VA21554	DJIND24250TL 0918V	EUR	0,9265	0,9265	0,9265			0,9265		0,9240	500.000	0,9290	500.000
Certificate	DE000CV89CG3	DJIND24251TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9400	150.000	0,9500	150.000
Certificate	NL0012910715	DJIND24262TRLOPENH	EUR	9,1900	9,1900	9,1900			9,1900		9,1600	50.000	9,2100	50.000
Certificate	NL0012910707	DJIND24272TRLOPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,0800	50.000	9,1300	50.000
Certificate	NL0012910699	DJIND24282TRLOPENH	EUR	9,0200	9,0200	9,0200			9,0200		8,9900	50.000	9,0400	50.000
Certificate	NL0012910681	DJIND24292TRLOPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9100	50.000	8,9600	50.000
Certificate	NL0012910673	DJIND24302TRLOPENH	EUR	8,7400	8,8500	8,7400	874,0000	1	8,8500	100	8,8200	50.000	8,8700	50.000
Certificate	LU1757119539	DJIND24340TCIOPENS	EUR	8,6000	8,6000	8,6000			8,6000		8,5700	50.000	8,6200	50.000
Certificate	NL0012909030	DJIND24420TL OPENH	EUR	11,5400	11,5400	11,5400			11,5400		11,5100	50.000	11,5600	50.000
Certificate	LU1757119612	DJIND24590TCIOPENS	EUR	6,5100	6,5100	6,5100			6,5100		6,4800	50.000	6,5300	50.000
Certificate	DE000VL9VYA6	DJIND24750TS 0918V	EUR											
Certificate	NL0012909873	DJIND24800TS OPENH	EUR											
Certificate	LU1756905573	DJIND24900TPIOPENS	EUR											
Certificate	DE000VA214N2	DJIND25000TS 0918V	EUR											
Certificate	NL0012595060	DJIND25050TS OPENH	EUR											
Certificate	NL0012608269	DJIND25057TRSOPEH	EUR											
Certificate	NL0012595367	DJIND25064TRSOPEH	EUR											
Certificate	NL0012595359	DJIND25074TRSOPEH	EUR											
Certificate	NL0012595342	DJIND25084TRSOPEH	EUR											
Certificate	NL0012607196	DJIND25104TRSOPEH	EUR											
Certificate	NL0012595318	DJIND25114TRSOPEH	EUR											
Certificate	NL0012595300	DJIND25124TRSOPEH	EUR											
Certificate	DE000CV897N4	DJIND25132TS OPENZ	EUR											
Certificate	NL0012611172	DJIND25140TRSOPEH	EUR										1,0000	11
Certificate	NL0012607188	DJIND25144TRSOPEH	EUR											
Certificate	NL0012595276	DJIND25154TRSOPEH	EUR											
Certificate	DE000VA15V01	DJIND25154TS OPENV	EUR											
Certificate	NL0012775274	DJIND25170TS 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	NL0012607170	DJIND25174TRSOPENH	EUR											
Certificate	NL0012595243	DJIND25184TRSOPENH	EUR											
Certificate	NL0012607162	DJIND25204TRSOPENH	EUR											
Certificate	NL0012595219	DJIND25214TRSOPENH	EUR											
Certificate	NL0012595201	DJIND25224TRSOPENH	EUR								0,4600	10.000	0,6100	10.000
Certificate	NL0012607154	DJIND25244TRSOPENH	EUR								0,4700	10.000	0,6200	10.000
Certificate	DE000VL955Q3	DJIND25250TS 0618V	EUR											
Certificate	DE000VL8XED0	DJIND25250TS 0618V	EUR											
Certificate	DE000VL9VYC2	DJIND25250TS 0918V	EUR											
Certificate	NL0012587042	DJIND25252TRSOPENH	EUR											
Certificate	NL0012587026	DJIND25272TRSOPENH	EUR	1,0000	1,0000	0,5600	21380,0000	6	0,5600	32100				
Certificate	NL0012612063	DJIND25285TRSOPENH	EUR	0,8200	0,8200	0,6300	213,0000	3	0,6800	300				
Certificate	NL0012607147	DJIND25294TRSOPENH	EUR	0,9800	1,0500	0,9800	18270,0000	6	1,0500	18000				
Certificate	NL0012585632	DJIND25299TRSOPENH	EUR	1,2600	1,2600	0,7700	32480,0000	8	0,7700	32000				
Certificate	NL0012612055	DJIND25315TRSOPENH	EUR	1,2700	1,3400	0,9700	962,7000	4	1,0300	860			1,5000	60
Certificate	NL0012607139	DJIND25323TRSOPENH	EUR											
Certificate	NL0012585608	DJIND25329TRSOPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8100	50.000	0,8600	50.000
Certificate	NL0012847271	DJIND25340TRSOPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	50.000	0,9500	50.000
Certificate	NL0012612048	DJIND25344TRSOPENH	EUR	0,9900	0,9900	0,9300	57,6000	2	0,9700	60	0,9400	50.000	0,9900	50.000
Certificate	NL0012607121	DJIND25353TRSOPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0100	50.000	1,0600	50.000
Certificate	NL0012585574	DJIND25359TRSOPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0600	50.000	1,1100	50.000
Certificate	DE000CV87564	DJIND25367TS OPENZ	EUR	0,2000	0,2000	0,1300	359,8300	5	0,1350	2174	0,1300	150.000	0,1400	149.700
Certificate	LU1719485519	DJIND25370TPIOPENZ	EUR											
Certificate	NL0012771554	DJIND25370TS OPENB	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	10.000	6,8300	10.000
Certificate	NL0012612030	DJIND25374TRSOPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,1900	50.000	1,2400	50.000
Certificate	NL0012607113	DJIND25383TRSOPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	50.000	1,3200	50.000
Certificate	NL0012612022	DJIND25384TRSOPENH	EUR	1,3200	1,3200	1,3100	132,0000	1	1,3100	100	1,2800	50.000	1,3300	50.000
Certificate	NL0012585541	DJIND25389TRSOPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3100	50.000	1,3600	50.000
Certificate	NL0012863617	DJIND25404TRSOPENH	EUR	1,9100	1,9600	1,4700	387,0000	2	1,4700	200	1,4400	50.000	1,4900	50.000
Certificate	NL0012848147	DJIND25412TRSOPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5000	50.000	1,5500	50.000
Certificate	NL0012607105	DJIND25413TRSOPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5200	50.000	1,5700	50.000
Certificate	NL0012585517	DJIND25418TRSOPENH	EUR	1,8000	1,8000	1,5900	2130,0000	2	1,5900	1300	1,5600	50.000	1,6100	50.000
Certificate	NL0012584841	DJIND25420TS OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5600	50.000	5,6100	50.000
Certificate	NL0012771026	DJIND25424BS OPENB	EUR	2,5500	2,6700	1,5000	10347,2000	23	1,7100	5253	1,7000	10.000	1,7200	10.000
Certificate	NL0012863609	DJIND25434TRSOPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6700	50.000	1,7200	50.000
Certificate	NL0012848139	DJIND25442TRSOPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7300	50.000	1,7800	50.000
Certificate	NL0012607097	DJIND25443TRSOPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7400	50.000	1,7900	50.000
Certificate	NL0012585483	DJIND25448TRSOPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,7900	50.000	1,8400	50.000
Certificate	NL0012848121	DJIND25452TRSOPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8100	50.000	1,8600	50.000
Certificate	NL0012585475	DJIND25458TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8700	50.000	1,9200	50.000
Certificate	NL0012862890	DJIND25473TRSOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9700	50.000	2,0200	50.000
Certificate	NL0012607089	DJIND25483TRSOPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0500	50.000	2,1000	50.000
Certificate	NL0012585442	DJIND25488TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1000	50.000	2,1500	50.000
Certificate	DE000VL8XEE8	DJIND25500TS 0618V	EUR											
Certificate	DE000VL8XIS7	DJIND25500TS 0618V	EUR	0,2135	0,2135	0,2135			0,2135		0,2110	500.000	0,2160	500.000
Certificate	DE000CV875X8	DJIND25500TS 0618Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	150.000	0,2400	149.800
Certificate	DE000VL9VYD0	DJIND25500TS 0918V	EUR	0,2105	0,2105	0,2105			0,2105		0,2080	500.000	0,2130	500.000
Certificate	DE000CV88Z31	DJIND25500TS 0918Z	EUR											
Certificate	DE000CQ5A6Q4	DJIND25500TS OPENC	EUR											
Certificate	DE000CQ5ALZ0	DJIND25500TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	100.000	0,4100	100.000
Certificate	NL0012862882	DJIND25503TRSOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	50.000	2,2700	50.000
Certificate	NL0012607071	DJIND25513TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3000	50.000	2,3500	50.000
Certificate	NL0012585418	DJIND25518TRSOPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3400	50.000	2,3900	50.000
Certificate	NL0012585400	DJIND25528TRSOPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4200	50.000	2,4700	50.000
Certificate	DE000VL8XJQ1	DJIND25535TS OPENV	EUR	1,0290	1,0740	1,0290	102,9000	1	1,0740	100	1,0610	50.000	1,0870	50.000
Certificate	NL0012569412	DJIND25542TRSOPENH	EUR	3,0000	3,2100	2,5700	3760,5000	2	2,5700	1250	2,5400	50.000	2,5900	50.000
Certificate	NL0012568331	DJIND25551TRSOPENH	EUR	3,1700	3,1700	2,6300	79,2500	1	2,6300	25	2,6000	50.000	2,6500	50.000
Certificate	LU1756869241	DJIND25560TPIOPENZ	EUR	2,0400	2,0400	2,0400			2,0400		2,0100	50.000	2,0600	49.960
Certificate	DE000VL8XEA6	DJIND25560TS OPENV	EUR											
Certificate	NL0012608251	DJIND25566TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7200	50.000	2,7700	50.000
Certificate	NL0012770671	DJIND25570TS OPENB	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	10.000	8,5700	10.000
Certificate	NL0012577373	DJIND25576TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8100	50.000	2,8600	50.000
Certificate	NL0012607063	DJIND25593TRSOPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9500	50.000	3,0000	50.000
Certificate	NL0012566210	DJIND25598TRSOPENH	EUR	3,0200	3,0200	3,0200			3,0200		2,9900	50.000	3,0400	50.000
Certificate	NL0012608244	DJIND25616TRSOPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1400	50.000	3,1900	50.000
Certificate	DE000CV4ZY51	DJIND25616TS OPENZ	EUR	0,4500	0,4500	0,3450	283,5000	2	0,3450	700	0,3400	150.000	0,3500	149.000
Certificate	NL0012683700	DJIND25620BS OPENB	EUR	4,4000	4,4000	3,2800	13502,5000	7	3,4600	3710	3,4500	10.000	3,4700	10.000
Certificate	NL0012577365	DJIND25626TRSOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2000	50.000	3,2500	50.000
Certificate	NL0012607055	DJIND25643TRSOPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3500	50.000	3,4000	50.000
Certificate	NL0012566202	DJIND25647TRSOPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,3800	50.000	3,4300	50.000
Certificate	NL0012598692	DJIND25660TS OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,5900	50.000	7,6400	50.000
Certificate	NL0012608236	DJIND25666TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5400	50.000	3,5900	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012577357	DJIND25676TRSOPEH	EUR	3,6500	3,6500	3,6500			3,6500		3,6200	50.000	3,6700	50.000
Certificate	NL0012607048	DJIND25693TRSOPEH	EUR	3,7800	3,7800	3,7800			3,7800		3,7500	50.000	3,8000	50.000
Certificate	NL0012566194	DJIND25697TRSOPEH	EUR	3,8100	3,8100	3,8100			3,8100		3,7800	50.000	3,8300	50.000
Certificate	NL0012608228	DJIND25716TRSOPEH	EUR	3,9700	3,9700	3,9700			3,9700		3,9400	50.000	3,9900	50.000
Certificate	NL0012577340	DJIND25726TRSOPEH	EUR	4,0500	4,0500	4,0500			4,0500		4,0200	50.000	4,0700	50.000
Certificate	NL0012607030	DJIND25743TRSOPEH	EUR	4,2000	4,2000	4,2000			4,2000		4,1700	50.000	4,2200	50.000
Certificate	NL0012566186	DJIND25747TRSOPEH	EUR	4,2300	4,2300	4,2300			4,2300		4,2000	50.000	4,2500	50.000
Certificate	DE000VL8XEF5	DJIND25750TS 0618V	EUR	0,4235	0,4235	0,4235			0,4235		0,4210	500.000	0,4260	500.000
Certificate	DE000VL9VYE8	DJIND25750TS 0918V	EUR	0,4125	0,4125	0,4125			0,4125		0,4100	500.000	0,4150	500.000
Certificate	NL0012567556	DJIND25750TS OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4300	50.000	8,4800	50.000
Certificate	DE000CV4ZZA6	DJIND25756TS OPENZ	EUR	6,8100	6,8100	6,8100			6,8100		6,7900	15.000	6,8200	15.000
Certificate	NL0012862874	DJIND25763TRSOPEH	EUR	4,3400	4,3400	4,3400			4,3400		4,3100	50.000	4,3600	50.000
Certificate	NL0012770689	DJIND25770TS OPENB	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	10.000	10,3100	10.000
Certificate	NL0012577332	DJIND25775TRSOPEH	EUR	4,4500	4,4500	4,4500			4,4500		4,4200	50.000	4,4700	50.000
Certificate	NL0012607022	DJIND25793TRSOPEH	EUR	4,5900	4,5900	4,5900			4,5900		4,5600	50.000	4,6100	50.000
Certificate	NL0012566178	DJIND25797TRSOPEH	EUR	4,6200	4,6200	4,6200			4,6200		4,5900	50.000	4,6400	50.000
Certificate	NL0012862866	DJIND25813TRSOPEH	EUR	4,7600	4,7600	4,7600			4,7600		4,7300	50.000	4,7800	50.000
Certificate	NL0012592943	DJIND25822TRSOPEH	EUR	4,8400	4,8400	4,8400			4,8400		4,8100	50.000	4,8600	50.000
Certificate	NL0012910145	DJIND25836TRSOPEH	EUR	4,9500	4,9500	4,9500			4,9500		4,9200	50.000	4,9700	50.000
Certificate	NL0012577308	DJIND25845TRSOPEH	EUR	5,0300	5,0300	5,0300			5,0300		5,0000	50.000	5,0500	50.000
Certificate	NL0012865224	DJIND25849TRSOPEH	EUR	5,0600	5,0600	5,0600			5,0600		5,0300	50.000	5,0800	50.000
Certificate	DE000CV4ZYR3	DJIND25867TS OPENZ	EUR	0,6000	0,6000	0,5550	604,2700	6	0,5550	1041	0,5500	150.000	0,5600	148.002
Certificate	NL0012579932	DJIND25868TRSOPEH	EUR	5,2200	5,2200	5,2200			5,2200		5,1900	50.000	5,2400	50.000
Certificate	LU1719488600	DJIND25870TPIOPENS	EUR	3,2500	3,2500	3,2500			3,2500		3,2200	50.000	3,2700	50.000
Certificate	NL0012862858	DJIND25883TRSOPEH	EUR	5,3500	5,3500	5,3500			5,3500		5,3200	50.000	5,3700	50.000
Certificate	NL0012566152	DJIND25896TRSOPEH	EUR	5,4600	5,4600	5,4600			5,4600		5,4300	50.000	5,4800	50.000
Certificate	NL0012862841	DJIND25913TRSOPEH	EUR	5,6000	5,6000	5,6000			5,6000		5,5700	50.000	5,6200	50.000
Certificate	DE000VL61TM5	DJIND25913TS OPENV	EUR	3,1460	3,1460	3,1460			3,1460		3,1330	50.000	3,1590	50.000
Certificate	NL0012579890	DJIND25928TRSOPEH	EUR	5,7300	5,7300	5,7300			5,7300		5,7000	50.000	5,7500	50.000
Certificate	NL0012564157	DJIND25930TS OPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9700	50.000	10,0200	50.000
Certificate	NL0012682686	DJIND25940TS OPENB	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	10.000	11,8400	10.000
Certificate	NL0012862833	DJIND25943TRSOPEH	EUR	5,8500	5,8500	5,8500			5,8500		5,8200	50.000	5,8700	50.000
Certificate	NL0012581706	DJIND25959TRSOPEH	EUR	5,9900	5,9900	5,9900			5,9900		5,9600	50.000	6,0100	50.000
Certificate	NL0012862825	DJIND25973TRSOPEH	EUR	7,0800	7,0800	5,9700	1890,5500	16	6,0900	295	6,0600	50.000	6,1100	50.000
Certificate	NL0012579858	DJIND25988TRSOPEH	EUR	6,2100	6,2100	6,2100			6,2100		6,1800	50.000	6,2300	50.000
Certificate	DE000VL8XEG3	DJIND26000TS 0618V	EUR	0,6325	0,6325	0,6325			0,6325		0,6300	500.000	0,6350	500.000
Certificate	DE000CV4Z252	DJIND26000TS 0618Z	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	150.000	0,6500	149.620
Certificate	DE000VL9VYF5	DJIND26000TS 0918V	EUR	0,6165	0,6165	0,6165			0,6165		0,6140	500.000	0,6190	500.000
Certificate	DE000CV88Q08	DJIND26000TS 0918Z	EUR	0,6250	0,6250	0,6250			0,6250		0,6200	150.000	0,6300	150.000
Certificate	DE000CV52YA2	DJIND26000TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	100.000	0,7300	100.000
Certificate	DE000CQ5BFP1	DJIND26000TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	100.000	0,9700	100.000
Certificate	DE000CV52WE8	DJIND26000TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	100.000	0,4100	100.000
Certificate	NL0012862817	DJIND26003TRSOPEH	EUR	6,3400	6,3400	6,3400			6,3400		6,3100	50.000	6,3600	50.000
Certificate	NL0012682264	DJIND26018BS OPENB	EUR	7,7000	7,8100	6,6700	166798,5000	10	6,8200	22920	6,8100	10.000	6,8300	10.000
Certificate	NL0012579841	DJIND26018TRSOPEH	EUR	6,4700	6,4700	6,4700			6,4700		6,4400	50.000	6,4900	50.000
Certificate	NL0012862809	DJIND26033TRSOPEH	EUR	6,5900	6,5900	6,5900			6,5900		6,5600	50.000	6,6100	50.000
Certificate	NL0012566129	DJIND26045TRSOPEH	EUR	6,7000	6,7000	6,7000			6,7000		6,6700	50.000	6,7200	50.000
Certificate	NL0012862791	DJIND26063TRSOPEH	EUR	6,8500	6,8500	6,8500			6,8500		6,8200	50.000	6,8700	50.000
Certificate	NL0012579809	DJIND26078TRSOPEH	EUR	7,5600	7,5600	6,7500	10741,5000	6	6,9700	1500	6,9400	50.000	6,9900	50.000
Certificate	NL0012862783	DJIND26093TRSOPEH	EUR	7,1000	7,1000	7,1000			7,1000		7,0700	50.000	7,1200	50.000
Certificate	NL0012581672	DJIND26109TRSOPEH	EUR	7,2300	7,2300	7,2300			7,2300		7,2000	50.000	7,2500	50.000
Certificate	DE000CV4ZUM2	DJIND26114TS OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7600	150.000	0,7700	150.000
Certificate	NL0012862775	DJIND26123TRSOPEH	EUR	7,3600	7,3600	7,3600			7,3600		7,3300	50.000	7,3800	50.000
Certificate	NL0012860811	DJIND26130TS OPENH	EUR	11,7300	11,7300	11,7300			11,7300		11,7000	50.000	11,7500	50.000
Certificate	NL0012579767	DJIND26137TRSOPEH	EUR	7,4800	7,4800	7,4800			7,4800		7,4500	50.000	7,5000	50.000
Certificate	NL0012581664	DJIND26158TRSOPEH	EUR	7,6600	7,6600	7,6600			7,6600		7,6300	50.000	7,6800	50.000
Certificate	NL0012579759	DJIND26177TRSOPEH	EUR	8,3600	8,3600	7,8200	4180,0000	1	7,8200	500	7,7900	50.000	7,8400	50.000
Certificate	NL0012862767	DJIND26193TRSOPEH	EUR	7,9500	7,9500	7,9500			7,9500		7,9200	50.000	7,9700	50.000
Certificate	NL0012862759	DJIND26213TRSOPEH	EUR	8,1200	8,1200	8,1200			8,1200		8,0900	50.000	8,1400	50.000
Certificate	NL0012583025	DJIND26216TRSOPEH	EUR	8,1400	8,1400	8,1400			8,1400		8,1100	50.000	8,1600	50.000
Certificate	NL0012682272	DJIND26217BS OPENB	EUR	9,3000	9,3000	8,5100	930,0000	1	8,5100	100	8,5000	10.000	8,5200	10.000
Certificate	NL0012583009	DJIND26235TRSOPEH	EUR	8,3100	8,3100	8,3100			8,3100		8,2800	50.000	8,3300	50.000
Certificate	DE000VL8XE11	DJIND26250TS 0618V	EUR	0,8415	0,8415	0,8415			0,8415		0,8390	500.000	0,8440	500.000
Certificate	DE000VL9VYG3	DJIND26250TS 0918V	EUR	0,8225	0,8225	0,8225			0,8225		0,8200	500.000	0,8250	500.000
Certificate	NL0012553200	DJIND26251TRSOPEH	EUR	8,4200	8,4200	8,4200			8,4200		8,3900	50.000	8,4400	50.000
Certificate	NL0012546154	DJIND26271TRSOPEH	EUR	8,5900	8,5900	8,5900			8,5900		8,5600	50.000	8,6100	50.000
Certificate	NL0012553176	DJIND26301TRSOPEH	EUR	8,8400	8,8400	8,8400			8,8400		8,8100	50.000	8,8600	50.000
Certificate	NL0012564140	DJIND26330TS OPENH	EUR	13,8000	13,8000	13,4400	13800,0000	1	13,4400	1000	13,4100	50.000	13,4600	50.000
Certificate	NL0012556898	DJIND26338TRSOPEH	EUR	9,1500	9,1500	9,1500			9,1500		9,1200	50.000	9,1700	50.000
Certificate	NL0012682702	DJIND26340TS OPENB	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	10.000	15,3200	10.000
Certificate	NL0012553135	DJIND26361TRSOPEH	EUR	9,3500	9,3500	9,3500			9,3500		9,3200	50.000	9,3700	50.000
Certificate	DE000CE6F074	DJIND26366TS OPENZ	EUR	1,0200	1,0200	0,9650	8160,0000	1	0,9650	8000	0,9600	150.000	0,9700	150.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012553127	DJIND26411TRSOPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7400	50.000	9,7900	50.000
Certificate	NL0012676985	DJIND26413BS OPENB	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	10.000	10,1800	10.000
Certificate	DE000VL61TP8	DJIND26413TS OPENV	EUR	7,2950	7,2950	7,2950			7,2950		7,2800	50.000	7,3100	50.000
Certificate	LU1719488782	DJIND26420TPIOPENS	EUR	7,8200	7,8200	7,8200			7,8200		7,7900	50.000	7,8400	50.000
Certificate	NL0012553093	DJIND26440TRSOPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9700	50.000	10,0200	50.000
Certificate	NL0012553069	DJIND26470TRSOPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2100	50.000	10,2600	50.000
Certificate	NL0012524763	DJIND26485TRSOPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3300	50.000	10,3800	50.000
Certificate	NL0012194757	DJIND26489TRSOPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3700	50.000	10,4200	50.000
Certificate	DE000VL8XEI7	DJIND26500TS 0618V	EUR	1,0505	1,0505	1,0505			1,0505		1,0480	500.000	1,0530	500.000
Certificate	DE000VL97RF7	DJIND26500TS 0918V	EUR	1,0285	1,0285	1,0285			1,0285		1,0260	500.000	1,0310	500.000
Certificate	DE000CY52WF5	DJIND26500TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	100.000	0,8200	100.000
Certificate	NL0012553044	DJIND26510TRSOPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5400	50.000	10,5900	50.000
Certificate	NL0012676738	DJIND26520TS OPENB	EUR	17,0800	17,0800	16,8700	1708,0000	1		100	16,8600	10.000	16,8800	10.000
Certificate	NL0012554901	DJIND26520TS OPENH	EUR	15,0700	15,0700	15,0700			15,0700		15,0400	50.000	15,0900	50.000
Certificate	NL0012553010	DJIND26540TRSOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,7900	50.000	10,8400	50.000
Certificate	NL0012546139	DJIND26569TRSOPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0400	50.000	11,0900	50.000
Certificate	NL0012552970	DJIND26600TRSOPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3000	50.000	11,3500	50.000
Certificate	NL0012676993	DJIND26612BS OPENB	EUR	12,4300	12,4300	11,6600	6022,5000	2		500	11,8400	10.000	11,8600	10.000
Certificate	NL0012546121	DJIND26618TRSOPENH	EUR	11,4900	11,4900	11,4900			11,4900		11,4600	50.000	11,5100	50.000
Certificate	DE000CE6F1L6	DJIND26623TS OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	150.000	1,2000	150.000
Certificate	NL0012552954	DJIND26639TRSOPENH	EUR	11,6700	11,6700	11,6700			11,6700		11,6400	50.000	11,6900	50.000
Certificate	NL0012546113	DJIND26668TRSOPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,8800	50.000	11,9300	50.000
Certificate	NL0012556856	DJIND26686TRSOPENH	EUR	12,0400	12,0400	12,0400			12,0400		12,0100	50.000	12,0600	50.000
Certificate	NL0012546105	DJIND26718TRSOPENH	EUR	12,3100	12,3100	12,3100			12,3100		12,2800	50.000	12,3300	50.000
Certificate	NL0012676795	DJIND26720TS OPENB	EUR	19,5000	19,5000	18,6200	1950,0000	1		100	18,6100	10.000	18,6300	10.000
Certificate	NL0012554893	DJIND26720TS OPENH	EUR	16,7900	16,7900	16,7900			16,7900		16,7600	50.000	16,8100	50.000
Certificate	DE000VL8XH61	DJIND26750TS 0618V	EUR	1,2605	1,2605	1,2605			1,2605		1,2580	500.000	1,2630	500.000
Certificate	DE000VL97T94	DJIND26750TS 0918V	EUR	1,2365	1,2365	1,2365			1,2365		1,2340	500.000	1,2390	500.000
Certificate	NL0012556823	DJIND26755TRSOPENH	EUR	12,6300	12,6300	12,6300			12,6300		12,6000	50.000	12,6500	50.000
Certificate	DE000CE6ET18	DJIND26756TS OPENZ	EUR	15,9200	15,9200	15,2200	74371,9200	16		4801	15,3100	15.000	15,3400	15.000
Certificate	NL0012556807	DJIND26795TRSOPENH	EUR	12,9600	12,9600	12,9600			12,9600		12,9300	50.000	12,9800	50.000
Certificate	NL0012556781	DJIND26835TRSOPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2700	50.000	13,3200	50.000
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	NL0012546071	DJIND26866TRSOPENH	EUR	13,5700	13,5700	13,5700			13,5700		13,5400	50.000	13,5900	50.000
Certificate	DE000CE6F462	DJIND26875TS OPENZ	EUR	1,4700	1,4700	1,4050	5586,0000	1		3800	1,4000	150.000	1,4100	146.200
Certificate	NL0012556732	DJIND26904TRSOPENH	EUR	13,8900	13,8900	13,8900			13,8900		13,8600	50.000	13,9100	50.000
Certificate	NL0012677355	DJIND26909BS OPENB	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	10.000	14,3700	10.000
Certificate	DE000VL61TR4	DJIND26913TS OPENV	EUR	11,4450	11,4450	11,4450			11,4450		11,4300	50.000	11,4600	50.000
Certificate	NL0012554885	DJIND26920TS OPENH	EUR	18,5100	18,5100	18,5100			18,5100		18,4800	50.000	18,5300	50.000
Certificate	NL0012556716	DJIND26944TRSOPENH	EUR	14,2300	14,2300	14,2300			14,2300		14,2000	50.000	14,2500	50.000
Certificate	DE000VL5R7P6	DJIND26980TS OPENV	EUR	16,3450	16,3450	16,3450			16,3450		16,3300	50.000	16,3600	50.000
Certificate	NL0012556690	DJIND26984TRSOPENH	EUR	14,5400	14,5400	14,5400			14,5400		14,5100	50.000	14,5600	50.000
Certificate	DE000VL8XH79	DJIND27000TS 0618V	EUR	1,4725	1,4725	1,4725			1,4725		1,4700	500.000	1,4750	500.000
Certificate	DE000VL97UA2	DJIND27000TS 0918V	EUR	1,4465	1,4465	1,4465			1,4465		1,4440	500.000	1,4490	500.000
Certificate	DE000CV88Q16	DJIND27000TS 0918Z	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	150.000	1,4500	150.000
Certificate	DE000CO5AM06	DJIND27000TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	100.000	1,7000	100.000
Certificate	DE000CO5AC32	DJIND27000TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	100.000	1,3300	100.000
Certificate	DE000CY51NE9	DJIND27000TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	100.000	1,4300	100.000
Certificate	DE000CY51B70	DJIND27000TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	100.000	1,0900	100.000
Certificate	NL0012546048	DJIND27015TRSOPENH	EUR	14,8100	14,8100	14,8100			14,8100		14,7800	50.000	14,8300	50.000
Certificate	NL0012546030	DJIND27065TRSOPENH	EUR	15,2300	15,2300	15,2300			15,2300		15,2000	50.000	15,2500	50.000
Certificate	NL0012558753	DJIND27098TRSOPENH	EUR	15,5100	15,5100	15,5100			15,5100		15,4800	50.000	15,5300	50.000
Certificate	NL0012554877	DJIND27120TS OPENH	EUR	20,4100	20,4100	20,2400	2041,0000	1		100	20,2100	50.000	20,2600	50.000
Certificate	DE000CE6F5J1	DJIND27134TS OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6200	150.000	1,6300	150.000
Certificate	NL0012558738	DJIND27138TRSOPENH	EUR	15,8400	15,8400	15,8400			15,8400		15,8100	50.000	15,8600	50.000
Certificate	NL0012561294	DJIND27176TRSOPENH	EUR	16,1700	16,1700	16,1700			16,1700		16,1400	50.000	16,1900	50.000
Certificate	NL0012560429	DJIND27205TRSOPENH	EUR	16,4100	16,4100	16,4100			16,4100		16,3800	50.000	16,4300	50.000
Certificate	NL0012560411	DJIND27235TRSOPENH	EUR	16,6700	16,6700	16,6700			16,6700		16,6400	50.000	16,6900	50.000
Certificate	DE000VL8XH87	DJIND27250TS 0618V	EUR	1,6835	1,6835	1,6835			1,6835		1,6810	500.000	1,6860	500.000
Certificate	DE000VA1GPA5	DJIND27250TS 0918V	EUR	1,6575	1,6575	1,6575			1,6575		1,6550	500.000	1,6600	500.000
Certificate	NL0012545990	DJIND27263TRSOPENH	EUR	16,9100	16,9100	16,9100			16,9100		16,8800	50.000	16,9300	50.000
Certificate	NL0012560379	DJIND27295TRSOPENH	EUR	17,1700	17,1700	17,1700			17,1700		17,1400	50.000	17,1900	50.000
Certificate	NL0012554869	DJIND27320TS OPENH	EUR	21,9600	21,9600	21,9600			21,9600		21,9300	50.000	21,9800	50.000
Certificate	NL0012561260	DJIND27326TRSOPENH	EUR	17,4300	17,4300	17,4300			17,4300		17,4000	50.000	17,4500	50.000
Certificate	NL0012561252	DJIND27375TRSOPENH	EUR	17,8500	17,8500	17,8500			17,8500		17,8200	50.000	17,8700	50.000
Certificate	DE000CE6F5S2	DJIND27388TS OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	150.000	1,8400	150.000
Certificate	NL0012545966	DJIND27412TRSOPENH	EUR	18,1700	18,1700	18,1700			18,1700		18,1400	50.000	18,1900	50.000
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR	16,5200	16,5200	15,6450	113,8300	4		7	15,6300	50.000	15,6600	50.000
Certificate	NL0012561203	DJIND27445TRSOPENH	EUR	18,4400	18,4400	18,4400			18,4400		18,4100	50.000	18,4600	50.000
Certificate	NL0012561187	DJIND27485TRSOPENH	EUR	18,7800	18,7800	18,7800			18,7800		18,7500	50.000	18,8000	50.000
Certificate	DE000VA1SQQ4	DJIND27500TS 0918V	EUR	1,8675	1,8675	1,8675			1,8675		1,8650	500.000	1,8700	500.000
Certificate	DE000CV88Z49	DJIND27500TS 0918Z	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	150.000	1,8800	150.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012676803	DJIND27500TS OPENB	EUR	25,6000	25,6000	25,3700	2560,0000	1	25,3700	100	25,3600	10,000	25,3800	10,000
Certificate	DE000CY52513	DJIND27500TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	100,000	1,6500	100,000
Certificate	NL0012554851	DJIND27520TS OPENH	EUR	23,6900	23,6900	23,6900			23,6900		23,6600	50,000	23,7100	50,000
Certificate	NL0012561161	DJIND27525TRSOPENH	EUR	19,1200	19,1200	19,1200			19,1200		19,0900	50,000	19,1400	50,000
Certificate	NL0012545933	DJIND27561TRSOPENH	EUR	19,4300	19,4300	19,4300			19,4300		19,4000	50,000	19,4500	50,000
Certificate	DE000CE6FE26	DJIND27634TS OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0400	150,000	2,0500	150,000
Certificate	NL0012181374	DJIND27662TRSOPENH	EUR	20,2800	20,2800	20,2800			20,2800		20,2500	50,000	20,3000	50,000
Certificate	NL0012554844	DJIND27720TS OPENH	EUR	25,4100	25,4100	25,4100			25,4100		25,3800	50,000	25,4300	50,000
Certificate	DE000CE6F397	DJIND27756TS OPENZ	EUR	23,8600	23,8600	23,8600			23,8600		23,8400	15,000	23,8700	15,000
Certificate	NL0012545917	DJIND27760TRSOPENH	EUR	21,1100	21,1100	21,1100			21,1100		21,0800	50,000	21,1300	50,000
Certificate	NL0012607014	DJIND27849TRSOPENH	EUR	21,8600	21,8600	21,8600			21,8600		21,8300	50,000	21,8800	50,000
Certificate	DE000CV4YQX0	DJIND27888TS OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2600	150,000	2,2700	150,000
Certificate	NL0012554836	DJIND27920TS OPENH	EUR	27,1400	27,1400	27,1400			27,1400		27,1100	50,000	27,1600	50,000
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	19,8750	19,8750	19,8750			19,8750		19,8600	50,000	19,8900	50,000
Certificate	NL0012574040	DJIND27930TRSOPENH	EUR	22,5500	22,5500	22,5500			22,5500		22,5200	50,000	22,5700	50,000
Certificate	NL0012607006	DJIND27999TRSOPENH	EUR	23,1300	23,1300	23,1300			23,1300		23,1000	50,000	23,1500	50,000
Certificate	DE000CV50AP0	DJIND28000TS 0618Z	EUR	2,3350	2,3350	2,3350			2,3350		2,3300	150,000	2,3400	148,944
Certificate	DE000CV52046	DJIND28000TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	100,000	2,3000	100,000
Certificate	DE000CV51Y73	DJIND28000TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	100,000	1,9600	100,000
Certificate	NL0012545875	DJIND28057TRSOPENH	EUR	23,6300	23,6300	23,6300			23,6300		23,6000	50,000	23,6500	50,000
Certificate	DE000VL8XH38	DJIND28058TS OPENV	EUR	22,1750	22,1750	22,1750			22,1750		22,1600	50,000	22,1900	50,000
Certificate	NL0012554828	DJIND28120TS OPENH	EUR	28,8600	28,8600	28,8600			28,8600		28,8300	50,000	28,8800	50,000
Certificate	NL0012606990	DJIND28149TRSOPENH	EUR	24,4000	24,4000	24,4000			24,4000		24,3700	50,000	24,4200	50,000
Certificate	DE000CV4YW56	DJIND28157TS OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4900	150,000	2,5000	150,000
Certificate	NL0012608210	DJIND28202TRSOPENH	EUR	24,8500	24,8500	24,8500			24,8500		24,8200	50,000	24,8700	50,000
Certificate	NL0012545867	DJIND28206TRSOPENH	EUR	24,8900	24,8900	24,8900			24,8900		24,8600	50,000	24,9100	50,000
Certificate	NL0012606982	DJIND28298TRSOPENH	EUR	25,6600	25,6600	25,6600			25,6600		25,6300	50,000	25,6800	50,000
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	24,2850	24,2850	24,2850			24,2850		24,2700	50,000	24,3000	50,000
Certificate	NL0012554810	DJIND28320TS OPENH	EUR	30,5900	30,5900	30,5900			30,5900		30,5600	50,000	30,6100	50,000
Certificate	NL0012545834	DJIND28355TRSOPENH	EUR	26,1300	26,1300	26,1300			26,1300		26,1000	50,000	26,1500	50,000
Certificate	DE000CV4YX22	DJIND28401TS OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6900	150,000	2,7000	150,000
Certificate	NL0012849897	DJIND28447TRSOPENH	EUR	26,9100	26,9100	26,9100			26,9100		26,8800	50,000	26,9300	50,000
Certificate	DE000CV88Z56	DJIND28500TS 0918Z	EUR	2,7150	2,7150	2,7150			2,7150		2,7100	150,000	2,7200	150,000
Certificate	NL0012676811	DJIND28500TS OPENB	EUR	34,0800	34,0800	34,0800			34,0800		34,0700	10,000	34,0900	10,000
Certificate	DE000CY52521	DJIND28500TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	100,000	2,5000	100,000
Certificate	NL0012545800	DJIND28504TRSOPENH	EUR	27,3900	27,3900	27,3900			27,3900		27,3600	50,000	27,4100	50,000
Certificate	NL0012554802	DJIND28520TS OPENH	EUR	32,3100	32,3100	32,3100			32,3100		32,2800	50,000	32,3300	50,000
Certificate	DE000VL8XH53	DJIND28558TS OPENV	EUR	26,4050	26,4050	26,4050			26,4050		26,3900	50,000	26,4200	50,000
Certificate	NL0012849889	DJIND28597TRSOPENH	EUR	28,1700	28,1700	28,1700			28,1700		28,1400	50,000	28,1900	50,000
Certificate	NL0012849871	DJIND28647TRSOPENH	EUR	28,6000	28,6000	28,6000			28,6000		28,5700	50,000	28,6200	50,000
Certificate	DE000CV4YX30	DJIND28653TS OPENZ	EUR	2,9050	2,9050	2,9050			2,9050		2,9000	150,000	2,9100	150,000
Certificate	NL0012547897	DJIND28680TRSOPENH	EUR	28,8800	28,8800	28,8800			28,8800		28,8500	50,000	28,9000	50,000
Certificate	NL0012560775	DJIND28720TS OPENH	EUR	34,0700	34,0700	34,0700			34,0700		34,0400	50,000	34,0900	50,000
Certificate	NL0012910137	DJIND28746TRSOPENH	EUR	29,4300	29,4300	29,4300			29,4300		29,4000	50,000	29,4500	50,000
Certificate	DE000CV4YVH3	DJIND28766TS OPENZ	EUR	32,4950	32,4950	32,4950			32,4950		32,4800	15,000	32,5100	15,000
Certificate	NL0012849863	DJIND28797TRSOPENH	EUR	29,8600	29,8600	29,8600			29,8600		29,8300	50,000	29,8800	50,000
Certificate	NL0012549232	DJIND28837TRSOPENH	EUR	30,2000	30,2000	30,2000			30,2000		30,1700	50,000	30,2200	50,000
Certificate	DE000CV4Z3F6	DJIND28908TS OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	150,000	3,1300	150,000
Certificate	NL0012548705	DJIND28935TRSOPENH	EUR	31,0300	31,0300	31,0300			31,0300		31,0000	50,000	31,0500	50,000
Certificate	NL0012910129	DJIND28996TRSOPENH	EUR	31,5500	31,5500	31,5500			31,5500		31,5200	50,000	31,5700	50,000
Certificate	DE000CV88Q24	DJIND29000TS 0918Z	EUR	3,1350	3,1350	3,1350			3,1350		3,1300	150,000	3,1400	150,000
Certificate	DE000CV52F00	DJIND29000TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	100,000	2,9000	100,000
Certificate	DE000CV52CLS	DJIND29000TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	100,000	3,2500	100,000
Certificate	NL0012849855	DJIND29047TRSOPENH	EUR	31,9800	31,9800	31,9800			31,9800		31,9500	50,000	32,0000	50,000
Certificate	NL0012849848	DJIND29097TRSOPENH	EUR	32,4000	32,4000	32,4000			32,4000		32,3700	50,000	32,4200	50,000
Certificate	NL0012550321	DJIND29137TRSOPENH	EUR	32,7400	32,7400	32,7400			32,7400		32,7100	50,000	32,7600	50,000
Certificate	DE000CV4Z3G4	DJIND29160TS OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3300	150,000	3,3400	150,000
Certificate	NL0012910111	DJIND29196TRSOPENH	EUR	33,2400	33,2400	33,2400			33,2400		33,2100	50,000	33,2600	50,000
Certificate	NL0012550297	DJIND29286TRSOPENH	EUR	34,0000	34,0000	34,0000			34,0000		33,9700	50,000	34,0200	50,000
Certificate	NL0012910103	DJIND29346TRSOPENH	EUR	34,5100	34,5100	34,5100			34,5100		34,4800	50,000	34,5300	50,000
Certificate	NL0012910095	DJIND29396TRSOPENH	EUR	34,9300	34,9300	34,9300			34,9300		34,9000	50,000	34,9500	50,000
Certificate	DE000CV4Z7C4	DJIND29400TS OPENZ	EUR	3,5450	3,5450	3,5450			3,5450		3,5400	150,000	3,5500	150,000
Certificate	NL0012556633	DJIND29450TRSOPENH	EUR	35,4200	35,4200	35,3900	35420,0000	1	35,3900	1000	35,3600	50,000	35,4100	50,000
Certificate	NL0012910087	DJIND29546TRSOPENH	EUR	36,2000	36,2000	36,2000			36,2000		36,1700	50,000	36,2200	50,000
Certificate	NL0012556609	DJIND29600TRSOPENH	EUR	36,6600	36,6600	36,6600			36,6600		36,6300	50,000	36,6800	50,000
Certificate	DE000CV4ZB01	DJIND29658TS OPENZ	EUR	3,7550	3,7550	3,7550			3,7550		3,7500	150,000	3,7600	150,000
Certificate	NL0012554794	DJIND29710TS OPENH	EUR	42,6600	42,6600	42,6600			42,6600		42,6300	50,000	42,6800	50,000
Certificate	DE000CV4YX71	DJIND29756TS OPENZ	EUR	40,9800	40,9800	40,9800			40,9800		40,9600	15,000	40,9900	15,000
Certificate	NL0012560346	DJIND29762TRSOPENH	EUR	38,0300	38,0300	38,0300			38,0300		38,0000	50,000	38,0500	50,000
Certificate	NL0012196497	DJIND29833TRSOPENH	EUR	38,6300	38,6300	38,6300			38,6300		38,6000	50,000	38,6500	50,000
Certificate	DE000CV4ZC91	DJIND29911TS OPENZ	EUR	3,9750	3,9750	3,9750			3,9750		3,9700	150,000	3,9800	150,000
Certificate	NL0012197602	DJIND29936TRSOPENH	EUR	39,5000	39,5000	39,5000			39,5000		39,4700	50,000	39,5200	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV89242	DJIND30000TS 0918Z	EUR	3,9750	3,9750	3,9750			3,9750		3,9700	150.000	3,9800	150.000
Certificate	DE000CV52GD3	DJIND30000TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	100.000	4,1100	100.000
Certificate	DE000CV52F18	DJIND30000TS OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	100.000	3,7500	100.000
Certificate	NL0012561112	DJIND30112TRSOPENH	EUR	40,9900	40,9900	40,9900			40,9900		40,9600	50.000	41,0100	50.000
Certificate	DE000CV42JD4	DJIND30165TS OPENZ	EUR	4,1850	4,1850	4,1850			4,1850		4,1800	150.000	4,1900	150.000
Certificate	NL0012197578	DJIND30229TRSOPENH	EUR	41,9800	41,9800	41,9800			41,9800		41,9500	50.000	42,0000	50.000
Certificate	DE000CV42JE2	DJIND30416TS OPENZ	EUR	4,4050	4,4050	4,4050			4,4050		4,4000	150.000	4,4100	150.000
Certificate	NL0012676829	DJIND30490TS OPENB	EUR	51,5000	51,5000	51,5000			51,5000		51,4900	10.000	51,5100	10.000
Certificate	NL0012307482	DJIND30514TRSOPENH	EUR	44,4000	44,4000	44,4000			44,4000		44,3700	50.000	44,4200	50.000
Certificate	DE000CV42XX0	DJIND30671TS OPENZ	EUR	4,6150	4,6150	4,6150			4,6150		4,6100	150.000	4,6200	150.000
Certificate	DE000CV42CR9	DJIND30746TS OPENZ	EUR	49,4400	49,4400	49,4400			49,4400		49,4300	15.000	49,4500	15.000
Certificate	NL0012677389	DJIND30781BS OPENB	EUR	47,1200	47,1200	47,1200			47,1200		47,1100	10.000	47,1300	10.000
Certificate	NL0012554786	DJIND30910TS OPENH	EUR	53,0000	53,0000	53,0000			53,0000		52,9700	50.000	53,0200	50.000
Certificate	DE000CV42LL3	DJIND30930TS OPENZ	EUR	4,8350	4,8350	4,8350			4,8350		4,8300	150.000	4,8400	150.000
Certificate	NL0012314173	DJIND30963TRSOPENH	EUR	48,1900	48,1900	48,1900			48,1900		48,1600	50.000	48,2100	50.000
Certificate	DE000CV52539	DJIND31000TS OPENC	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	100.000	4,6100	100.000
Certificate	DE000CV42PW1	DJIND31183TS OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	150.000	5,0600	150.000
Certificate	DE000CV42LB4	DJIND31736TS OPENZ	EUR	57,9700	57,9700	57,9700			57,9700		57,9500	15.000	57,9800	15.000
Certificate	NL0012849830	DJIND31894TRSOPENH	EUR	56,0700	56,0700	56,0700			56,0700		56,0400	50.000	56,0900	50.000
Certificate	NL0012554778	DJIND32110TS OPENH	EUR	63,3500	63,3500	63,3500			63,3500		63,3200	50.000	63,3700	50.000
Certificate	NL0012849822	DJIND32393TRSOPENH	EUR	60,3000	60,3000	60,3000			60,3000		60,2700	50.000	60,3200	50.000
Certificate	NL0012849814	DJIND32893TRSOPENH	EUR	64,5300	64,5300	64,5300			64,5300		64,5000	50.000	64,5500	50.000
Certificate	DE000CV87QH5	DJIND33207TS OPENZ	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	150.000	6,7700	150.000
Certificate	NL0012554760	DJIND33310TS OPENH	EUR	73,6900	73,6900	73,6900			73,6900		73,6600	50.000	73,7100	50.000
Certificate	NL0012849806	DJIND33392TRSOPENH	EUR	68,7500	68,7500	68,7500			68,7500		68,7200	50.000	68,7700	50.000
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate	DE000CV87NJ8	DJIND33726TS OPENZ	EUR	75,0000	75,0000	75,0000			75,0000		74,9800	15.000	75,0100	15.000
Certificate	NL0012849798	DJIND33892TRSOPENH	EUR	72,9800	72,9800	72,9800			72,9800		72,9500	50.000	73,0000	50.000
Certificate	NL0012849780	DJIND34391TRSOPENH	EUR	77,2100	77,2100	77,2100			77,2100		77,1800	50.000	77,2300	50.000
Certificate	NL0012849772	DJIND34891TRSOPENH	EUR	81,4300	81,4300	81,4300			81,4300		81,4000	50.000	81,4500	50.000
Certificate	NL0012849764	DJIND35390TRSOPENH	EUR	85,6600	85,6600	85,6600			85,6600		85,6300	50.000	85,6800	50.000
Certificate	NL0012849756	DJIND35890TRSOPENH	EUR	89,8900	89,8900	89,8900			89,8900		89,8600	50.000	89,9100	50.000
Certificate	NL0012849749	DJIND36389TRSOPENH	EUR	94,1200	94,1200	94,1200			94,1200		94,0900	50.000	94,1400	50.000
Certificate	DE0006075369	DJINS PI OPENN	EUR	28,4900	28,4900	28,4900			28,4900					
Certificate	DE000CN6JS72	DJINS172 8TL OPENZ	EUR	10,8500	10,8500	10,8200			10,8200		10,7800	4.500	10,8500	4.500
Certificate	DE000CN6JSY0	DJINS195.7TL OPENZ	EUR	8,5600	8,5600	8,5300			8,5300		8,4900	4.500	8,5600	4.500
Certificate	DE000CE6CS68	DJINS231.1TL OPENZ	EUR	4,9950	4,9950	4,9950			4,9950		4,9600	4.500	5,0300	4.500
Certificate	DE000CV87N02	DJINS251.5TL OPENZ	EUR	2,9650	2,9650	2,9650			2,9650		2,9300	4.500	3,0000	4.500
Certificate	DE000CV88EB2	DJINS271.5TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		0,9800	4.500	1,0500	4.500
Certificate	DE000CD64FW4	DJINS315.7TS OPENZ	EUR	3,5550	3,5850	3,5550			3,5850		3,5500	4.500	3,6200	4.500
Certificate	DE000CE6FCZ0	DJINS367.4TS OPENZ	EUR	8,7500	8,7500	8,7500			8,7500		8,7100	4.500	8,7800	4.500
Certificate	DE000CD645X8	DJMAT 482.TS OPENZ	EUR	1,8100	2,1250	1,8100			2,1250		2,0500	1.500	2,2000	1.500
Certificate	DE000CN6JSB8	DJMAT274.8TL OPENZ	EUR	19,2300	19,2300	18,9100			18,9100		18,8300	1.500	18,9800	1.500
Certificate	DE000CN6JT22	DJMAT309.7TL OPENZ	EUR	15,7400	15,7400	15,4200			15,4200		15,3400	1.500	15,4900	1.500
Certificate	DE000CE6BHM6	DJMAT364.2TL OPENZ	EUR	10,3000	10,3000	9,9800			9,9800		9,9000	1.500	10,0500	1.500
Certificate	DE000CV87MW3	DJMAT403.6TL OPENZ	EUR	6,0800	6,0800	6,0800			6,0800		6,0000	1.500	6,1500	1.500
Certificate	DE000CV89OG3	DJMAT443.6TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,0900	1.500	2,2400	1.500
Certificate	DE000CE6C881	DJMAT561.4TS OPENZ	EUR	9,9400	9,9400	9,9400			9,9400		9,8600	1.500	10,0100	1.500
Certificate	DE000CE6EHE7	DJMED196.2TL OPENZ	EUR	8,7000	8,7000	8,7000			8,7000		8,6500	4.500	8,7400	4.500
Certificate	DE000CE6CDC4	DJMED228.2TL OPENZ	EUR	5,5100	5,5100	5,5100			5,5100		5,4600	4.500	5,5500	4.500
Certificate	DE000CV87MX1	DJMED248.5TL OPENZ	EUR	3,4750	3,4750	3,4750			3,4750		3,4300	4.500	3,5200	4.500
Certificate	DE000CV88TQ8	DJMED268.5TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4500	4.500	1,5400	4.500
Certificate	DE000CE6CES8	DJMED326.1TS OPENZ	EUR	4,3950	4,3950	4,3950			4,3950		4,3500	4.500	4,4400	4.500
Certificate	DE0006075328	DJOIL PI OPENN	EUR	36,9300	36,9300	36,9300			36,9300					
Certificate	NL0006470858	DJOIL 99TL OPENB	EUR	25,9100	25,9100	25,9100			25,9100		25,6100	1.000	26,2100	1.000
Certificate	NL0006468845	DJOIL 133TL OPENB	EUR	22,6900	22,6900	22,6900			22,6900		22,3900	1.000	22,9900	1.000
Certificate	NL0011536933	DJOIL 177TL OPENB	EUR	18,5300	18,5300	18,5300			18,5300		18,2300	1.000	18,8300	1.000
Certificate	NL0011655881	DJOIL 219TL OPENB	EUR	14,4400	14,4400	14,4400			14,4400		14,1400	1.000	14,7400	1.000
Certificate	NL0012034649	DJOIL 261TL OPENB	EUR	10,5200	10,5200	10,5200			10,5200		10,2200	1.000	10,8200	1.000
Certificate	NL0012781553	DJOIL 302TL OPENB	EUR	6,5400	6,5400	6,5400			6,5400		6,2400	1.000	6,8400	1.000
Certificate	NL0012791180	DJOIL 379TS OPENB	EUR	4,6300	4,6300	4,6300			4,6300		4,3300	1.000	4,9300	1.000
Certificate	DE000CN6KE00	DJRES223.4TL OPENZ	EUR	29,1900	29,1900	29,1900			29,1900		29,1200	2.250	29,2500	2.250
Certificate	DE000CD627T4	DJRES265.4TL OPENZ	EUR	25,0000	25,0000	25,0000			25,0000		24,9300	2.250	25,0600	2.250
Certificate	DE000CD63M86	DJRES315.2TL OPENZ	EUR	20,0100	20,0100	20,0100			20,0100		19,9400	2.250	20,0700	2.250
Certificate	DE000CE6E8T5	DJRES364.9TL OPENZ	EUR	15,0500	15,0500	15,0500			15,0500		14,9800	2.250	15,1100	2.250
Certificate	DE000CV42C75	DJRES424.7TL OPENZ	EUR	9,1000	9,1000	9,1000			9,1000		9,0300	2.250	9,1600	2.250
Certificate	DE000CV88TP0	DJRES464.6TL OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1000	2.250	5,2300	2.250
Certificate	DE000CE6FA54	DJRES564.6TS OPENZ	EUR	5,2100	5,2100	5,2100			5,2100		5,1400	2.250	5,2700	2.250
Certificate	DE000CV88X41	DJRES664.6TS OPENZ	EUR	15,1300	15,1300	15,1300			15,1300		15,0600	2.250	15,1900	2.250
Certificate	NL0012492102	DJRET 209TL OPENB	EUR	12,4800	12,4800	12,4800			12,4800		12,1800	1.000	12,7800	1.000
Certificate	NL0011271382	DJRET 249TL OPENB	EUR	8,6300	8,6300	8,6300			8,6300		8,3300	1.000	8,9300	1.000
Certificate	NL0012785679	DJRET 290TL OPENB	EUR	4,7400	4,7400	4,7400			4,7400		4,4400	1.000	5,0400	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	NL0011089198	DIJET 356TS OPENB	EUR	5,0700	5,0700	5,0700			5,0700		4,7700	1.000	5,3700	1.000
Certificate	DE000CV89432	DIJET 311.TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5500	2.250	1,6500	2.250
Certificate	DE000CV88TR6	DIJET 406.TS OPENZ	EUR	8,5300	8,5300	8,5300			8,5300		8,4800	2.250	8,5800	2.250
Certificate	DE000CE6EJ51	DIJET215.6TL OPENZ	EUR	10,8500	10,8500	10,8500			10,8500		10,8000	2.250	10,9000	2.250
Certificate	DE000CE6CDD2	DIJET251.6TL OPENZ	EUR	7,3300	7,3300	7,3300			7,3300		7,2800	2.250	7,3800	2.250
Certificate	DE000CV87N28	DIJET271.3TL OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,3600	2.250	5,4600	2.250
Certificate	DE000CV88JA3	DIJET291.3TL OPENZ	EUR	3,4700	3,4700	3,4700			3,4700		3,4200	2.250	3,5200	2.250
Certificate	DE000CE6CEU4	DIJET355.9TS OPENZ	EUR	3,6500	3,6500	3,6500			3,6500		3,6000	2.250	3,7000	2.250
Certificate	DE0006075385	DIJCH PI OPENN	EUR	44,4600	44,4600	44,4600			44,4600					
Certificate	NL0011907142	DIJCH 309TL OPENB	EUR	19,1200	19,1200	19,1200			19,1200		18,9700	1.000	19,2700	1.000
Certificate	NL0012693006	DIJCH 352TL OPENB	EUR	15,0800	15,0800	15,0800			15,0800		14,9300	1.000	15,2300	1.000
Certificate	NL0012120968	DIJCH 391TL OPENB	EUR	11,2900	11,2900	11,2900			11,2900		11,1400	1.000	11,4400	1.000
Certificate	NL0012790380	DIJCH 431TL OPENB	EUR	7,9000	7,9000	7,4800	395,0000	1	7,4800	50	7,3300	1.000	7,6300	1.000
Certificate	NL0012788590	DIJCH 493TS OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,1400	1.000	3,4400	1.000
Certificate	DE000CN6GA67	DIJCH285.8TL OPENZ	EUR	20,1300	20,1300	19,6800			19,6800		19,6100	2.250	19,7500	2.250
Certificate	DE000CN6G8D8	DIJCH303.6TL OPENZ	EUR	18,3400	18,3400	17,8900			17,8900		17,8200	2.250	17,9600	2.250
Certificate	DE000CE6C543	DIJCH353.7TL OPENZ	EUR	12,8800	12,8800	12,8800			12,8800		12,8100	2.250	12,9500	2.250
Certificate	DE000CV87N36	DIJCH393.3TL OPENZ	EUR	8,9300	8,9300	8,9300			8,9300		8,8600	2.250	9,0000	2.250
Certificate	DE000CV88MV3	DIJCH432.8TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		4,9600	2.250	5,1000	2.250
Certificate	DE000CE6CM90	DIJCH518.3TS OPENZ	EUR	3,8300	3,8300	3,8300			3,8300		3,7600	2.250	3,9000	2.250
Certificate	DE000CV87N44	DIJCH568.7TS OPENZ	EUR	8,8000	8,8000	8,8000			8,8000		8,7300	2.250	8,8700	2.250
Certificate	DE0006075393	DIJLC PI OPENN	EUR	24,4100	24,4100	24,4100			24,4100					
Certificate	DE000CE6CDE0	DIJLC 232.TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550		2,4100	4.500	2,5000	4.500
Certificate	DE000CE6FKQ2	DIJLC196.9TL OPENZ	EUR	5,9500	5,9500	5,9500			5,9500		5,9000	4.500	5,9900	4.500
Certificate	DE000CV500C7	DIJLC288.4TS OPENZ	EUR	3,2950	3,2950	3,2950			3,2950		3,2500	4.500	3,3400	4.500
Certificate	DE000CE6CEQ2	DIJLC333.3TS OPENZ	EUR	7,8000	7,8000	7,8000			7,8000		7,7500	4.500	7,8400	4.500
Certificate	DE0006075401	DIJUT PI OPENN	EUR	28,6400	28,6400	28,6400			28,6400					
Certificate	NL0010113551	DIJUT 145TL OPENB	EUR	15,2900	15,2900	15,2900			15,2900		15,1400	1.000	15,4400	1.000
Certificate	NL0010516134	DIJUT 202TL OPENB	EUR	9,8800	9,8800	9,8800			9,8800		9,7300	1.000	10,0300	1.000
Certificate	NL0012099121	DIJUT 244TL OPENB	EUR	5,8600	5,8600	5,8600			5,8600		5,7100	1.000	6,0100	1.000
Certificate	NL0012787006	DIJUT 285TL OPENB	EUR	1,9200	1,9200	1,9200			1,9200		1,7700	1.000	2,0700	1.000
Certificate	NL0011089230	DIJUT 310TS OPENB	EUR	3,5800	3,5800	3,5800			3,5800		3,4300	1.000	3,7300	1.000
Certificate	NL00006317588	dMIAX PI OPENN	EUR	21,9900	22,3800	21,9900			22,3800		22,3800	10.000		
Certificate	DE0005437438	DOWJO PI OPENN	EUR	213,0000	213,0000	213,0000			213,0000					
Certificate	NL0011933932	DPOST 25.1TL OPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,2400	300	9,3900	300
Certificate	NL0011989868	DPOST 26.1TL OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3000	300	8,4500	300
Certificate	NL0012610125	DPOST 38.6TS OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8200	300	8,9700	300
Certificate	NL0012580740	DPOST 39.6TS OPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,8900	300	10,0400	300
Certificate	NL0012431043	DPOST 42.4TS OPENH	EUR	12,9800	12,9800	12,9800			12,9800		12,9000	300	13,0500	300
Certificate	NL0011225339	DPOST16.55TL OPENH	EUR	17,3100	17,3100	17,3100			17,3100		17,2300	300	17,3800	300
Certificate	NL0011721063	DPOST19.66TL OPENH	EUR	14,4100	14,4100	14,4100			14,4100		14,3300	300	14,4800	300
Certificate	DE000CN6KHC7	DPOST20.85TL OPENZ	EUR	12,2600	12,2600	11,9100			11,9100		11,8700	2.500	11,9500	2.500
Certificate	NL0011721055	DPOST21.73TL OPENH	EUR	12,4700	12,4700	12,4700			12,4700		12,3900	300	12,5400	300
Certificate	NL0011721048	DPOST22.24TL OPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9100	300	12,0600	300
Certificate	NL0011892872	DPOST22.74TL OPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,4500	300	11,6000	300
Certificate	NL0011926837	DPOST23.04TL OPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,1700	300	11,3200	300
Certificate	NL0011928304	DPOST23.55TL OPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,6900	300	10,8400	300
Certificate	DE000CD62585	DPOST23.86TL OPENZ	EUR	9,2600	9,2600	8,9000			8,9000		8,8600	2.500	8,9400	2.500
Certificate	NL0011931225	DPOST24.05TL OPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2200	300	10,3700	300
Certificate	NL0011932587	DPOST24.56TL OPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,7500	300	9,9000	300
Certificate	NL0011934682	DPOST25.61TL OPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,7600	300	8,9100	300
Certificate	NL0011993787	DPOST27.03TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,4300	300	7,5800	300
Certificate	DE000CD64292	DPOST27.34TL OPENZ	EUR	5,7900	5,7900	5,4300			5,4300		5,3900	2.500	5,4700	2.500
Certificate	NL0012049837	DPOST27.64TL OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,8600	300	7,0100	300
Certificate	NL0012052468	DPOST28.97TL OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6200	300	5,7700	300
Certificate	NL0012311765	DPOST30.66TL OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,0500	300	4,2000	300
Certificate	NL0012305825	DPOST30.67TL OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,0300	300	4,1800	300
Certificate	DE000CE6CRL5	DPOST30.81TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9400	2.500	2,0200	2.500
Certificate	NL0012374094	DPOST32.72TL OPENH	EUR											
Certificate	NL0012861264	DPOST34.58TS OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5000	300	4,6500	300
Certificate	NL0012580757	DPOST37.61TS OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,7600	300	7,9100	300
Certificate	NL0012519458	DPOST40.47TS OPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,8300	300	10,9800	300
Certificate	NL0012523864	DPOST40.55TS OPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9100	300	11,0600	300
Certificate	NL0012367734	DPOST42.21TS OPENH	EUR	12,7800	12,7800	12,7800			12,7800		12,7000	300	12,8500	300
Certificate	NL0012545552	DPOST44.37TS OPENH	EUR	15,1000	15,1000	15,1000			15,1000		15,0200	300	15,1700	300
Certificate	NL0012545545	DPOST46.34TS OPENH	EUR	17,2200	17,2200	17,2200			17,2200		17,1400	300	17,2900	300
Certificate	NL0012537518	DPOST50.29TS OPENH	EUR	21,4700	21,4700	21,4700			21,4700		21,3900	300	21,5400	300
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	45,0300	45,0300	45,0300			45,0300		44,9200	1.000	45,1300	1.000
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	10.000	4,1900	10.000
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	41,8500	41,8500	41,8500			41,8500		41,7400	1.000	41,9500	1.000
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	36,1500	36,1500	36,1500			36,1500		36,0400	1.000	36,2500	1.000
Certificate	DE000CY50U97	DSM 55TL OPENC	EUR	37,9500	37,9500	37,9500			37,9500		37,8400	1.000	38,0500	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	35,7100	35,7100	35,7100			35,7100		35,6000	1.000	35,8100	1.000
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	37,5000	37,5000	37,5000			37,5000		37,3900	1.000	37,6000	1.000
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	38,6200	38,6200	38,6200			38,6200		38,5100	1.000	38,7200	1.000
Certificate	NL0012110787	DSM 57TL OPENB	EUR	36,0900	36,0900	35,9900			35,9900		35,9700	2.500	36,0000	2.500
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	31,9000	31,9000	31,9000			31,9000		31,7900	1.000	32,0000	1.000
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	33,9800	33,9800	33,9800			33,9800		33,8700	1.000	34,0800	1.000
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	28,1000	28,1000	28,1000			28,1000		27,9900	1.000	28,2000	1.000
Certificate	DE000CY51G53	DSM 65TL OPENC	EUR	28,0300	28,0300	28,0300			28,0300		27,9200	1.000	28,1300	1.000
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	25,7300	25,7300	25,7300			25,7300		25,6200	1.000	25,8300	1.000
Certificate	DE000CV87GM6	DSM 66TL 0618Z	EUR	4,6450	4,6450	4,6450			4,6450		4,6200	750	4,6700	750
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR	23,3100	23,3100	23,3100			23,3100		23,2000	1.000	23,4100	1.000
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR	20,7600	20,7600	20,7600			20,7600		20,6500	1.000	20,8600	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	16,9450	16,9450	16,9450			16,9450					
Certificate	DE000VL8XPY2	DSM 74TL 0618V	EUR	15,4350	15,4350	15,4350			15,4350					
Certificate	DE000CV87GL8	DSM 74TL 0618Z	EUR	3,0450	3,0450	3,0450			3,0450		3,0200	750	3,0700	750
Certificate	DE000VL97TG1	DSM 74TL 0918V	EUR	14,9550	14,9550	14,9550			14,9550					
Certificate	DE000CV88XL1	DSM 74TL 0918Z	EUR	2,9450	2,9450	2,9450			2,9450		2,9200	750	2,9700	750
Certificate	DE000CY52BC6	DSM 75TL OPENC	EUR	18,6000	18,6000	18,6000			18,6000		18,4900	1.000	18,7000	1.000
Certificate	DE000CQ582F5	DSM 75TL OPENC	EUR	17,1600	17,1600	17,1600			17,1600		17,0500	1.000	17,2600	1.000
Certificate	DE000CY528T9	DSM 75TL OPENC	EUR	15,7800	15,7800	15,7800			15,7800		15,6700	1.000	15,8800	1.000
Certificate	DE000VL9S418	DSM 76TL 0618V	EUR	13,4350	13,4350	13,4350			13,4350					
Certificate	DE000VL97TH9	DSM 76TL 0918V	EUR	12,9650	12,9650	12,9650			12,9650					
Certificate	DE000VL9S384	DSM 78TL 0618V	EUR	11,4350	11,4350	11,4350			11,4350					
Certificate	DE000VL97TK3	DSM 78TL 0918V	EUR	10,9950	10,9950	10,9950			10,9950					
Certificate	DE000VA1GJR2	DSM 80TL 0618V	EUR	9,4350	9,4350	9,4350			9,4350					
Certificate	DE000VA1GJQ4	DSM 80TL 0918V	EUR	9,1550	9,1550	9,1550			9,1550					
Certificate	DE000CQ5ASR2	DSM 80TL OPENC	EUR	13,3500	13,3500	13,3500			13,3500		13,2400	1.000	13,4500	1.000
Certificate	DE000CQ5APJ5	DSM 80TL OPENC	EUR	11,1100	11,1100	11,1100			11,1100		11,0000	1.000	11,2100	1.000
Certificate	DE000VA1GMMW6	DSM 82TL 0618V	EUR	7,6050	7,6050	7,6050			7,6050					
Certificate	DE000VA1GMMU0	DSM 82TL 0918V	EUR	7,3850	7,3850	7,3850			7,3850					
Certificate	DE000VA1GMX4	DSM 84TL 0618V	EUR	5,7650	5,8800	5,7650	88,2000	1	5,8800	15				
Certificate	DE000VA1GMV8	DSM 84TL 0918V	EUR	5,6410	5,6410	5,6410			5,6410					
Certificate	DE000CQ58FB1	DSM 85TL OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,4700	1.000	7,6800	1.000
Certificate	DE000CQ58E39	DSM 85TL OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,0500	1.000	5,2600	1.000
Certificate	DE000VA2T505	DSM 86TL 0918V	EUR	3,9160	3,9160	3,9160			3,9160					
Certificate	DE000VA2T356	DSM 88TS 0918V	EUR											
Certificate	DE000VA1GMS4	DSM 90TS 0618V	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	DE000CV87GN4	DSM 90TS 0618Z	EUR	0,1700	0,3350	0,1700	172,5000	2	0,3350	690	0,3100	750	0,3600	750
Certificate	DE000VL97TR8	DSM 90TS 0918V	EUR	1,9990	1,9990	1,9990			1,9990					
Certificate	DE000CQ582H1	DSM 90TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600		4,9500	1.000	5,1600	1.000
Certificate	DE000CQ58071	DSM 90TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,3300	1.000	2,5400	1.000
Certificate	NL0012649040	DSM 91BOC1218Z	EUR	88,9200	88,9200	88,9200			88,9200		88,7900	500	89,0400	500
Certificate	DE000VA1GMT2	DSM 92TS 0618V	EUR	3,8460	3,8460	3,8460			3,8460					
Certificate	DE000VA1GLU2	DSM 92TS 0918V	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	NL0012795249	DSM 94BOC1218Z	EUR	89,7400	89,7400	89,7400			89,7400		89,6100	300	89,8700	300
Certificate	DE000VA1GM08	DSM 94TS 0918V	EUR	6,0850	6,0850	6,0850			6,0850					
Certificate	DE000CQ5APK3	DSM 95TS OPENC	EUR	5,9700	5,9700	5,9700			5,9700		5,8600	1.000	6,0700	1.000
Certificate	DE000CY52M35	DSM 95TS OPENC	EUR	9,2800	9,2800	9,2800			9,2800		9,1700	1.000	9,3800	1.000
Certificate	DE000VA1GM16	DSM 96TS 0918V	EUR	8,0050	8,0050	8,0050			8,0050					
Certificate	DE000VA15RP1	DSM 98TS 0918V	EUR	9,9050	9,9050	9,9050			9,9050					
Certificate	DE000CV87GP9	DSM 100TS 0618Z	EUR	2,3150	2,3150	2,3150			2,3150		2,2900	750	2,3400	750
Certificate	DE000CY52BD4	DSM 100TS OPENC	EUR	14,2600	14,2600	14,2600			14,2600		14,1500	1.000	14,3600	1.000
Certificate	DE000CY529W1	DSM 100TS OPENC	EUR	10,2800	10,2800	10,2800			10,2800		10,1700	1.000	10,3800	1.000
Certificate	DE000CQ58E47	DSM 110TS OPENC	EUR	22,4900	22,4900	22,4900			22,4900		22,3800	1.000	22,5900	1.000
Certificate	DE000CQ58FC9	DSM 110TS OPENC	EUR	25,9100	25,9100	25,9100			25,9100		25,8000	1.000	26,0100	1.000
Certificate	NL0009258938	DSM 18.2TL OPENB	EUR	72,0500	72,0500	72,0500			72,0500		72,0300	2.500	72,0600	2.500
Certificate	NL0009459874	DSM 20.6TL OPENB	EUR	69,8700	69,8700	69,8700			69,8700		69,8500	2.500	69,8800	2.500
Certificate	NL0010010534	DSM 23.8TL OPENB	EUR	66,8500	66,8500	66,8500			66,8500		66,8300	2.500	66,8600	2.500
Certificate	NL0010012506	DSM 27.1TL OPENB	EUR	63,7800	63,7800	63,7800			63,7800		63,7600	2.500	63,7900	2.500
Certificate	NL0010175147	DSM 30.4TL OPENB	EUR	60,6800	60,6800	60,6800			60,6800		60,6600	2.500	60,6900	2.500
Certificate	NL0010252292	DSM 33.7TL OPENB	EUR	57,6600	57,6600	57,6600			57,6600		57,6400	2.500	57,6700	2.500
Certificate	NL0011721105	DSM 39.2TL OPENH	EUR	52,4700	52,4700	52,4700			52,4700		52,4400	5.000	52,4900	5.000
Certificate	NL0011656830	DSM 41.5TL OPENB	EUR	50,5100	50,5100	50,4100			50,4100		50,3900	2.500	50,4200	2.500
Certificate	NL0011799317	DSM 44.1TL OPENB	EUR	48,0900	48,0900	47,9900			47,9900		47,9700	2.500	48,0000	2.500
Certificate	NL0011818463	DSM 46.7TL OPENB	EUR	45,6700	45,6700	45,5700			45,5700		45,5500	2.500	45,5800	2.500
Certificate	NL0011906433	DSM 49.2TL OPENB	EUR	43,3100	43,3100	43,2100			43,2100		43,1900	2.500	43,2200	2.500
Certificate	NL0011908629	DSM 51.9TL OPENB	EUR	40,8300	41,2900	40,7300	4129,0000	1	40,7300	100	40,7100	2.500	40,7400	2.500
Certificate	NL0012103824	DSM 54.4TL OPENB	EUR	38,4700	38,4700	38,3700			38,3700		38,3500	2.500	38,3800	2.500
Certificate	NL0012093751	DSM 56.5TL OPENH	EUR	36,3700	36,3700	36,3700			36,3700		36,3400	5.000	36,3900	5.000
Certificate	NL0012120679	DSM 59.5TL OPENB	EUR	33,7400	33,7400	33,6400			33,6400		33,6200	2.500	33,6500	2.500
Certificate	LU1573751648	DSM 63.4TCIOPENS	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	NL0012495899	DSM 64.6TL OPENB	EUR	29,0100	29,0100	28,9100			28,9100		28,8900	2,500	28,9200	2,500
Certificate	NL0012499008	DSM 67.1TL OPENB	EUR	26,6900	26,6900	26,5900			26,5900		26,5700	2,500	26,6000	2,500
Certificate	NL0012502611	DSM 69.6TL OPENB	EUR	24,3000	24,7900	24,2000	2479,0000	1	24,2000	100	24,1800	2,500	24,2100	2,500
Certificate	NL0012526537	DSM 69.6TL OPENH	EUR	24,1900	24,1900	24,1900			24,1900		24,1600	5,000	24,2100	5,000
Certificate	NL0012502710	DSM 70.3BL OPENB	EUR	19,3100	19,3100	19,2100			19,2100		19,1900	2,500	19,2200	2,500
Certificate	NL0012507982	DSM 72.1TL OPENB	EUR	21,9900	21,9900	21,8900			21,8900		21,8700	2,500	21,9000	2,500
Certificate	NL0012511182	DSM 74.7TL OPENB	EUR	19,6000	19,6000	19,5000			19,5000		19,4800	2,500	19,5100	2,500
Certificate	NL0012778252	DSM 77.1TL OPENB	EUR	17,3100	17,3100	17,2100			17,2100		17,1900	2,500	17,2200	2,500
Certificate	DE000V176E62	DSM 77.2TL OPENV	EUR	12,8050	12,8050	12,8050			12,8050					
Certificate	NL0012781637	DSM 79.6TL OPENB	EUR	15,0100	15,0100	14,9100			14,9100		14,8900	2,500	14,9200	2,500
Certificate	NL0012781918	DSM 82.1TL OPENB	EUR	12,6900	12,6900	12,5900			12,5900		12,5700	2,500	12,6000	2,500
Certificate	NL0012790471	DSM 84.6TL OPENB	EUR	10,3200	10,3200	10,2200			10,2200		10,2000	2,500	10,2300	2,500
Certificate	NL0012793475	DSM 88.4TS OPENB	EUR											
Certificate	NL0012793020	DSM 92.6BOC12188	EUR	88,5300	88,5300	88,4300	44250,0000	1	88,4300	500	88,2000	5,000	88,6500	5,000
Certificate	NL0012689699	DSM 93.4TS OPENB	EUR	11,9000	11,9600	11,9000			11,9600		11,9400	2,500	11,9700	2,500
Certificate	DE000VA1GMQ8	DSM 97.3TS OPENV	EUR	6,9150	6,9150	6,9150			6,9150					
Certificate	NL0012508733	DSM 98.4TS OPENB	EUR	17,2800	17,3400	17,2800			17,3400		17,3200	2,500	17,3500	2,500
Certificate	DE000VA1GMR6	DSM 99.3TS OPENV	EUR	8,9050	8,9050	8,9050			8,9050					
Certificate	NL0012547087	DSM 101.8TS OPENH	EUR	21,1800	21,1800	21,1800			21,1800		21,1500	5,000	21,2000	5,000
Certificate	NL0012555791	DSM 102.1TS OPENH	EUR	21,5300	21,5300	21,5300			21,5300		21,5000	5,000	21,5500	5,000
Certificate	DE000CV87SL3	DSM 102.3TS OPENZ	EUR	2,7350	2,7350	2,7350			2,7350		2,7100	750	2,7600	750
Certificate	NL0012791040	DSM 103.4TS OPENB	EUR	22,6300	22,6900	22,6300			22,6900		22,6700	2,500	22,7000	2,500
Certificate	NL0012605604	DSM 110.7TS OPENH	EUR	30,7700	30,7700	30,7700			30,7700		30,7400	5,000	30,7900	5,000
Certificate	NL0012615520	DSM 110.9TS OPENH	EUR	31,0300	31,0300	31,0300			31,0300		31,0000	5,000	31,0500	5,000
Certificate	DE000CV88WR0	DSM 112.3TS OPENZ	EUR	4,7250	4,7250	4,7250			4,7250		4,7000	750	4,7500	750
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	76,8500	76,8500	76,8500			76,8500		76,4000	1,000	77,3000	1,000
Certificate	NL0011039391	DSM 33.17TL OPENH	EUR	58,0800	58,0800	58,0800			58,0800		58,0500	5,000	58,1000	5,000
Certificate	NL0011040142	DSM 35.28TL OPENH	EUR	56,1200	56,1200	56,1200			56,1200		56,0900	5,000	56,1400	5,000
Certificate	NL0011655634	DSM 41.34BL OPENB	EUR	48,2500	48,2500	48,1500			48,1500		48,1300	2,500	48,1600	2,500
Certificate	NL0011713664	DSM 42.88TL OPENH	EUR	49,0400	49,0400	49,0400			49,0400		49,0100	5,000	49,0600	5,000
Certificate	NL0011721097	DSM 44.37TL OPENH	EUR	47,6600	47,6600	47,6600			47,6600		47,6300	5,000	47,6800	5,000
Certificate	NL0011721089	DSM 45.41TL OPENH	EUR	46,6900	46,6900	46,6900			46,6900		46,6600	5,000	46,7100	5,000
Certificate	NL0011799127	DSM 45.58BL OPENB	EUR	44,0200	44,0200	43,9200			43,9200		43,9000	2,500	43,9300	2,500
Certificate	DE000CN6L4I7	DSM 46.47TL OPENZ	EUR	44,3000	44,3000	43,9600			43,9600		43,8300	150	44,0800	150
Certificate	NL0011895842	DSM 48.31TL OPENH	EUR	44,0000	44,0000	44,0000			44,0000		43,9700	5,000	44,0200	5,000
Certificate	NL0011893623	DSM 48.48TL OPENH	EUR	43,8400	43,8400	43,8400			43,8400		43,8100	5,000	43,8600	5,000
Certificate	DE000CD61YB5	DSM 50.38TL OPENZ	EUR	39,0400	39,0400	38,6900			38,6900		38,5600	150	38,8100	150
Certificate	NL0011907449	DSM 51.87BL OPENB	EUR	37,7100	37,7100	37,6100			37,6100		37,5900	2,500	37,6200	2,500
Certificate	NL0011927769	DSM 52.42TL OPENH	EUR	40,1700	40,1700	40,1700			40,1700		40,1400	5,000	40,1900	5,000
Certificate	DE000CD62833	DSM 53.37TL OPENZ	EUR	36,0500	36,0500	35,7100			35,7100		35,5800	150	35,8300	150
Certificate	DE000VN6YOF8	DSM 53.62TL OPENV	EUR	39,6050	39,6050	39,6050			39,6050					
Certificate	DE000VN6YOH4	DSM 53.62TL OPENV	EUR	37,0950	37,0950	37,0950			37,0950					
Certificate	DE000CE6BDL7	DSM 53.64TL OPENZ	EUR	7,4700	7,4700	7,4000			7,4000		7,3700	750	7,4200	750
Certificate	DE000VN6Y0J0	DSM 55.62TL OPENV	EUR	35,0550	35,0550	35,0550			35,0550					
Certificate	DE000VN6YOG6	DSM 55.62TL OPENV	EUR	37,6650	37,6650	37,6650			37,6650					
Certificate	NL0012106058	DSM 56.02BL OPENB	EUR	33,5900	33,5900	33,4900			33,4900		33,4700	2,500	33,5000	2,500
Certificate	NL0012057491	DSM 56.45TL OPENH	EUR	36,4200	36,4200	36,4200			36,4200		36,3900	5,000	36,4400	5,000
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	33,5300	33,5300	33,5300			33,5300		33,5100	2,500	33,5400	2,500
Certificate	DE000CE6BKV1	DSM 57.33TL OPENZ	EUR	6,4200	6,4200	6,3500			6,3500		6,3200	750	6,3700	750
Certificate	DE000VN6Y832	DSM 57.62TL OPENV	EUR	35,7150	35,7150	35,7150			35,7150					
Certificate	DE000VN6ZBV5	DSM 57.71TL OPENV	EUR	33,0150	33,0150	33,0150			33,0150					
Certificate	DE000VN6ZBT9	DSM 59.64TL OPENV	EUR	33,8450	33,8450	33,8450			33,8450					
Certificate	DE000VN6ZBX1	DSM 59.71TL OPENV	EUR	30,9750	30,9750	30,9750			30,9750					
Certificate	NL0012121073	DSM 60.13BL OPENB	EUR	29,4700	29,4700	29,3700			29,3700		29,3500	2,500	29,3800	2,500
Certificate	NL0012208359	DSM 60.45TL OPENH	EUR	32,6900	32,6900	32,6900			32,6900		32,6600	5,000	32,7100	5,000
Certificate	DE000CE6C8Q3	DSM 61.31TL OPENZ	EUR	5,5600	5,5600	5,5600			5,5600		5,5300	750	5,5800	750
Certificate	DE000VN6S8S6	DSM 61.74TL OPENV	EUR	31,9150	31,9150	31,9150			31,9150					
Certificate	DE000VN6S8T4	DSM 61.81TL OPENV	EUR	28,9450	28,9450	28,9450			28,9450					
Certificate	DE000CE6EUM3	DSM 61.86TL OPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,7800	750	5,8300	750
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	26,9250	26,9250	26,9250			26,9250					
Certificate	DE000VL37FA9	DSM 62.73TL OPENV	EUR	29,9950	29,9950	29,9950			29,9950					
Certificate	NL0012494215	DSM 64.21BL OPENB	EUR	25,4000	25,4000	25,3000			25,3000		25,2800	2,500	25,3100	2,500
Certificate	DE000VL37FB7	DSM 64.73TL OPENV	EUR	28,0650	28,0650	28,0650			28,0650					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	24,8950	24,8950	24,8950			24,8950					
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	23,3900	23,3900	23,3900			23,3900		23,3700	2,500	23,4000	2,500
Certificate	NL0012497416	DSM 66.24BL OPENB	EUR	23,3700	23,3700	23,2700			23,2700		23,2500	2,500	23,2800	2,500
Certificate	DE000CE6EYM5	DSM 66.28TL OPENZ	EUR	4,5650	4,5650	4,5650			4,5650		4,5400	750	4,5900	750
Certificate	NL0012520407	DSM 66.47TL OPENH	EUR	27,1000	27,1000	27,1000			27,1000		27,0700	5,000	27,1200	5,000
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	26,1450	26,1450	26,1450			26,1450					
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	22,8750	22,8750	22,8750			22,8750					
Certificate	NL0012499990	DSM 68.27BL OPENB	EUR	21,3400	21,3400	21,2400			21,2400		21,2200	2,500	21,2500	2,500
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	24,2150	24,2150	24,2150			24,2150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	20,8550	20,8550	20,8550			20,8550					
Certificate	LU1612245883	DSM 69.71TCIOPENS	EUR											
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	22,3050	22,3050	22,3050			22,3050					
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	18,8350	18,8350	18,8350								
Certificate	LU1612634516	DSM 71.03TCIOPENS	EUR											
Certificate	DE000CE6FQE5	DSM 71.09TL OPENZ	EUR	4,0050	4,0050	4,0050			4,0050		3,9800	750	4,0300	750
Certificate	DE000CE6FE22	DSM 71.26TL OPENZ	EUR	3,5650	3,5650	3,5650			3,5650		3,5400	750	3,5900	750
Certificate	NL0012507776	DSM 72.31BL OPENB	EUR	17,2900	17,2900	17,1900			17,1900		17,1700	2.500	17,2000	2.500
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	20,3750	20,3750	20,3750			20,3750					
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	16,8250	16,8250	16,8250			16,8250					
Certificate	NL0012538086	DSM 73.63TL OPENH	EUR	21,1900	21,1900	20,4400	10462,5000	2	20,4400	500	20,4100	5.000	20,4600	5.000
Certificate	LU1612680204	DSM 73.86TCIOPENS	EUR	15,7300	15,7300	15,7300			15,7300		15,7100	2.500	15,7400	2.500
Certificate	NL0012511216	DSM 74.34BL OPENB	EUR	15,2700	15,2700	15,1700			15,1700		15,1500	2.500	15,1800	2.500
Certificate	DE000VL5RUU8	DSM 74.73TL OPENV	EUR	18,5050	18,5050	18,5050			18,5050					
Certificate	DE000VL5RUV6	DSM 74.93TL OPENV	EUR	14,8150	14,8150	14,8150			14,8150					
Certificate	DE000CV50939	DSM 76.23TL OPENZ	EUR	2,6600	2,6600	2,5750	1330,0000	1	2,5750	500	2,5500	750	2,6000	750
Certificate	NL0012511497	DSM 76.36BL OPENB	EUR	13,2500	13,2500	13,1500			13,1500		13,1300	2.500	13,1600	2.500
Certificate	LU1650876581	DSM 76.54TCIOPENS	EUR	13,6400	13,6400	13,0800	2348,0000	2	13,0800	175	13,0600	2.500	13,0900	2.500
Certificate	DE000VL5RXC0	DSM 76.77TL OPENV	EUR	16,5950	16,5950	16,5950			16,5950					
Certificate	NL0012600019	DSM 77.26TL OPENH	EUR	17,0600	17,0600	17,0600			17,0600		17,0300	5.000	17,0800	5.000
Certificate	NL0012781371	DSM 78.36BL OPENB	EUR	11,2400	11,9000	11,1400	595,0000	1	11,1400	50	11,1200	2.500	11,1500	2.500
Certificate	DE000VL97TS6	DSM 79.39TL OPENV	EUR	10,8050	10,8050	10,8050			10,8050					
Certificate	LU1719793157	DSM 79.41TCIOPENS	EUR	10,8500	10,8500	10,8500			10,8500		10,8300	2.500	10,8700	2.500
Certificate	NL0012782072	DSM 80.36BL OPENB	EUR	9,2400	9,2400	9,1400			9,1400		9,1200	2.500	9,1500	2.500
Certificate	DE000CV88TX4	DSM 81.17TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5700	750	1,6200	750
Certificate	NL0012605638	DSM 81.25TL OPENH	EUR	13,3500	13,3500	13,3500			13,3500		13,3200	5.000	13,3700	5.000
Certificate	DE000CV88WM1	DSM 81.39TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		1,9800	750	2,0300	750
Certificate	DE000VA1GLW8	DSM 81.41TL OPENV	EUR	8,8050	8,8050	8,8050			8,8050					
Certificate	NL0012782080	DSM 82.37BL OPENB	EUR	7,2300	7,2300	7,1300			7,1300		7,1100	2.500	7,1400	2.500
Certificate	LU1756004856	DSM 83.19TCIOPENS	EUR	7,1000	7,1000	7,1000			7,1000		7,0800	2.500	7,1100	2.500
Certificate	DE000VA1GM24	DSM 83.41TL OPENV	EUR	6,7950	6,7950	6,7950			6,7950					
Certificate	NL0012790638	DSM 84.37BL OPENB	EUR	5,2400	5,7100	5,1400	1871,7000	2	5,1400	340	5,1200	2.500	5,1500	2.500
Certificate	NL0012909485	DSM 84.38TL OPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4100	5.000	10,4600	5.000
Certificate	DE000VA15PD1	DSM 84.46TL OPENV	EUR	4,8300	5,2800	4,8300	264,0000	1	5,2800	50				
Certificate	LU1757119372	DSM 85.49TCIOPENS	EUR	4,0000	4,0000	4,0000			4,0000		3,9800	2.500	4,0100	2.500
Certificate	DE000VA2T5Z3	DSM 86.53TL OPENV	EUR	3,0520	3,0520	3,0520			3,0520					
Certificate	DE000VA2T349	DSM 87.74TS OPENV	EUR											
Certificate	NL0012909477	DSM 88.34TS OPENH	EUR											
Certificate	NL0012677819	DSM 89.68BS OPENB	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0012547095	DSM 89.92TS OPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3400	5.000	8,3900	5.000
Certificate	NL0012561922	DSM 90.29TS OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7400	5.000	8,7900	5.000
Certificate	DE000VL5RXB2	DSM 92.06TS OPENV	EUR	1,2960	1,2960	1,2960			1,2960					
Certificate	DE000CV4VWR0	DSM 92.26TS OPENZ	EUR	0,5700	0,7150	0,5700	51,3000	1	0,7150	90	0,6900	750	0,7400	750
Certificate	LU1756002991	DSM 92.44TCIOPENS	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	2.500	2,3600	2.500
Certificate	NL0012690002	DSM 92.67BS OPENB	EUR	4,1800	4,2400	4,1800			4,2400		4,2200	2.500	4,2500	2.500
Certificate	NL0012605612	DSM 92.71TS OPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3600	5.000	11,4100	5.000
Certificate	NL0012615538	DSM 92.92TS OPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,5900	5.000	11,6400	5.000
Certificate	NL0012536544	DSM 93.55TS OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2700	5.000	12,3200	5.000
Certificate	DE000VL5R806	DSM 93.86TS OPENV	EUR	3,1510	3,1510	3,1510			3,1510					
Certificate	LU1757006769	DSM 94.05TCIOPENS	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	2.500	5,4900	2.500
Certificate	NL0012790687	DSM 95.67BS OPENB	EUR	7,1800	7,2400	7,1800			7,2400		7,2200	2.500	7,2500	2.500
Certificate	DE000VL61F01	DSM 95.79TS OPENV	EUR	4,9340	4,9340	4,9340			4,9340					
Certificate	NL0012580773	DSM 98.26TS OPENH	EUR	17,3900	17,3900	17,3900			17,3900		17,3600	5.000	17,4100	5.000
Certificate	DE000VA15PC3	DSM 99.83TS OPENV	EUR	10,9250	10,9250	10,9250			10,9250					
Certificate	DE000CX0K4E4	DTLK 12TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7600	10.500	1,8100	10.500
Certificate	DE000CX59CY5	DTLK 12TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1000	10.500	2,1500	10.500
Certificate	DE000CX0H922	DTLK 20TS OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,2900	10.500	3,3400	10.500
Certificate	DE000CX0HAE5	DTLK 20TS OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7500	10.500	2,8000	10.500
Certificate	NL0010114997	DTLK 4.5TL OPENB	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	20.000	9,3100	1.450
Certificate	NL0010894572	DTLK 7.3TL OPENB	EUR	6,7400	6,7700	6,7400			6,7700		6,7600	20.000	6,7800	20.000
Certificate	NL0010894580	DTLK 8.4TL OPENB	EUR	5,6700	5,7000	5,6700			5,7000		5,6900	20.000	5,7100	20.000
Certificate	NL0012686596	DTLK 10.7TL OPENB	EUR	3,5400	3,5700	3,5400			3,5700		3,5600	20.000	3,5800	20.000
Certificate	NL0012686604	DTLK 11.9TL OPENB	EUR	2,4300	2,4600	2,4300			2,4600		2,4500	20.000	2,4700	20.000
Certificate	NL0012781629	DTLK 12.7TL OPENB	EUR	1,7000	1,7300	1,7000			1,7300		1,7200	20.000	1,7400	20.000
Certificate	NL0012790323	DTLK 14.2TS OPENB	EUR	1,9900	1,9900	1,9500			1,9500		1,9400	20.000	1,9600	20.000
Certificate	NL0012275341	DTLK 15.8TS OPENB	EUR	3,6700	3,6700	3,6300			3,6300		3,6200	20.000	3,6400	20.000
Certificate	NL0012266597	DTLK 19.3TS OPENB	EUR	7,4500	7,4500	7,4100			7,4100		7,4000	20.000	7,4200	20.000
Certificate	NL0011054317	DTLK 9.56TL OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5400	1.000	4,5900	1.000
Certificate	DE000CR9RQP5	DTLK10.42TL OPENZ	EUR	3,1150	3,1150	3,0800			3,0800		3,0700	9.000	3,0900	8.284
Certificate	NL0011054309	DTLK11.67TL OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5700	1.000	2,6200	1.000
Certificate	DE000CR9P2U2	DTLK11.93TL OPENZ	EUR	1,5950	1,5950	1,5600			1,5600		1,5500	9.000	1,5700	9.000
Certificate	NL0012578827	DTLK14.38TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0000	1.000	2,0500	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012578819	DTCLK15.37TS OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0700	1,000	3,1200	1,000
Certificate	NL0012531081	DTCLK16.16TS OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9200	1,000	3,9700	1,000
Certificate	NL0012054993	DTCLK16.97TS OPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,7900	1,000	4,8400	1,000
Certificate	NL0011054259	DTCLK17.35TS OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,1900	1,000	5,2400	1,000
Certificate	NL0012245393	DTCLK18.33TS OPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2500	1,000	6,3000	1,000
Certificate	NL0012245153	DTCLK20.28TS OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3500	1,000	8,4000	1,000
Certificate	NL0011054242	DTCLK21.06TS OPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,1800	1,000	9,2300	1,000
Certificate	NL0006471971	DXBRC 73TL OPENB	EUR	35,9800	35,9800	35,9800			35,9800		35,9800	1,000		
Certificate	NL0009070507	DXBRC 191TL OPENB	EUR	24,9900	24,9900	24,9900			24,9900		24,9900	1,000		
Certificate	NL0009072156	DXBRC 230TL OPENB	EUR	21,4300	21,4300	21,4300			21,4300		21,4300	1,000		
Certificate	DE000CY50VZ9	EBAY 25TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	50,000	1,2700	50,000
Certificate	DE000CY50YT6	EBAY 25TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	50,000	1,3800	50,000
Certificate	DE000CV88SB2	EBAY 26TL 0918Z	EUR	2,5650	2,5650	2,5650			2,5650		2,5600	150,000	2,5700	150,000
Certificate	DE000CV88SC0	EBAY 30TL 0918Z	EUR	1,8950	1,8950	1,8950			1,8950		1,8900	150,000	1,9000	150,000
Certificate	DE000CY50YU4	EBAY 30TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	50,000	0,9600	50,000
Certificate	DE000CY50R16	EBAY 30TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	50,000	0,8200	50,000
Certificate	DE000CY51568	EBAY 32TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	50,000	0,6600	50,000
Certificate	DE000CV88SD8	EBAY 34TL 0918Z	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	150,000	1,2200	150,000
Certificate	DE000CY52EA4	EBAY 35TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	50,000	0,4400	50,000
Certificate	DE000CY52FP9	EBAY 35TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	50,000	0,6000	50,000
Certificate	DE000CY52N00	EBAY 35TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	50,000	0,6100	50,000
Certificate	DE000CV87PG9	EBAY 36TL 0618Z	EUR	0,7000	0,8350	0,7000	525,0000	1	0,8350	750	0,8300	150,000	0,8400	150,000
Certificate	DE000CY52JL0	EBAY 36TL OPENC	EUR	0,2900	0,3500	0,2900	58,0000	1	0,3500	200	0,3400	50,000	0,3600	50,000
Certificate	DE000CY52SH0	EBAY 38TS OPENC	EUR											
Certificate	DE000CQ5BA41	EBAY 40TS OPENC	EUR											
Certificate	DE000CQ5B113	EBAY 40TS OPENC	EUR											
Certificate	NL0010117917	EBAY 41TL OPENB	EUR	7,2800	7,2800	7,2800			7,2800		7,2800	75,000		
Certificate	DE000CQ5A8V0	EBAY 45TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	50,000	0,5900	50,000
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	50,000	0,3700	50,000
Certificate	DE000CQ5A1H4	EBAY 48TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	50,000	0,6200	50,000
Certificate	DE000CQ5A8W8	EBAY 50TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	50,000	1,0300	50,000
Certificate	DE000CY52RM1	EBAY 50TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	50,000	0,7800	50,000
Certificate	DE000CY52RN9	EBAY 52TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	50,000	0,9500	50,000
Certificate	DE000CY52RP4	EBAY 54TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	50,000	1,1200	50,000
Certificate	NL0009597863	EBAY 25.3TL OPENB	EUR	8,5100	8,5100	8,5100			8,5100		8,5100	75,000		
Certificate	NL0009796358	EBAY 31.5TL OPENB	EUR	8,0200	8,0200	8,0200			8,0200		8,0200	75,000		
Certificate	NL0010132791	EBAY 50.9TL OPENB	EUR	6,5000	6,5000	6,5000			6,5000		6,5000	75,000		
Certificate	DE000CV89A05	EBAY 27.02TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3300	150,000	2,3400	150,000
Certificate	DE000CV89A13	EBAY 32.03TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4900	150,000	1,5000	150,000
Certificate	DE000CV89CK5	EBAY 36.02TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	150,000	0,8200	150,000
Certificate	NL0000116796	EBR6M STN0335N	EUR	122,4800	122,4800	121,7100			121,7100		121,0200	50,000	122,3900	31,000
Certificate	NL0000116994	EBR6M STN0520N	EUR								98,4800	100,000		
Certificate	NL0000117216	EBR6M STN0620N	EUR								110,2600	100,000		
Certificate	NL0000117547	EBR6M STN1020N	EUR								98,4600	100,000		
Certificate	NL0000168789	EBRSP 0%DSP1121N	EUR								108,1600	100,000		
Certificate	DE000CV89B61	ECONB 3.3TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	1,050	0,4700	1,050
Certificate	DE000CV88HH2	ECONB 3.85TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	1,050	0,3700	1,050
Certificate	DE000CD62RN2	ECONB 4.39TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	450	0,5500	450
Certificate	DE000CD62RP7	ECONB 4.98TL OPENZ	EUR	0,3100	0,3100	0,3100	310,0000	1	0,3100	1000	0,2900	20,000	0,3300	450
Certificate	DE000CV88GZ6	ECONB 5.49TS OPENZ	EUR											
Certificate	DE000CV88D03	ECONB 5.95TS OPENZ	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	1,050	0,2000	1,050
Certificate	DE000CV87549	ECONB 6.42TS OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	1,050	0,3000	1,050
Certificate	NL0012262521	EDF 7TL OPENB	EUR	4,7600	4,7600	4,7400			4,7400		4,7100	3,000	4,7700	3,000
Certificate	NL0012268528	EDF 8.1TL OPENB	EUR	3,7300	3,7300	3,7100			3,7100		3,6800	3,000	3,7400	3,000
Certificate	NL0012494033	EDF 9.2TL OPENB	EUR	2,7300	2,7300	2,7100			2,7100		2,6800	3,000	2,7400	3,000
Certificate	NL0012774848	EDF 10.3TL OPENB	EUR	1,7300	1,7300	1,7100			1,7100		1,6800	3,000	1,7400	3,000
Certificate	DE000CV87Y33	EDF 9.84TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	7,500	0,3600	7,500
Certificate	DE000CV50913	EDF 7.845TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	7,500	0,8600	7,500
Certificate	XS0965042509	EEM STN1018B	EUR	104,1000	104,1000	104,1000			104,1000		104,1000	100,000		
Certificate	NL0000290393	EGYPT CT OPENN	EUR	7,4100	7,4100	7,4100			7,4100		7,4100	500	18,0500	160
Certificate	DE000CE6ECA6	EIFAG 79.6TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	4,500	0,9000	4,500
Certificate	DE000CN6G659	EIFAG55.71TL OPENZ	EUR	2,1400	2,1400	2,0800			2,0800		2,0700	4,500	2,0900	4,500
Certificate	DE000CD648U8	EIFAG62.69TL OPENZ	EUR	1,7900	1,7900	1,7300			1,7300		1,7200	4,500	1,7400	4,500
Certificate	DE000CE6CHT9	EIFAG70.64TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	4,500	1,3400	4,500
Certificate	DE000CV88HE9	EIFAG89.58TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	4,500	0,4000	4,500
Certificate	DE000CY50YM1	ELECT 90TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	35,000	4,3100	35,000
Certificate	DE000CY50VU0	ELECT 90TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	35,000	3,7200	35,000
Certificate	DE000CY52E76	ELECT 100TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	35,000	3,0100	35,000
Certificate	DE000CY52FM6	ELECT 100TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	35,000	3,6600	35,000
Certificate	DE000CY52JK2	ELECT 105TL OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	35,000	2,6000	35,000
Certificate	DE000CQ5AKX7	ELECT 110TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	35,000	2,8200	35,000
Certificate	DE000CQ5B105	ELECT 120TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	35,000	1,5300	35,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5A8T4	ELECT 140TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	35.000	0,9500	35.000
Certificate	DE000CV51DF7	ELECT 140TS OPENC	EUR											
Certificate	DE000CV52RK5	ELECT 150TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	35.000	1,1100	35.000
Certificate	DE000CQ5BA33	ELECT 160TS OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	35.000	2,8100	35.000
Certificate	DE000CN6LGU9	ELECT79.14TL OPENZ	EUR	4,9400	4,9400	4,9200			4,9200		4,9200	100.000		
Certificate	DE000CV87QE2	ELIAS 53.7TS OPENZ	EUR											
Certificate	DE000CV899J8	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	0,8250	0,8250	0,8250			0,8250		0,8100	450	0,8400	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	DE000CV898D3	ELIAS51.66TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2400	450	0,2700	450
Certificate	DE000CV88MG4	ELUXB162.3TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	13.500	0,5300	13.500
Certificate	DE000CV87TJ5	ELUXB182.6TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	13.500	0,3400	13.500
Certificate	DE000CE6CB69	ELUXB202.9TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	13.500	0,1400	13.500
Certificate	DE000CE6CB02	ENEL 3.492TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	30.000	1,2100	30.000
Certificate	DE000CE6CC19	ENEL 3.991TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	30.000	0,7100	30.000
Certificate	DE000CE6D4M0	ENEL 4.386TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	30.000	0,3200	30.000
Certificate	DE000CX002V2	ENGIE 10TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,0300	2.000	5,4300	2.000
Certificate	DE000CX000T0	ENGIE 10TL OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,5700	2.000	4,9700	2.000
Certificate	NL0012772453	ENGIE 12TL OPENB	EUR	2,6600	2,7400	2,6600			2,7400		2,7300	5.000	2,7500	5.000
Certificate	DE000CE6BV74	ENGIE 11.1TL OPENZ	EUR	2,6200	2,6950	2,6200			2,6950		2,6700	4.500	2,7200	4.500
Certificate	NL0010254223	ENGIE 5.1TL OPENB	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	5.000	9,1000	5.000
Certificate	NL0010115721	ENGIE 6.1TL OPENB	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	5.000	8,1400	5.000
Certificate	NL0009873744	ENGIE 8.4TL OPENB	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	5.000	6,0600	5.000
Certificate	NL0010254967	ENGIE 8.4TL OPENB	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	5.000	6,1000	5.000
Certificate	NL0012109656	ENGIE 9.9TL OPENB	EUR	4,5700	4,6500	4,5700			4,6500		4,6400	5.000	4,6600	5.000
Certificate	NL0012259568	ENGIE 11.5TL OPENB	EUR	3,1200	3,2000	3,1200			3,2000		3,1900	5.000	3,2100	5.000
Certificate	NL0012773220	ENGIE 12.5TL OPENB	EUR	2,2100	2,2900	2,2100			2,2900		2,2800	5.000	2,3000	5.000
Certificate	NL0012779094	ENGIE 13.1TL OPENB	EUR	1,6700	1,7500	1,6700			1,7500		1,7400	5.000	1,7600	5.000
Certificate	NL0012793483	ENGIE 14.1TS OPENB	EUR	2,1200	2,1200	2,0200			2,0200		2,0100	5.000	2,0300	5.000
Certificate	NL0012786065	ENGIE 15.1TS OPENB	EUR	3,2900	3,2900	3,1900			3,1900		3,1800	5.000	3,2000	5.000
Certificate	NL0011252085	ENGIE 16.1TS OPENB	EUR	4,4300	4,4300	4,3300			4,3300		4,3200	5.000	4,3400	5.000
Certificate	NL0011226360	ENGIE 7.71TL OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,4800	3.000	6,5500	3.000
Certificate	NL0011226352	ENGIE 9.82TL OPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5200	3.000	4,5900	3.000
Certificate	NL0012093777	ENGIE 9.86TL OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,4800	3.000	4,5500	3.000
Certificate	NL0012201743	ENGIE11.34TL OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1000	3.000	3,1700	3.000
Certificate	DE000CV87WE0	ENGIE11.99TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,6900	4.500	1,7400	4.500
Certificate	NL0012592786	ENGIE12.32TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,1900	3.000	2,2600	3.000
Certificate	DE000CV888H5	ENGIE12.98TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7000	4.500	0,7500	4.500
Certificate	NL0012601694	ENGIE13.28TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3000	3.000	1,3700	3.000
Certificate	NL0012909493	ENGIE14.03TS OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,4900	3.000	1,5600	3.000
Certificate	NL0011888185	ENGIE14.67TS OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,1800	3.000	2,2500	3.000
Certificate	NL0011728704	ENGIE15.05TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,5900	3.000	2,6600	3.000
Certificate	NL0011226311	ENGIE16.03TS OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6400	3.000	3,7100	3.000
Certificate	DE000CE6EQ23	ENGIE16.66TS OPENZ	EUR	3,0250	3,0250	3,0250			3,0250		3,0000	4.500	3,0500	4.500
Certificate	DE000CV88MR1	ENGIE18.66TS OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0100	4.500	5,0600	4.500
Certificate	DE000CN6KX15	ENGIE8.993TL OPENZ	EUR	4,6200	4,6950	4,6200			4,6950		4,6700	4.500	4,7200	4.500
Certificate	DE000CR9SK10	ENGIE9.998TL OPENZ	EUR	3,6200	3,6950	3,6200			3,6950		3,6700	4.500	3,7200	4.500
Certificate	DE000CE6DK26	ENI 10.53TL OPENZ	EUR	5,1400	5,1400	5,1400			5,1400		5,1100	9.000	5,1700	9.000
Certificate	DE000CE6CB10	ENI 11.54TL OPENZ	EUR	4,1400	4,1400	4,1400			4,1400		4,1100	9.000	4,1700	9.000
Certificate	DE000CV87FP1	ENI 12.53TL OPENZ	EUR	3,1400	3,1400	3,1400			3,1400		3,1100	9.000	3,1700	9.000
Certificate	DE000CV88FQ7	ENI 14.53TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	9.000	1,1900	9.000
Certificate	DE000CE6CXN9	ENI 16.61TS OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	9.000	1,0600	9.000
Certificate	DE000CE6DUX2	ENI 9.529TL OPENZ	EUR	6,1400	6,1400	6,1400			6,1400		6,1100	9.000	6,1700	9.000
Certificate	NL0012053359	EON 6TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	10.000	0,3400	10.000
Certificate	NL0012591747	EON 8TL OPENH	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	10.000	0,1600	10.000
Certificate	NL0011979281	EON 4.3TL OPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	10.000	0,5000	10.000
Certificate	NL0011974951	EON 5.3TL OPENH	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	10.000	0,4100	10.000
Certificate	NL0011995386	EON 5.6TL OPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	10.000	0,3900	10.000
Certificate	NL0012049308	EON 5.9TL OPENH	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	10.000	0,3600	10.000
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012053854	EON 6.2TL OPENH	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	10.000	0,3200	10.000
Certificate	NL0012242614	EON 6.5TL OPENH	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	10.000	0,3000	10.000
Certificate	NL0012211981	EON 6.6TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	10.000	0,2900	10.000
Certificate	NL0012244933	EON 6.8TL OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	10.000	0,2700	10.000
Certificate	NL0012268510	EON 6.9TL OPENB	EUR	2,5400	2,5400	2,5200			2,5200		2,4700	15.000	2,5700	15.000
Certificate	NL0012306823	EON 7.2TL OPENH	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	10.000	0,2300	10.000
Certificate	NL0012681480	EON 7.4TL OPENB	EUR	2,0600	2,0600	2,0400			2,0400		1,9900	15.000	2,0900	15.000
Certificate	NL0012308514	EON 7.4TL OPENH	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	10.000	0,2100	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012310908	EON 7.5TL OPENH	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	10.000	0,2000	10.000
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012591754	EON 7.8TL OPENH	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	10.000	0,1800	10.000
Certificate	NL0012774012	EON 7.9TL OPENB	EUR	1,6000	1,6000	1,5800			1,5800		1,5300	15.000	1,6300	15.000
Certificate	NL0012595912	EON 8.3TL OPENH	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	10.000	0,1300	10.000
Certificate	NL0012786222	EON 8.5TL OPENB	EUR	1,0500	1,0500	1,0300			1,0300		0,9800	15.000	1,0800	15.000
Certificate	NL0012611479	EON 8.5TL OPENH	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	10.000	0,1100	10.000
Certificate	NL0012909501	EON 9.4TS OPENH	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	10.000	0,1400	10.000
Certificate	NL0012551196	EON 9.6TS OPENH	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	10.000	0,1500	10.000
Certificate	NL0012510408	EON 10.1TS OPENB	EUR	2,0000	2,0100	2,0000			2,0100		1,9600	15.000	2,0600	15.000
Certificate	NL0012311567	EON 10.6TS OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	10.000	0,2600	10.000
Certificate	NL0012538680	EON 11.2TS OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	10.000	0,3300	10.000
Certificate	NL0012538375	EON 11.7TS OPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	10.000	0,3800	10.000
Certificate	NL0012509228	EON 12.2TS OPENB	EUR	4,3300	4,3400	4,3300			4,3400		4,2900	15.000	4,3900	15.000
Certificate	NL0011077490	EON 15.8TS OPENB	EUR	0,5500	0,5600	0,5500			0,5600		0,5600	150.000		
Certificate	DE000CE6DFJ2	EON 7.34TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,6000	10.000	1,6300	10.000
Certificate	DE000CE6CX55	EON 5.947TL OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		2,9900	10.000	3,0200	10.000
Certificate	DE000CE6CXP4	EON 6.645TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,2900	10.000	2,3200	10.000
Certificate	DE000CV87YY4	EON 8.338TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	10.000	0,6400	10.000
Certificate	NL0012520415	ERIC5 43.7TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	10.000	2,3400	10.000
Certificate	NL0012432082	ERIC523.59TL OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	10.000	4,1200	10.000
Certificate	NL0011600705	ERIC532.16TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	10.000	3,3600	10.000
Certificate	DE000CE6EHY5	ERIC536.75TL OPENZ	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	10.500	2,6200	10.500
Certificate	NL0011989363	ERIC539.39TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	10.000	2,7200	10.000
Certificate	NL0011989355	ERIC541.44TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	10.000	2,5400	10.000
Certificate	DE000CE6DZM4	ERIC541.75TL OPENZ	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	10.500	2,1300	10.500
Certificate	NL0012540488	ERIC547.47TL OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	10.000	2,0000	10.000
Certificate	DE000CE6F5P8	ERIC547.73TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	10.500	1,5500	10.500
Certificate	NL0012606214	ERIC550.44TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	10.000	1,7400	10.000
Certificate	DE000CV88G18	ERIC557.71TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	10.500	0,5900	10.500
Certificate	NL0012608558	ERIC559.62TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	10.000	0,9300	10.000
Certificate	NL0012613616	ERIC563.51TL OPENH	EUR											
Certificate	NL0012847024	ERIC571.81TS OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	10.000	1,6000	10.000
Certificate	NL0012848006	ERIC571.81TS OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	10.000	1,6000	10.000
Certificate	NL0012849301	ERIC571.82TS OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	10.000	1,6000	10.000
Certificate	NL0012178875	ERIC575.78TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	10.000	2,0300	10.000
Certificate	NL0012199251	ERIC575.87TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	10.000	2,0400	10.000
Certificate	NL0011408760	ERIC579.06TS OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	10.000	2,3800	10.000
Certificate	NL0012052484	ERIC579.17TS OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	10.000	2,4000	10.000
Certificate	NL0012608541	ERIC595.22TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	10.000	4,1400	10.000
Certificate	DE000CE6CFW7	Esc1 LEVOPENZ	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	200.000	9,9500	200.000
Certificate	DE000CE6CFY3	Esc1 LEVOPENZ	EUR	16,2900	16,2900	16,2900			16,2900		16,2400	30.000	16,3300	30.000
Certificate	DE000CE6CFX5	Esc1 LEVOPENZ	EUR	14,8700	14,8700	14,8700			14,8700		14,8500	65.000	14,8900	65.000
Certificate	DE000CE6CFZ0	Esc1 SHROPEZ	EUR	3,1020	3,1020	3,1020			3,1020		3,0980	200.000	3,1060	200.000
Certificate	DE000CE6CG07	Esc1 SHROPEZ	EUR	0,7610	0,7610	0,7610			0,7610		0,7590	200.000	0,7630	199.600
Certificate	NL0009865906	ESILO 46.7TL OPENB	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	15.000	7,4300	9.000
Certificate	DE000CV4YXH9	ESILO 90.4TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	7.500	1,4000	7.500
Certificate	NL0012503759	ESILO101.9TL OPENB	EUR	23,5900	23,5900	22,8900			22,8900		22,8400	1.500	22,9400	1.500
Certificate	DE000CV4YYT2	ESILO102.4TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	7.500	0,8000	7.500
Certificate	NL0012780282	ESILO106.8TL OPENB	EUR	19,0300	19,0300	18,3300			18,3300		18,2800	1.500	18,3800	1.500
Certificate	NL0012789853	ESILO111.7TL OPENB	EUR	14,4700	14,4700	13,7700			13,7700		13,7200	1.500	13,8200	1.500
Certificate	NL0012772842	ESILO114.4TS OPENB	EUR											
Certificate	NL0011445630	ESILO122.6TS OPENB	EUR	13,9900	14,6400	13,9900			14,6400		14,5900	1.500	14,6900	1.500
Certificate	NL0012696140	ESILO132.6TS OPENB	EUR	24,8600	25,5100	24,8600			25,5100		25,4600	1.500	25,5600	1.500
Certificate	DE000CV50921	ESILO80.34TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	7.500	1,9000	7.500
Certificate	NL0010913299	ESILO86.74TL OPENB	EUR	37,6900	37,6900	36,9900			36,9900		36,9400	1.500	37,0400	1.500
Certificate	NL0012039440	ESILO96.87TL OPENB	EUR	28,2500	28,2500	27,5500			27,5500		27,5000	1.500	27,6000	1.500
Certificate	NL0012146021	ESTX DIS1218Z	EUR	31,3200	31,3200	31,3200			31,3200		31,3100	5.000	31,3200	5.000
Certificate	NL0012146047	ESTX DIS1218Z	EUR	34,1700	34,1700	34,1700			34,1700		34,1600	5.000	34,1700	5.000
Certificate	NL0012146039	ESTX DIS1218Z	EUR	33,2900	33,2900	33,2900			33,2900		33,2800	5.000	33,2900	5.000
Certificate	XS0695424175	ESTX ILC1121G	EUR	148,6300	148,6300	148,0900			148,0900		148,0900	1.000		
Certificate	FR0013090727	ESTX PI 0126M	EUR											
Certificate	FR0012239325	ESTX PI 1020M	EUR	106968,0000	106968,0000	106852,0000			106852,0000		106852,0000	1		
Certificate	DE0006075302	ESTX PI OPENN	EUR	30,8000	30,8000	30,8000			30,8000					
Certificate	DE0005437453	ESTX PI OPENN	EUR	34,6700	34,6700	34,6700			34,6700					
Certificate	CH0025954865	ESTX PI OPENU	EUR										35,0000	30
Certificate	XS1346712893	ESTX STN0119B	EUR	104,6000	104,6000	104,5000			104,5000		104,0000	100.000	105,0000	100.000
Certificate	XS1237165821	ESTX STN0124K	EUR								117,6200	500.000		
Certificate	XS1185155105	ESTX STN0220B	EUR	104,7500	104,7500	104,4500			104,4500		103,9500	50.000	104,9500	50.000
Certificate	DE000UBS3VL8	ESTX STN0220U	EUR										130,0000	100.000
Certificate	XS1194403868	ESTX STN0320B	EUR	117,6000	117,6000	117,0000			117,0000		116,5000	100.000	117,5000	100.000
Certificate	NL0011218649	ESTX STN0320V	EUR	108,7000	108,7000	108,5000			108,5000		108,2500	50.000	108,7500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	XS1760093739	ESTX STN0323B	EUR	102,5000	102,5000	102,5000			102,5000		102,0000	50,000	103,0000	50,000
Certificate	XS1561115541	ESTX STN0323H	EUR	102,6300	102,6300	102,6300			102,6300		102,1300	100,000	103,1300	300,000
Certificate	NL0012249148	ESTX STN0323V	EUR	105,5000	105,5000	105,5000			105,5000		105,2500	50,000	105,7500	50,000
Certificate	NL0011218706	ESTX STN0324V	EUR								103,1500	50,000		
Certificate	DE000UB55VL3	ESTX STN0421U	EUR											
Certificate	FR0013139227	ESTX STN0423K	EUR								102,0000	500,000		
Certificate	XS1236606171	ESTX STN0520B	EUR											
Certificate	DE000UB57VL9	ESTX STN0522U	EUR	97,6500	97,6500	97,3500			97,3500		96,8500	50,000	97,8500	50,000
Certificate	NL0012247753	ESTX STN0522V	EUR	99,3500	99,3500	98,9000			98,9000		98,6500	50,000	99,1500	50,000
Certificate	XS1193877286	ESTX STN0523K	EUR								115,1200	500,000		
Certificate	XS1000998887	ESTX STN0620K	EUR								100,4200	500,000		
Certificate	NL0011218862	ESTX STN0621V	EUR	107,2500	107,2500	106,8500			106,8500		106,6000	50,000	107,1000	50,000
Certificate	XS1621351474	ESTX STN0622B	EUR										108,8000	5,000
Certificate	XS1778830262	ESTX STN0622B	EUR											
Certificate	NL0011218854	ESTX STN0622V	EUR	106,1000	106,1000	105,7000			105,7000		105,4500	50,000	105,9500	50,000
Certificate	XS1832550534	ESTX STN0623B	EUR	101,6000	101,6000	101,2000	443672,0000	19	101,2000	437000	101,0000	1,000	101,4000	100,000
Certificate	NL0011218847	ESTX STN0623V	EUR	105,4000	105,4000	105,0000			105,0000		104,7500	50,000	105,2500	50,000
Certificate	NL0011219001	ESTX STN0718V	EUR								116,0000	50,000	116,5000	50,000
Certificate	XS1261825209	ESTX STN0720B	EUR	112,3000	112,3000	111,3000			111,3000		111,3000	100,000	128,0000	248,000
Certificate	NL0012248066	ESTX STN0721V	EUR								106,9000	50,000	107,4000	50,000
Certificate	XS1193715031	ESTX STN0722K	EUR								109,8000	500,000		
Certificate	NL0011218045	ESTX STN0722V	EUR	102,6000	102,6000	102,3500			102,3500		102,1000	50,000	102,6000	50,000
Certificate	XS1688382123	ESTX STN0920B	EUR	102,4000	102,4000	102,0000			102,0000		101,5000	100,000	102,5000	100,000
Certificate	XS1289114990	ESTX STN0924K	EUR								109,1600	500,000		
Certificate	NL0011218342	ESTX STN1019V	EUR	107,6000	107,6000	107,3500			107,3500		107,1000	50,000	107,6000	50,000
Certificate	XS1120476467	ESTX STN1119B	EUR	118,0000	118,0000	117,4000			117,4000		116,9000	50,000	117,9000	50,000
Certificate	XS1093363197	ESTX STN1119K	EUR								104,7900	500,000		
Certificate	DE000UB54VL6	ESTX STN1120U	EUR								98,5000	50,000		
Certificate	NL0010871810	ESTX STN1120V	EUR	112,4000	112,4000	112,3000			112,3000		112,0500	50,000	112,5500	50,000
Certificate	NL0011219324	ESTX STN1121V	EUR	99,4500	99,4500	99,1500			99,1500		98,9000	50,000	99,4000	50,000
Certificate	DE000UB59VL5	ESTX STN1122U	EUR	102,1000	102,1000	101,5500			101,5500		101,0500	50,000	102,0500	50,000
Certificate	DE000UB58VL7	ESTX STN1122U	EUR	101,7000	101,7000	101,4000			101,4000		100,9000	50,000	101,9000	50,000
Certificate	XS0708791404	ESTX STN1218K	EUR								149,8300	500,000		
Certificate	NL0012249635	ESTX 95TN0523V	EUR	98,1500	98,1500	97,5500			97,5500		97,3000	50,000	97,8000	50,000
Certificate	XS1573878474	ESTX 95TN0722H	EUR	104,8000	105,5200	104,8000	26200,0000	1	105,5200	25000	105,0200	100,000	106,0200	100,000
Certificate	NL0012236400	ESTX 388ON0619Z	EUR	36,0300	36,0300	36,0300			36,0300		36,0200	5,000	36,0400	5,000
Certificate	NL0012236384	ESTX 388ON1218Z	EUR	36,2400	36,2400	36,2400			36,2400		36,2300	5,000	36,2500	5,000
Certificate	DE000CB95ZX6	ESTX 100TWI0618Z	EUR	118,5200	118,5200	117,6400			117,6400		117,6400	1,000		
Certificate	NL0012236129	ESTX 100TWI1218Z	EUR	104,1500	104,1500	104,1500			104,1500		103,9000	5,000	104,4000	5,000
Certificate	NL0006471989	ESTX 850TL OPENB	EUR	26,6550	26,6550	26,6550			26,6550		26,6500	50,000	26,6600	46,710
Certificate	NL0006467466	ESTX 1060TL OPENB	EUR	24,6150	24,6150	24,6150			24,6150		24,6100	50,000	24,6200	28,249
Certificate	NL0009069921	ESTX 1280TL OPENB	EUR	22,4350	22,4350	22,4350			22,4350		22,4300	50,000	22,4400	36,250
Certificate	NL0009998277	ESTX 1620TL OPENB	EUR	19,1850	19,1850	19,1850			19,1850		19,1800	50,000	19,1900	48,560
Certificate	NL0010126538	ESTX 1730TL OPENB	EUR	18,0850	18,0850	18,0850			18,0850		18,0800	50,000	18,0900	50,000
Certificate	NL0011595590	ESTX 1764TRLOPENH	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	200,000	16,9300	200,000
Certificate	NL0011596424	ESTX 1790TL OPENH	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	200,000	17,2500	200,000
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	17,1300	17,1300	17,1300			17,1300		17,1200	116,800	17,1400	116,600
Certificate	NL0010131686	ESTX 1960TL OPENB	EUR	15,8550	15,8550	15,8550			15,8550		15,8500	50,000	15,8600	46,999
Certificate	DE000CN6JFW1	ESTX 1981TL OPENZ	EUR	15,0700	15,0700	15,0700			15,0700		15,0600	40,000	15,0700	40,000
Certificate	NL0011602073	ESTX 2040TL OPENH	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	200,000	14,7900	200,000
Certificate	NL0010134128	ESTX 2060TL OPENB	EUR	14,8750	14,8750	14,8750			14,8750		14,8700	50,000	14,8800	48,000
Certificate	DE000CN6IQD8	ESTX 2073TL OPENZ	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	40,000	13,9200	40,000
Certificate	NL0011600499	ESTX 2090TL OPENH	EUR	14,3700	14,3700	14,3700			14,3700		14,3600	200,000	14,3700	200,000
Certificate	DE000CN6JQC0	ESTX 2124TL OPENZ	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	40,000	13,4000	40,000
Certificate	NL0010890109	ESTX 2140TL OPENB	EUR	14,1250	14,1250	14,1250			14,1250		14,1200	50,000	14,1300	50,000
Certificate	NL0011600812	ESTX 2143TRLOPENH	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	200,000	13,1400	200,000
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	30,000	14,6000	30,000
Certificate	NL0011596390	ESTX 2160TL OPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	200,000	13,6200	200,000
Certificate	NL0010253605	ESTX 2170TL OPENB	EUR	13,7850	13,7850	13,7850			13,7850		13,7800	50,000	13,7900	45,390
Certificate	DE000CZ2FL97	ESTX 2187TL OPENZ	EUR	13,0300	13,0300	13,0300			13,0300		13,0200	40,000	13,0300	40,000
Certificate	NL0011595582	ESTX 2190TRLOPENH	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	200,000	12,6700	200,000
Certificate	NL0011596382	ESTX 2210TL OPENH	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	200,000	13,2100	200,000
Certificate	NL0011035787	ESTX 2260TL OPENH	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	200,000	12,7400	200,000
Certificate	NL0011646815	ESTX 2273BL OPENB	EUR	12,1050	12,1050	12,1050			12,1050		12,1000	25,000	12,1100	25,000
Certificate	NL0011595574	ESTX 2276TRLOPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	200,000	11,8100	200,000
Certificate	DE000CN6HNB3	ESTX 2281TL OPENZ	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	40,000	11,8300	40,000
Certificate	NL0011602065	ESTX 2290TL OPENH	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	200,000	12,3700	200,000
Certificate	DE000CZ7DLC8	ESTX 2298TL OPENZ	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	40,000	11,9300	40,000
Certificate	NL0011602057	ESTX 2310TL OPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	200,000	12,1600	200,000
Certificate	NL0011594882	ESTX 2318TRLOPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	200,000	11,3900	200,000
Certificate	NL0011602040	ESTX 2340TL OPENH	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	200,000	11,9600	200,000
Certificate	NL0010890125	ESTX 2350TL OPENB	EUR	12,0950	12,0950	12,0950			12,0950		12,0900	50,000	12,1000	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011035779	ESTX 2360TL OPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	200.000	11,7100	200.000
Certificate	NL0011054077	ESTX 2374TRLOPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	200.000	10,8400	200.000
Certificate	NL0010445698	ESTX 2390TL OPENB	EUR	11,6450	11,6450	11,6450			11,6450		11,6400	50.000	11,6500	50.000
Certificate	NL0011601653	ESTX 2397TRLOPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	200.000	10,6100	200.000
Certificate	NL0011600390	ESTX 2400TL OPENH	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	200.000	11,3600	200.000
Certificate	NL0011596374	ESTX 2410TL OPENH	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	200.000	11,2000	200.000
Certificate	DE000CX0J725	ESTX 2412TL OPENC	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	166.500	12,0300	166.200
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	30.000	11,8500	30.000
Certificate	NL0011600804	ESTX 2420TRLOPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	200.000	10,3800	200.000
Certificate	DE000CR4JJ06	ESTX 2434TL OPENZ	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	40.000	10,3000	40.000
Certificate	NL0011600382	ESTX 2440TL OPENH	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	200.000	10,9500	200.000
Certificate	NL0011594874	ESTX 2446TRLOPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	200.000	10,1100	200.000
Certificate	NL0010890133	ESTX 2460TL OPENB	EUR	11,0350	11,0350	11,0350			11,0350		11,0300	50.000	11,0400	50.000
Certificate	NL0011035761	ESTX 2470TL OPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	200.000	10,6800	200.000
Certificate	NL0011594866	ESTX 2489TRLOPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	200.000	9,6800	200.000
Certificate	DE000CV50517	ESTX 2490TL OPENZ	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	40.000	9,7400	40.000
Certificate	NL0011602669	ESTX 2500TL OPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	200.000	10,3600	200.000
Certificate	DE000CZ70LD6	ESTX 2513TL OPENZ	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	40.000	9,8100	40.000
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	182.100	11,0000	181.800
Certificate	NL0011602651	ESTX 2520TL OPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	200.000	10,1600	200.000
Certificate	DE000CX0JXJ2	ESTX 2522TL OPENC	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	30.000	10,7900	30.000
Certificate	NL0011594858	ESTX 2531TRLOPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	200.000	9,2600	200.000
Certificate	NL0011603121	ESTX 2540TL OPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	200.000	9,9500	200.000
Certificate	DE000CR1J4W0	ESTX 2541TL OPENZ	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	40.000	9,2400	40.000
Certificate	NL0011891957	ESTX 2560TL OPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	200.000	9,7400	200.000
Certificate	NL0011602735	ESTX 2567TRLOPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	200.000	8,9100	200.000
Certificate	NL0011900279	ESTX 2570TL OPENB	EUR	9,9850	9,9850	9,9850			9,9850		9,9800	50.000	9,9900	50.000
Certificate	NL0011891940	ESTX 2580TL OPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	200.000	9,5400	200.000
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	193.700	10,3400	193.400
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	30.000	10,1400	30.000
Certificate	NL0011602727	ESTX 2588TRLOPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	200.000	8,7000	200.000
Certificate	NL0011648944	ESTX 2592BL OPENB	EUR	8,9050	8,9050	8,9050			8,9050		8,9000	25.000	8,9100	25.000
Certificate	DE000CN6JSD4	ESTX 2593TL OPENZ	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	40.000	8,7100	40.000
Certificate	NL0011891932	ESTX 2600TL OPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	200.000	9,3500	200.000
Certificate	NL0011603600	ESTX 2608TRLOPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	200.000	8,4900	200.000
Certificate	NL0011892781	ESTX 2620TL OPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	200.000	9,1500	200.000
Certificate	NL0011891775	ESTX 2635TRLOPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	200.000	8,2200	200.000
Certificate	DE000CD61SE1	ESTX 2644TL OPENZ	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	40.000	8,2000	40.000
Certificate	NL0011896428	ESTX 2650TL OPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	200.000	8,9400	200.000
Certificate	NL0011891767	ESTX 2656TRLOPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	200.000	8,0200	200.000
Certificate	NL0011907100	ESTX 2670TL OPENB	EUR	8,9750	8,9750	8,9750			8,9750		8,9700	50.000	8,9800	50.000
Certificate	NL0011926605	ESTX 2670TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	200.000	8,7400	200.000
Certificate	NL0011892575	ESTX 2676TRLOPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	200.000	7,8100	200.000
Certificate	NL0011926597	ESTX 2690TL OPENH	EUR	8,6100	8,6100	8,5400	516,6000	1	8,5400	60	8,5300	200.000	8,5400	200.000
Certificate	DE000CD61U21	ESTX 2695TL OPENZ	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	40.000	7,6900	40.000
Certificate	NL0011926589	ESTX 2710TL OPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	200.000	8,3400	200.000
Certificate	NL0011931076	ESTX 2711TRLOPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	200.000	7,4700	200.000
Certificate	DE000CD61T81	ESTX 2719TL OPENZ	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	40.000	7,7700	40.000
Certificate	NL0011896733	ESTX 2720TRLOPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	200.000	7,3700	200.000
Certificate	NL0011927546	ESTX 2730TL OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	200.000	8,1400	200.000
Certificate	NL0011926324	ESTX 2739TRLOPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	200.000	7,1800	200.000
Certificate	DE000CD626G3	ESTX 2747TL OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	40.000	7,1700	40.000
Certificate	NL0011907951	ESTX 2749BL OPENB	EUR	7,3450	7,3450	7,3450			7,3450		7,3400	25.000	7,3500	25.000
Certificate	NL0011927538	ESTX 2750TL OPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	200.000	7,9400	200.000
Certificate	NL0011926316	ESTX 2761TRLOPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	200.000	6,9700	200.000
Certificate	NL0011927520	ESTX 2770TL OPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	200.000	7,7400	200.000
Certificate	NL0011927330	ESTX 2782TRLOPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	200.000	6,7500	200.000
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	200.000	8,2800	200.000
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	30.000	8,0800	30.000
Certificate	DE000CD626H1	ESTX 2798TL OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	40.000	6,6600	40.000
Certificate	NL0011975586	ESTX 2800TL OPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	200.000	7,4800	200.000
Certificate	NL0011927322	ESTX 2802TRLOPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	200.000	6,5500	200.000
Certificate	NL0011927314	ESTX 2823TRLOPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	200.000	6,3600	200.000
Certificate	DE000CX018B0	ESTX 2845TL OPENC	EUR											
Certificate	DE000CD62JX8	ESTX 2849TL OPENZ	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	40.000	6,1600	40.000
Certificate	DE000CX018S4	ESTX 2853TL OPENC	EUR											
Certificate	NL0011935069	ESTX 2856TRLOPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	200.000	6,0300	200.000
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	200.000	7,2600	200.000
Certificate	NL0012036933	ESTX 2890TL OPENB	EUR	6,8150	6,8150	6,8150			6,8150		6,8100	50.000	6,8200	50.000
Certificate	NL0012048946	ESTX 2890TL OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	200.000	6,5900	200.000
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	30.000	7,0600	30.000
Certificate	DE000CD63M60	ESTX 2903TL OPENZ	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	40.000	5,6200	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	NL0012038608	ESTX 2905BL OPENB	EUR	5,7750	5,7750	5,7750			5,7750		5,7700	25.000	5,7800	25.000
Certificate	DE000CD63N69	ESTX 2927TL OPENZ	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	40.000	5,7200	40.000
Certificate	NL0012049266	ESTX 2938TRLOPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	200.000	5,2200	200.000
Certificate	NL0012049662	ESTX 2940TL OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	200.000	6,1000	200.000
Certificate	DE000CD63YM8	ESTX 2953TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	40.000	5,1200	40.000
Certificate	NL0012039697	ESTX 2990TL OPENB	EUR	5,8500	5,8500	5,8250	702,0000	1	5,8250	120	5,8200	50.000	5,8300	50.000
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	200.000	6,2300	200.000
Certificate	NL0012050926	ESTX 2990TL OPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	200.000	5,6100	200.000
Certificate	DE000VL9VVB0	ESTX 2991TL OPENV	EUR	5,2850	5,2850	5,2850			5,2850		5,2800	50.000	5,2900	50.000
Certificate	DE000CD63YN6	ESTX 3003TL OPENZ	EUR	4,6050	4,6050	4,6050			4,6050		4,6000	40.000	4,6100	40.000
Certificate	DE000VL9VVC8	ESTX 3016TL OPENV	EUR	5,0350	5,0350	5,0350			5,0350		5,0300	50.000	5,0400	50.000
Certificate	NL0012050918	ESTX 3040TL OPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	200.000	5,1000	200.000
Certificate	DE000VL9VVD6	ESTX 3041TL OPENV	EUR	4,7850	4,7850	4,7850			4,7850		4,7800	50.000	4,7900	50.000
Certificate	NL0012050793	ESTX 3050TRLOPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	200.000	4,1000	200.000
Certificate	DE000CD64151	ESTX 3053TL OPENZ	EUR	4,1150	4,1150	4,1150			4,1150		4,1100	40.000	4,1200	40.000
Certificate	NL0012100192	ESTX 3060BL OPENB	EUR	4,2250	4,2250	4,2250			4,2250		4,2200	25.000	4,2300	25.000
Certificate	DE000VL9VVE4	ESTX 3066TL OPENV	EUR	4,5340	4,5340	4,5340			4,5340		4,5290	50.000	4,5390	50.000
Certificate	NL0012053144	ESTX 3090TL OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	200.000	4,6000	200.000
Certificate	DE000CX59275	ESTX 3091TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	200.000	5,2200	200.000
Certificate	DE000VL9VVF1	ESTX 3091TL OPENV	EUR	4,2830	4,2830	4,2830			4,2830		4,2780	50.000	4,2880	50.000
Certificate	DE000CX59Y84	ESTX 3092TL OPENC	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	30.000	5,0300	30.000
Certificate	NL0012050785	ESTX 3102TRLOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	200.000	3,5800	200.000
Certificate	DE000CD64584	ESTX 3103TL OPENZ	EUR	3,6150	3,6150	3,6150			3,6150		3,6100	40.000	3,6200	40.000
Certificate	NL0012101430	ESTX 3110TL OPENB	EUR	4,7150	4,7150	4,7150			4,7150		4,7100	50.000	4,7200	50.000
Certificate	NL0012103055	ESTX 3112BL OPENB	EUR	3,7150	3,7150	3,7150			3,7150		3,7100	25.000	3,7200	25.000
Certificate	DE000VL9VVG9	ESTX 3116TL OPENV	EUR	4,0320	4,0320	4,0320			4,0320		4,0270	50.000	4,0370	50.000
Certificate	DE000CD64466	ESTX 3131TL OPENZ	EUR	3,7050	3,7050	3,7050			3,7050		3,7000	40.000	3,7100	40.000
Certificate	DE000CD649R2	ESTX 3153TL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150		3,1100	40.000	3,1200	40.000
Certificate	DE000VN6Y7G1	ESTX 3160TL OPENV	EUR	4,6620	4,6620	4,6620			4,6620		4,6570	50.000	4,6670	50.000
Certificate	NL0012687115	ESTX 3162BL OPENB	EUR	3,2150	3,2150	3,2150			3,2150		3,2100	25.000	3,2200	25.000
Certificate	DE000VL9VVH7	ESTX 3191TL OPENV	EUR	3,2800	3,2800	3,2800			3,2800		3,2750	50.000	3,2850	50.000
Certificate	DE000VN62AQ7	ESTX 3204TL OPENV	EUR	3,5620	3,5620	3,5620			3,5620		3,5570	50.000	3,5670	50.000
Certificate	NL0012114953	ESTX 3210TL OPENB	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	50.000	3,7500	50.000
Certificate	NL0012779342	ESTX 3218BL OPENB	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	50.000	2,6500	50.000
Certificate	DE000CV887W6	ESTX 3228TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	40.000	2,3700	40.000
Certificate	DE000VN66DP7	ESTX 3230TL OPENV	EUR	3,0280	3,0280	3,0280			3,0280		3,0230	50.000	3,0330	50.000
Certificate	DE000VL9VVJ3	ESTX 3241TL OPENV	EUR	2,7790	2,7790	2,7790			2,7790		2,7740	50.000	2,7840	50.000
Certificate	DE000VA1GKW0	ESTX 3262TL OPENV	EUR	2,5300	2,5300	2,5300			2,5300		2,5250	50.000	2,5350	50.000
Certificate	NL0012780480	ESTX 3268BL OPENB	EUR	2,1450	2,1450	2,1450			2,1450		2,1400	50.000	2,1500	50.000
Certificate	DE000VA1GKY6	ESTX 3287TL OPENV	EUR	2,2790	2,2790	2,2790			2,2790		2,2740	50.000	2,2840	50.000
Certificate	DE000CV88A06	ESTX 3303TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6200	40.000	1,6300	40.000
Certificate	DE000VA1GK23	ESTX 3312TL OPENV	EUR	2,0280	2,0280	2,0280			2,0280		2,0230	50.000	2,0330	50.000
Certificate	NL0012782908	ESTX 3318BL OPENB	EUR	1,6450	1,6450	1,6450			1,6450		1,6400	50.000	1,6500	50.000
Certificate	NL0012781108	ESTX 3320TL OPENB	EUR	2,6750	2,6750	2,6750			2,6750		2,6700	50.000	2,6800	50.000
Certificate	DE000CV88EH9	ESTX 3331TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7100	40.000	1,7200	40.000
Certificate	DE000VA1GK18	ESTX 3337TL OPENV	EUR	1,7780	1,7780	1,7780			1,7780		1,7730	50.000	1,7830	50.000
Certificate	DE000VA1SSQ0	ESTX 3359TL OPENV	EUR	1,4900	1,4900	1,4900			1,4900		1,4850	50.000	1,4950	50.000
Certificate	DE000VA1GK34	ESTX 3362TL OPENV	EUR											
Certificate	NL0012785315	ESTX 3370BL OPENB	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	50.000	1,1400	50.000
Certificate	DE000CV89CE8	ESTX 3378TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	40.000	0,8800	40.000
Certificate	DE000VA1SSR8	ESTX 3384TL OPENV	EUR	1,2470	1,2470	1,2470			1,2470		1,2420	50.000	1,2520	50.000
Certificate	NL0012145981	ESTX 3400BON0918Z	EUR	35,4500	35,4500	35,2900			35,2900		35,2100	5.000	35,3600	5.000
Certificate	DE000VA1SSS6	ESTX 3409TL OPENV	EUR	1,1950	1,1950	1,0030	1195,0000	1	1,0030	1000	0,9980	50.000	1,0080	50.000
Certificate	DE000VA1S5T4	ESTX 3434TL OPENV	EUR	0,7600	0,7600	0,7600			0,7600		0,7550	50.000	0,7650	50.000
Certificate	NL0012145882	ESTX 3450BON0618Z	EUR	34,7900	34,7900	34,6200			34,6200		34,6200	5.000		
Certificate	NL0012236327	ESTX 35.5BON0619Z	EUR	35,7000	35,7000	35,7000			35,7000		35,6900	5.000	35,7000	5.000
Certificate	NL0012794184	ESTX 3510TS OPENB	EUR	1,5650	1,5650	1,5650			1,5650		1,5600	50.000	1,5700	50.000
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR	35,2800	35,2800	35,2800			35,2800		35,2700	5.000	35,2900	5.000
Certificate	DE000VA1SUR1	ESTX 3540TS OPENV	EUR	0,8490	0,8490	0,8490			0,8490		0,8440	50.000	0,8540	50.000
Certificate	NL0012146070	ESTX 3550BON1218Z	EUR	36,1500	36,1500	36,1500			36,1500		36,1400	5.000	36,1500	5.000
Certificate	NL0012793780	ESTX 3553BS OPENB	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	50.000	1,2200	50.000
Certificate	DE000CV89838	ESTX 3557TS OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	40.000	1,0800	40.000
Certificate	DE000VA15UT7	ESTX 3565TS OPENV	EUR	1,0920	1,0920	1,0920			1,0920		1,0870	50.000	1,0970	50.000
Certificate	DE000CV897T1	ESTX 3578TS OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7300	40.000	1,7400	40.000
Certificate	NL0011590971	ESTX 3585TRSOPENH	EUR	1,1000	1,3000	1,1000	770,0000	1	1,3000	700	1,2900	200.000	1,3000	200.000
Certificate	NL0012236368	ESTX 36.5BON0618Z	EUR	36,4700	36,4700	36,4700			36,4700		36,4700	5.000		
Certificate	NL0012236376	ESTX 36.5BON1218Z	EUR	36,0400	36,0400	36,0400			36,0400		36,0300	5.000	36,0400	5.000
Certificate	DE000CZ32CV3	ESTX 3600BON0618Z	EUR	35,8700	35,8700	35,8600			35,8600		35,8600	5.000		
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	35,4100	35,4100	35,4100			35,4100		35,4000	5.000	35,4200	5.000
Certificate	NL0012648661	ESTX 3600BON1218Z	EUR	35,5800	35,5800	35,5800			35,5800		35,5700	5.000	35,5800	5.000
Certificate	NL0011090709	ESTX 3610TS OPENB	EUR	2,3550	2,3550	2,3550			2,3550		2,3500	50.000	2,3600	50.000
Certificate	NL0012795066	ESTX 3625BOC0319Z	EUR	34,9500	34,9500	34,9500			34,9500		34,9400	10.000	34,9500	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	NL0012795041	ESTX 3625BOC1218Z	EUR	35,2000	35,2000	35,2000			35,2000		35,1900	10.000	35,2000	10.000
Certificate	NL0012121768	ESTX 3644BS OPENB	EUR	2,1350	2,1350	2,1350			2,1350		2,1300	25.000	2,1400	25.000
Certificate	DE000CE6BWF9	ESTX 3649TS OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9800	40.000	1,9900	40.000
Certificate	NL0012145916	ESTX 3650BOC1218Z	EUR	36,5000	36,5000	36,5000			36,5000		36,4900	5.000	36,5000	5.000
Certificate	NL0012648570	ESTX 3650BON1219Z	EUR	35,3100	35,3100	35,3100			35,3100		35,3000	5.000	35,3200	5.000
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	36,0300	36,0300	36,0300			36,0300		36,0200	5.000	36,0300	5.000
Certificate	NL0012648497	ESTX 3665BON0319Z	EUR	36,2400	36,2400	36,2400			36,2400		36,1600	5.000	36,3100	5.000
Certificate	NL0011045695	ESTX 3690TS OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	200.000	3,4900	200.000
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	35,1600	35,1600	35,1600			35,1600		35,1500	10.000	35,1600	10.000
Certificate	NL0012121586	ESTX 3720TS OPENB	EUR	3,4850	3,4850	3,4850			3,4850		3,4800	50.000	3,4900	50.000
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	35,6200	35,6200	35,6200			35,6200		35,6100	5.000	35,6300	5.000
Certificate	NL0012648521	ESTX 3725BON1218Z	EUR	35,8100	35,8100	35,8100			35,8100		35,8000	5.000	35,8200	5.000
Certificate	NL0012782437	ESTX 3746BS OPENB	EUR	3,1550	3,1550	3,1550			3,1550		3,1500	50.000	3,1600	50.000
Certificate	DE000CE6BWG7	ESTX 3748TS OPENZ	EUR	2,9750	2,9750	2,9750			2,9750		2,9700	40.000	2,9800	40.000
Certificate	NL0012795058	ESTX 3750BOC1218Z	EUR	35,7300	35,7300	35,7300			35,7300		35,7200	10.000	35,7300	10.000
Certificate	NL0011590963	ESTX 3765TRSOPENH	EUR	2,9400	3,0900	2,9400	147,0000	1	3,0900	50	3,0800	200.000	3,0900	200.000
Certificate	DE000CE6C6X3	ESTX 3768TS OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6500	40.000	3,6600	40.000
Certificate	NL0012269666	ESTX 3770BOC0618B	EUR	37,4200	37,6100	37,4200			37,6100		37,5100	20.000	37,7000	22.000
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	35,2900	35,2900	35,2900			35,2900		35,2800	10.000	35,2900	10.000
Certificate	NL0012260426	ESTX 3820TS OPENB	EUR	4,5050	4,5050	4,5050			4,5050		4,5000	50.000	4,5100	50.000
Certificate	NL0012795074	ESTX 3825BOC0319Z	EUR	35,6800	35,6800	35,6800			35,6800		35,6700	10.000	35,6900	10.000
Certificate	NL0012676233	ESTX 3825BOC1218B	EUR	37,5300	37,5300	37,4800			37,4800		37,3800	20.000	37,5700	9.362
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	37,0200	37,0200	37,0200			37,0200		36,9400	5.000	37,0900	3.042
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	1,2580	1,2580	1,2580			1,2580		1,2530	50.000	1,2630	50.000
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	2,0220	2,0220	2,0220			2,0220		2,0170	50.000	2,0270	50.000
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	2,2320	2,2320	2,2320			2,2320		2,2270	50.000	2,2370	50.000
Certificate	DE000CE6C873	ESTX 3847TS OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,9600	40.000	3,9700	40.000
Certificate	NL0012785364	ESTX 3848BS OPENB	EUR	4,1750	4,1750	4,1750			4,1750		4,1700	50.000	4,1800	50.000
Certificate	NL0012795124	ESTX 3850BOC1219Z	EUR	35,4300	35,4300	35,4300			35,4300		35,4200	10.000	35,4300	10.000
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR	35,6800	35,6800	35,6800			35,6800		35,6700	5.000	35,6900	5.000
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	1,4940	1,4940	1,4940			1,4940		1,4890	50.000	1,4990	50.000
Certificate	DE000VA1ZE47	ESTX 3851TS OPENV	EUR	3,4970	3,4970	3,4970			3,4970		3,4920	50.000	3,5020	50.000
Certificate	NL0011440334	ESTX 3855BOC0618B	EUR	37,9700	38,3600	37,9700			38,3600		38,3600	20.000		
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR	2,3210	2,3210	2,3210			2,3210		2,3160	50.000	2,3260	50.000
Certificate	NL0011045687	ESTX 3870TS OPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	200.000	5,3800	200.000
Certificate	DE000VA1ZE54	ESTX 3876TS OPENV	EUR	3,7470	3,7470	3,7470			3,7470		3,7420	50.000	3,7520	50.000
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	1,7310	1,7310	1,7310			1,7310		1,7260	50.000	1,7360	50.000
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	3,4880	3,4880	3,4880			3,4880		3,4830	50.000	3,4930	50.000
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	50.000	2,7300	50.000
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	2,6190	2,6190	2,6190			2,6190		2,6140	50.000	2,6240	50.000
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	30.000	1,7500	30.000
Certificate	DE000VA1ZE62	ESTX 3901TS OPENV	EUR	3,9960	3,9960	3,9960			3,9960		3,9910	50.000	4,0010	50.000
Certificate	NL0012107965	ESTX 3925BOC1218B	EUR	38,7200	38,7200	38,6900			38,6900		38,6700	20.000	38,7100	20.000
Certificate	NL0012145924	ESTX 3925BOC1218Z	EUR	38,8200	38,8200	38,7100			38,7100		38,7000	5.000	38,7100	5.000
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	3,9910	3,9910	3,9910			3,9910		3,9860	50.000	3,9960	50.000
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	3,2180	3,2180	3,2180			3,2180		3,2130	50.000	3,2230	50.000
Certificate	NL0012269674	ESTX 3940BOC1218B	EUR	38,5700	38,5700	38,5100			38,5100		38,4100	20.000	38,6000	20.000
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	2,4200	2,4600	2,4200	605,0000	1	2,4600	250	2,4500	200.000	2,4700	200.000
Certificate	NL0011590955	ESTX 3944TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	200.000	4,8800	200.000
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	30.000	2,2300	30.000
Certificate	DE000CE6CH22	ESTX 3948TS OPENZ	EUR	4,9750	4,9750	4,9750			4,9750		4,9700	40.000	4,9800	40.000
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	35,9900	35,9900	35,9900			35,9900		35,9800	10.000	36,0000	10.000
Certificate	NL0012494561	ESTX 3950BOC1218B	EUR	37,6500	37,6500	37,5300			37,5300		37,4300	20.000	37,6200	16.105
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	36,2100	36,2100	36,2100			36,2100		36,2000	5.000	36,2200	5.000
Certificate	NL0012264758	ESTX 3950TS OPENB	EUR	5,8000	5,8250	5,8000	812,0000	1	5,8250	140	5,8200	50.000	5,8300	50.000
Certificate	NL0012791461	ESTX 3955BS OPENB	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50.000	5,2400	50.000
Certificate	DE000CE6CQA0	ESTX 3973TS OPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	40.000	5,7300	40.000
Certificate	DE000CE6CQ39	ESTX 4053TS OPENZ	EUR	5,7900	6,0300	5,7900	289,5000	1	6,0300	50	6,0200	40.000	6,0300	40.000
Certificate	NL0012700363	ESTX 4060TS OPENB	EUR	6,6900	6,9350	6,6900	4065,0000	2	6,9350	600	6,9300	50.000	6,9400	50.000
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	36,1700	36,1700	36,1700			36,1700		36,1600	10.000	36,1800	10.000
Certificate	NL0012146088	ESTX 4100BOC1218Z	EUR	39,3100	39,3100	39,3100			39,3100		39,3000	5.000	39,3100	5.000
Certificate	DE000CE6DJF2	ESTX 4122TS OPENZ	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	40.000	7,2400	40.000
Certificate	DE000CE6DJJ4	ESTX 4149TS OPENZ	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	40.000	6,9900	40.000
Certificate	NL0012648596	ESTX 4150BON1219Z	EUR	36,2800	36,2800	36,2800			36,2800		36,2700	5.000	36,2900	5.000
Certificate	NL0012795132	ESTX 4200BOC1219Z	EUR	36,3100	36,3100	36,3100			36,3100		36,3000	10.000	36,3200	10.000
Certificate	NL0011231071	ESTX 4240TS OPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	200.000	9,2300	200.000
Certificate	DE000CE6EZ77	ESTX 4244TS OPENZ	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	40.000	7,9500	40.000
Certificate	NL0011590948	ESTX 4272TRSOPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	200.000	8,1500	200.000
Certificate	NL0011590930	ESTX 4304TRSOPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	200.000	8,4700	200.000
Certificate	DE000CE6FAQ3	ESTX 4320TS OPENZ	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	40.000	9,2500	40.000
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR	40,0900	40,0900	40,0900			40,0900		40,0700	5.000	40,1000	5.000
Certificate	DE000CE6FAH2	ESTX 4346TS OPENZ	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	40.000	8,9600	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	NL0011590922	ESTX 4663TRSOPENH	EUR	12,0600	12,0600	12,0600			12,0600		12,0500	200.000	12,0600	200.000
Certificate	DE000CV88X58	ESTX 4721TS OPENZ	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	40.000	13,3100	40.000
Certificate	XS1472027173	ESTX 7.255TN0222K	EUR											
Certificate	NL0012236350	ESTX 36.25BON0618Z	EUR	36,2400	36,2400	36,2400			36,2400		36,2400	5.000		
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	35,5100	35,5100	35,5100			35,5100		35,5000	5.000	35,5100	5.000
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	36,9000	36,9000	36,9000			36,9000		36,8800	5.000	36,9100	5.000
Certificate	DE000CE6B8U8	ESTXF LEVOPENZ	EUR	11,7500	11,7500	11,7500			11,7500		11,7300	30.000	11,7600	30.000
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	150.000	10,7300	150.000
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	8,6800	8,6800	8,6800			8,6800		8,6600	20.000	8,7000	20.000
Certificate	DE000CE6BUU2	ESTXF SHROPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4510	100.000	1,4590	100.000
Certificate	DE000CE6BUT4	ESTXF SHROPENZ	EUR	4,8940	4,8940	4,8940			4,8940		4,8870	70.000	4,9000	70.000
Certificate	DE000CR4J9N5	EUCAD1.316TL OPENZ	EUR	14,2700	14,2700	14,2700			14,2700		14,2500	20.000	14,2800	20.000
Certificate	NL0012282537	EUCAD1.378TL OPENB	EUR	11,7050	11,7050	11,7050			11,7050		11,6300	5.000	11,7800	5.000
Certificate	DE000CR4H922	EUCAD1.405TL OPENZ	EUR	8,3200	8,4800	8,3200	1788,8000	1	8,4800	215	8,4600	20.000	8,4900	20.000
Certificate	NL0012791545	EUCAD1.423TL OPENB	EUR	8,9050	8,9050	8,9050			8,9050		8,8300	5.000	8,9800	5.000
Certificate	NL0012260475	EUCAD1.463TL OPENB	EUR	6,2650	6,2650	6,2650			6,2650		6,1900	5.000	6,3400	5.000
Certificate	DE000CE6CFJ4	EUCAD1.477TL OPENZ	EUR	3,7950	3,7950	3,7950			3,7950		3,7800	20.000	3,8100	20.000
Certificate	DE000CV88N01	EUCAD1.579TS OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0500	20.000	3,0800	20.000
Certificate	NL0012790117	EUCAD1.581TS OPENB	EUR	5,2050	5,2050	5,2050			5,2050		5,1300	5.000	5,2800	5.000
Certificate	NL0011539507	EUCAD1.765TS OPENB	EUR	7,8650	7,8650	7,8650			7,8650		7,7900	5.000	7,9400	5.000
Certificate	DE000CR9S170	EUCAD1.639TS OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,9600	20.000	6,9900	20.000
Certificate	NL0012771992	EUCAD1.661TS OPENB	EUR	10,5350	10,5350	10,5350			10,5350		10,4600	5.000	10,6100	5.000
Certificate	DE000CN6HPB8	EUCAD1.717TS OPENZ	EUR	12,0300	12,0300	12,0300			12,0300		12,0100	20.000	12,0400	20.000
Certificate	DE000CV508J5	EUCAD1.777TS OPENZ	EUR	15,9400	15,9400	15,9400			15,9400		15,9200	20.000	15,9500	20.000
Certificate	NL0010925558	EUCHF0.866TL OPENB	EUR	27,4900	27,4900	27,4900			27,4900		27,4400	5.000	27,5400	5.000
Certificate	DE000CR6X9G9	EUCHF0.914TL OPENZ	EUR	21,2900	21,2900	21,2900			21,2900		21,2700	25.000	21,3000	25.000
Certificate	DE000CR6X9F1	EUCHF0.994TL OPENZ	EUR	14,4100	14,4100	14,4100			14,4100		14,3900	25.000	14,4200	25.000
Certificate	NL0011436332	EUCHF1.032TL OPENB	EUR	13,5350	13,5350	13,5350			13,5350		13,5100	5.000	13,5600	5.000
Certificate	DE000CR6X9E4	EUCHF1.034TL OPENZ	EUR	10,9600	10,9600	10,9600			10,9600		10,9400	25.000	10,9700	25.000
Certificate	NL0011436340	EUCHF1.073TL OPENB	EUR	10,0450	10,0450	10,0450			10,0450		10,0200	5.000	10,0700	5.000
Certificate	DE000CE6DVG5	EUCHF1.089TL OPENZ	EUR	6,2300	6,2300	6,2300			6,2300		6,2100	25.000	6,2400	25.000
Certificate	NL0012280275	EUCHF1.113TL OPENB	EUR	6,7150	6,7150	6,7150			6,7150		6,6900	5.000	6,7400	5.000
Certificate	NL0012502736	EUCHF1.133TL OPENB	EUR	5,0550	5,0550	5,0550			5,0550		5,0300	5.000	5,0800	5.000
Certificate	NL0012793277	EUCHF1.195TS OPENB	EUR	6,1250	6,1250	6,1250			6,1250		6,1000	5.000	6,1500	5.000
Certificate	NL0012677348	EUCHF1.215TS OPENB	EUR	7,8050	7,8050	7,8050			7,8050		7,7800	5.000	7,8300	5.000
Certificate	DE000CV88WB4	EUCHF1.218TS OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	25.000	5,1300	25.000
Certificate	NL0012783997	EUCHF1.235TS OPENB	EUR	9,6250	9,6250	9,6250			9,6250		9,6000	5.000	9,6500	5.000
Certificate	DE000CE6E507	EUCHF1.268TS OPENZ	EUR	9,4300	9,4300	9,4300			9,4300		9,4100	25.000	9,4400	25.000
Certificate	NL0000873503	EUCHF1.293TS OPENB	EUR	13,6400	13,6400	13,6400			13,6400		13,6400	5.000		
Certificate	DE000CV4YTV8	EUCHF1.326TS OPENZ	EUR	14,4700	14,4700	14,4700			14,4700		14,4500	25.000	14,4800	25.000
Certificate	DE000CR6XHL7	EUGBP 0.75TL OPENZ	EUR	14,8500	14,8500	14,8500			14,8500		14,8300	20.000	14,8600	20.000
Certificate	LU1756001837	EUGBP 0.83TCIOPENS	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	10.000	5,3100	10.000
Certificate	LU1719706019	EUGBP 0.84TCIOPENS	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	10.000	4,1000	10.000
Certificate	LU1650911248	EUGBP 0.85TCIOPENS	EUR	1,7400	1,8800	1,7400			1,8800		1,8700	10.000	1,8800	10.000
Certificate	LU1719706100	EUGBP 0.85TCIOPENS	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	10.000	2,9500	10.000
Certificate	LU1719604446	EUGBP 0.89TPIOPIENS	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	10.000	1,0500	10.000
Certificate	DE000VN66RY9	EUGBP 0.89TS OPENV	EUR											
Certificate	LU1651915529	EUGBP 0.92TPIOPIENS	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	10.000	3,9600	10.000
Certificate	NL0011053145	EUGBP0.671TL OPENH	EUR	24,9600	24,9600	24,9600			24,9600		24,9600	50.000		
Certificate	NL0011053137	EUGBP0.726TL OPENH	EUR	18,7300	18,7300	18,7300			18,7300		18,7300	50.000		
Certificate	DE000CR6YL22	EUGBP0.729TL OPENZ	EUR	17,2000	17,2000	17,2000			17,2000		17,1800	20.000	17,2200	20.000
Certificate	NL0011242292	EUGBP0.748TL OPENH	EUR	16,3200	16,3200	16,3200			16,3200		16,3200	50.000		
Certificate	NL0011593454	EUGBP0.766TL OPENH	EUR	14,3200	14,3200	14,3200			14,3200		14,3200	50.000		
Certificate	DE000CR6YA90	EUGBP0.769TL OPENZ	EUR	12,6600	12,6600	12,6600			12,6600		12,6400	20.000	12,6700	20.000
Certificate	NL0012770424	EUGBP0.795TL OPENB	EUR	11,2800	11,2800	11,2800			11,2800		11,2600	10.000	11,3000	10.000
Certificate	DE000CN6JQM9	EUGBP0.809TL OPENZ	EUR	8,1700	8,1700	8,1700			8,1700		8,1500	20.000	8,1900	20.000
Certificate	NL0012770432	EUGBP0.815TL OPENB	EUR	9,0400	9,0400	9,0400			9,0400		9,0200	10.000	9,0600	10.000
Certificate	DE000VN656F7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN656K7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN66L63	EUGBP0.817TL OPENV	EUR											
Certificate	DE000VN656L5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN656G5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN66R91	EUGBP0.822TL OPENV	EUR											
Certificate	DE000VN656H3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN656M3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN665C3	EUGBP0.827TL OPENV	EUR											
Certificate	NL0012693907	EUGBP0.828BL OPENB	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	10.000	6,1100	10.000
Certificate	DE000VN66SL4	EUGBP0.828TL OPENV	EUR											
Certificate	DE000VN66SD1	EUGBP0.832TL OPENV	EUR											
Certificate	DE000VN66SN0	EUGBP0.833TL OPENV	EUR											
Certificate	NL0011892963	EUGBP0.835TL OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,5000	50.000		
Certificate	NL0012099535	EUGBP0.837TL OPENB	EUR	6,5600	6,5600	6,5600			6,5600		6,5400	10.000	6,5800	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	DE000VN65F6	EUGBP0.837TL OPENV	EUR											
Certificate	NL0011905625	EUGBP0.848BL OPENB	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	10.000	3,8000	10.000
Certificate	DE000CD62BP1	EUGBP0.852TL OPENZ	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	20.000	3,3000	20.000
Certificate	NL0012260947	EUGBP0.857TL OPENB	EUR	4,3200	4,3200	4,3200					4,3000	10.000	4,3400	10.000
Certificate	NL0011892948	EUGBP0.857TL OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0600	50.000		
Certificate	NL0012268296	EUGBP0.865BL OPENB	EUR	1,8600	1,8600	1,8600					1,8500	10.000	1,8700	10.000
Certificate	LU1756821127	EUGBP0.865TCIOPENS	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	10.000	1,4600	10.000
Certificate	NL0012786990	EUGBP0.866TL OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,3500	10.000	3,3900	10.000
Certificate	DE000VN65587	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN656C4	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN65595	EUGBP0.884TS OPENV	EUR											
Certificate	DE000VN656D2	EUGBP0.884TS OPENV	EUR											
Certificate	NL0012782130	EUGBP0.885TS OPENB	EUR	2,5200	2,5200	2,5200			2,5200		2,5000	10.000	2,5400	10.000
Certificate	DE000VN656E0	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN656A8	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN66R75	EUGBP0.892TS OPENV	EUR											
Certificate	NL0012495105	EUGBP0.894BS OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	10.000	1,8100	10.000
Certificate	NL0012775241	EUGBP0.894TS OPENB	EUR	3,8000	3,8000	3,6000	7603,8000	1	3,6000	2001	3,5800	10.000	3,6200	10.000
Certificate	LU1756400963	EUGBP0.895TCIOPENS	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	10.000	1,6900	10.000
Certificate	NL0012495030	EUGBP0.904TS OPENB	EUR	4,7300	4,7300	4,7300			4,7300		4,7100	10.000	4,7500	10.000
Certificate	LU1651915289	EUGBP0.905TCIOPENS	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	10.000	2,2700	10.000
Certificate	NL0012494694	EUGBP0.914BS OPENB	EUR	4,0000	4,0300	4,0000	2000,0000	1		500	4,0200	10.000	4,0400	10.000
Certificate	NL0012494306	EUGBP0.914TS OPENB	EUR	5,8700	5,8700	5,8700			5,8700		5,8500	10.000	5,8900	10.000
Certificate	LU1651915446	EUGBP0.915TCIOPENS	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	10.000	3,4000	10.000
Certificate	NL0012494314	EUGBP0.923TS OPENB	EUR	7,0300	7,0300	7,0300			7,0300		7,0100	10.000	7,0500	10.000
Certificate	DE000CD62B09	EUGBP0.927TS OPENZ	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	20.000	5,4600	20.000
Certificate	NL0012488894	EUGBP0.934BS OPENB	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	10.000	6,2600	10.000
Certificate	NL0012491039	EUGBP0.953TS OPENB	EUR	10,4300	10,4300	10,4300			10,4300		10,4100	10.000	10,4500	10.000
Certificate	DE000CD614W6	EUGBP0.992TS OPENZ	EUR	12,8700	12,8700	12,8700			12,8700		12,8500	20.000	12,8900	20.000
Certificate	NL0011741178	EUGBP1.047TS OPENH	EUR	20,8400	20,8400	20,8400			20,8400		20,8400	50.000		
Certificate	DE000CD614X4	EUGBP1.071TS OPENZ	EUR	21,8200	21,8200	21,8200			21,8200		21,8000	20.000	21,8300	20.000
Certificate	NL0011740915	EUGBP1.244TS OPENH	EUR	43,6000	43,6000	43,6000			43,6000		43,6000	50.000		
Certificate	NL0010044319	EUIPY 103TL OPENB	EUR	22,1250	22,1250	22,1250			22,1250		22,1000	25.000	22,1500	25.000
Certificate	DE000CR6YL14	EUIPY108.6TL OPENZ	EUR	16,4100	16,4100	16,4100			16,4100		16,3900	50.000	16,4200	50.000
Certificate	NL0012260491	EUIPY118.4TL OPENB	EUR	10,5000	10,5000	10,5000			10,5000		10,4600	5.000	10,5400	5.000
Certificate	DE000CD63UA1	EUIPY118.6TL OPENZ	EUR	8,7200	8,7200	8,7200			8,7200		8,7000	50.000	8,7300	50.000
Certificate	NL0012263578	EUIPY121.4TL OPENB	EUR	8,2500	8,2500	8,2500			8,2500		8,2100	5.000	8,2900	5.000
Certificate	NL0012275077	EUIPY124.4TL OPENB	EUR	6,0100	6,0100	6,0100			6,0100		5,9700	5.000	6,0500	5.000
Certificate	NL0012794317	EUIPY129.8TS OPENB	EUR											
Certificate	DE000CV896X5	EUIPY130.8TS OPENZ	EUR											
Certificate	NL0012792626	EUIPY132.8TS OPENB	EUR	4,2800	4,2800	4,2800			4,2800		4,2400	5.000	4,3200	5.000
Certificate	NL0012690242	EUIPY135.8TS OPENB	EUR	6,5600	6,6300	6,5600	328,0000	1		50	6,5900	5.000	6,6700	5.000
Certificate	NL0012491047	EUIPY138.9TS OPENB	EUR	9,0300	9,0300	9,0300			9,0300		8,9900	5.000	9,0700	5.000
Certificate	DE000CB1MY20	EUIPY140.8TS OPENZ	EUR	8,4100	8,4500	8,2500	2515,0000	2	8,4500	300	8,4300	50.000	8,4600	50.000
Certificate	NL0011053186	EUIPY141.2TS OPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9800	50.000		
Certificate	NL0012497994	EUIPY141.8TS OPENB	EUR	11,3700	11,3700	11,3700			11,3700		11,3300	5.000	11,4100	5.000
Certificate	DE000CR4H963	EUIPY143.8TS OPENZ	EUR	10,7600	10,7600	10,7600			10,7600		10,7400	50.000	10,7700	50.000
Certificate	NL0012681712	EUIPY144.9TS OPENB	EUR	13,7500	13,7500	13,7500			13,7500		13,7100	5.000	13,7900	5.000
Certificate	DE000CR4H971	EUIPY146.8TS OPENZ	EUR	13,0700	13,0700	13,0700			13,0700		13,0500	50.000	13,0800	50.000
Certificate	DE000CV4ZV64	EUIPY156.8TS OPENZ	EUR	20,7500	20,7500	20,7500			20,7500		20,7300	50.000	20,7600	50.000
Certificate	DE000CR6YAE5	EUNOK 8.31TL OPENZ	EUR	12,6700	12,6700	12,6700			12,6700		12,6500	20.000	12,6800	20.000
Certificate	DE000CR4J9T2	EUNOK10.04TS OPENZ	EUR	5,7000	5,7000	5,7000			5,7000		5,6800	20.000	5,7100	20.000
Certificate	DE000CNG6PU5	EUNOK10.55TS OPENZ	EUR	11,1000	11,1000	11,1000			11,1000		11,0800	20.000	11,1100	20.000
Certificate	DE000CE6FM71	EUNOK11.05TS OPENZ	EUR	16,3500	16,3500	16,3500			16,3500		16,3300	20.000	16,3600	20.000
Certificate	NL0010251971	EUNOK7.761TL OPENB	EUR	20,5850	20,5850	20,5850			20,5850		20,5100	1.000	20,6600	1.000
Certificate	DE000CR4H9F3	EUNOK8.618TL OPENZ	EUR	9,4300	9,4300	9,4300			9,4300		9,4100	20.000	9,4400	20.000
Certificate	DE000CR6YAD7	EUNOK8.912TL OPENZ	EUR	6,3300	6,3300	6,3300			6,3300		6,3100	20.000	6,3500	20.000
Certificate	DE000CR4H9G1	EUNOK9.217TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,1100	20.000	3,1400	20.000
Certificate	DE000CD62940	EURAU 1.39TL OPENZ	EUR	10,3700	10,3700	10,3700			10,3700		10,3500	20.000	10,3800	20.000
Certificate	DE000CE6C3C4	EURAU 1.46TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,8200	20.000	5,8500	20.000
Certificate	DE000CE6BEL5	EURAU1.338TL OPENZ	EUR	13,7100	13,7100	13,7100			13,7100		13,6900	20.000	13,7200	20.000
Certificate	NL0010129599	EURAU1.357TL OPENB	EUR	13,9250	13,9250	13,9250			13,9250		13,8500	5.000	14,0000	5.000
Certificate	NL0012794291	EURAU1.473TL OPENB	EUR	6,7050	6,7050	6,7050			6,7050		6,6300	5.000	6,7800	5.000
Certificate	NL0012500441	EURAU1.503TL OPENB	EUR	4,6350	4,6350	4,6350			4,6350		4,5600	5.000	4,7100	5.000
Certificate	NL0012792618	EURAU1.597TS OPENB	EUR	5,2150	5,2150	5,2150			5,2150		5,1400	5.000	5,2900	5.000
Certificate	NL0012791578	EURAU1.627TS OPENB	EUR	7,1950	7,1950	7,1950			7,1950		7,1200	5.000	7,2700	5.000
Certificate	DE000CV88FG8	EURAU1.635TS OPENZ	EUR	5,8700	5,8700	5,6300	2201,2500	1		375	5,6100	20.000	5,6400	20.000
Certificate	NL0009485655	EURAU1.657TS OPENB	EUR	9,2250	9,2250	9,2250			9,2250		9,1500	5.000	9,3000	5.000
Certificate	NL0012511281	EURAU1.687TS OPENB	EUR	11,1550	11,1550	11,1550			11,1550		11,0800	5.000	11,2300	5.000
Certificate	DE000CR9RNY4	EURAU1.695TS OPENZ	EUR	9,5100	9,5100	9,5100			9,5100		9,4900	20.000	9,5300	20.000
Certificate	NL0012772719	EURAU1.717TS OPENB	EUR	13,1250	13,1250	13,1250			13,1250		13,0500	5.000	13,2000	5.000
Certificate	DE000CR9SD50	EURAU1.776TS OPENZ	EUR	14,7600	14,7600	14,7600			14,7600		14,7400	20.000	14,7700	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	DE000CV81A5	EURAU1.836TS OPENZ	EUR	18,6300	18,6300	18,6300			18,6300		18,6100	20.000	18,6500	20.000
Certificate	DE000CV88GM4	EURCN 7.95TS OPENZ	EUR	5,6200	5,6200	5,6200			5,6200		5,5800	10.000	5,6500	10.000
Certificate	DE000CR9SD76	EURCN 8.45TS OPENZ	EUR	12,2400	12,2400	12,2400			12,2400		12,2100	10.000	12,2700	10.000
Certificate	DE000CV896Z0	EURCN6.215TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5100	10.000	2,5800	10.000
Certificate	DE000CV88N19	EURCN6.501TL OPENZ	EUR	14,1800	14,1800	14,1800			14,1800		14,1400	10.000	14,2100	10.000
Certificate	DE000CE6BR62	EURCN7.009TL OPENZ	EUR	7,4500	7,4500	7,4500			7,4500		7,4100	10.000	7,4800	10.000
Certificate	DE000CE6D9N7	EURCN8.948TS OPENZ	EUR	18,8400	18,8400	18,8400			18,8400		18,8000	10.000	18,8700	10.000
Certificate	DE000CV894A8	EURON 7TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,2900	1.500	0,3200	1.500
Certificate	DE000CD62SZ4	EURON 4.25TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	1.500	0,7800	1.500
Certificate	DE000CD635W1	EURON 4.31TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7900	1.500	0,8200	1.500
Certificate	DE000CD62Z09	EURON 4.64TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	1.500	0,7600	1.500
Certificate	DE000CD62XT7	EURON 5.07TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6500	1.500	0,6800	1.500
Certificate	DE000CD62FS6	EURON 5.49TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5700	1.500	0,6000	1.500
Certificate	DE000CN6KSX0	EURON 5.93TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4900	1.500	0,5200	1.500
Certificate	DE000CV87VH5	EURON 6.46TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3900	1.500	0,4200	1.500
Certificate	DE000CV89B79	EURON 7.51TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,1900	1.500	0,2200	1.500
Certificate	DE000CD61722	EURON 8.11TS OPENZ	EUR											
Certificate	DE000CN6J497	EURON 8.85TS OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,2900	1.500	0,3200	1.500
Certificate	DE000CV4Z569	EURON3.743TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8500	1.500	0,8800	1.500
Certificate	DE000CN6K8Q4	EURON4.753TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6500	1.500	0,6800	1.500
Certificate	DE000CN6HHD1	EURON5.365TL OPENZ	EUR	0,5300	0,5350	0,5300	1060,0000	1	0,5350	2000	0,5200	1.500	0,5500	1.500
Certificate	NL0012028070	EURON5.5368L OPENB	EUR	2,4900	2,6000	2,4900			2,6000		2,5900	1.000	2,6100	1.000
Certificate	DE000CE6EFB7	EURON5.757TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	1.500	0,4800	1.500
Certificate	NL0012019830	EURON5.8278L OPENB	EUR	2,2000	2,3200	2,2000	880,0000	1	2,3200	400	2,3100	1.000	2,3300	1.000
Certificate	DE000CE6ENN6	EURON6.257TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3400	1.500	0,3700	1.500
Certificate	DE000CV892U0	EURON6.758TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2500	1.500	0,2800	1.500
Certificate	DE000CV898Y9	EURON7.253TL OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1500	1.500	0,1800	1.500
Certificate	DE000CN6L8Q8	EURON8.461TS OPENZ	EUR	0,0950	0,0950	0,0950			0,0950		0,0800	1.500	0,1100	1.500
Certificate	DE000CN6J067	EURON9.555TS OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3000	1.500	0,3300	1.500
Certificate	NL0012500466	EUTRY 4.53TL OPENB	EUR	19,7150	19,7150	19,7150			19,7150		19,5900	2.500	19,8400	2.500
Certificate	NL0012503643	EUTRY 4.58TL OPENB	EUR	18,8150	18,8150	18,8150			18,8150		18,6900	2.500	18,9400	2.500
Certificate	NL0012511802	EUTRY 4.73TL OPENB	EUR	16,1650	16,1650	16,1650			16,1650		16,0400	4.500	16,2900	4.500
Certificate	NL0009409283	EUTRY3.238TL OPENB	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	5.000	4,2900	5.000
Certificate	NL0010131744	EUTRY3.468TL OPENB	EUR	3,8700	3,8700	3,8700	290,2500	1	3,8700	75	3,8600	5.000	3,8800	5.000
Certificate	NL0011904396	EUTRY4.057TL OPENB	EUR	28,1800	28,2100	28,0650	1409,9000	2	28,0650	50	27,9400	2.500	28,1900	2.500
Certificate	NL0012280283	EUTRY4.446TL OPENB	EUR	21,2050	21,2050	21,2050			21,2050		21,0800	2.500	21,3300	2.500
Certificate	NL0012509095	EUTRY4.616TL OPENB	EUR	18,1850	18,1850	18,1850			18,1850		18,0600	2.500	18,3100	2.500
Certificate	NL0012510531	EUTRY4.679TL OPENB	EUR	17,0750	17,0750	17,0750			17,0750		16,9500	2.500	17,2000	2.500
Certificate	NL0012777064	EUTRY4.768TL OPENB	EUR	15,4850	15,4850	15,4850			15,4850		15,3600	2.500	15,6100	2.500
Certificate	NL0012781488	EUTRY4.797TL OPENB	EUR	14,9650	14,9650	14,9650			14,9650		14,8400	2.500	15,0900	2.500
Certificate	NL0012781496	EUTRY4.858TL OPENB	EUR	13,8850	13,8850	13,8850			13,8850		13,7600	2.500	14,0100	2.500
Certificate	NL0012781876	EUTRY4.917TL OPENB	EUR	12,8450	12,8450	12,8450			12,8450		12,7200	2.500	12,9700	2.500
Certificate	NL0012790364	EUTRY4.977TL OPENB	EUR	13,6000	13,6000	11,8650	2040,0000	1	11,8650	150	11,7400	2.500	11,9900	2.500
Certificate	NL0012791552	EUTRY5.037TL OPENB	EUR	11,0350	11,0350	11,0350			11,0350		10,9100	2.500	11,1600	2.500
Certificate	NL0012791560	EUTRY5.097TL OPENB	EUR	9,9750	9,9750	9,9750			9,9750		9,8500	2.500	10,1000	2.500
Certificate	NL0012792774	EUTRY5.157TL OPENB	EUR	9,1450	9,1450	9,1450			9,1450		9,0200	2.500	9,2700	2.500
Certificate	NL0012794507	EUTRY5.487TS OPENB	EUR	12,3700	12,3700	12,0350	989,6000	1	12,0350	80	11,9100	2.500	12,1600	2.500
Certificate	NL0012793947	EUTRY5.637TS OPENB	EUR	15,1950	15,1950	15,1950			15,1950		15,0700	2.500	15,3200	2.500
Certificate	NL0012792642	EUTRY5.787TS OPENB	EUR	16,3000	18,5050	16,3000	1141,0000	1	18,5050	70	18,3800	2.500	18,6300	2.500
Certificate	NL0012792790	EUTRY5.937TS OPENB	EUR	21,6400	21,6400	21,4250	6492,0000	2	21,4250	300	21,3000	2.500	21,5500	2.500
Certificate	NL0010605978	EUTRY6.087TS OPENB	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	5.000	2,5300	5.000
Certificate	DE000CE6CD04	EUUSD LLEVOPENZ	EUR	14,8700	14,8700	14,8700			14,8700		14,7200	8.000	15,0200	8.000
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	3,5580	3,5580	3,5580			3,5580		3,5220	19.000	3,5940	19.000
Certificate	DE000CX0KKX8	EUUSD 1TL OPENC	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	50.000	8,8700	50.000
Certificate	DE000CY0AQB1	EUUSD 1TL OPENC	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	50.000	10,3300	50.000
Certificate	NL0012089189	EUUSD 1TL OPENH	EUR	15,8200	15,8200	15,8200			15,8200		15,8100	100.000	15,8300	100.000
Certificate	DE000CY0AQH8	EUUSD 0.9TL OPENC	EUR	19,2800	19,2800	19,2800			19,2800		19,2700	50.000	19,2900	50.000
Certificate	LU1756999964	EUUSD 1.1TCIOPENS	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	10.000	6,7100	10.000
Certificate	LU1650912055	EUUSD 1.1TCIOPENS	EUR	4,8600	4,8800	4,8600			4,8800		4,8700	10.000	4,8800	10.000
Certificate	DE000CY16ZL1	EUUSD 1.1TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	50.000	2,8400	50.000
Certificate	DE000CQ58B65	EUUSD 1.1TL OPENC	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	50.000	7,6900	50.000
Certificate	NL0012089049	EUUSD 1.1TL OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	100.000	7,4400	100.000
Certificate	DE000CD64DR9	EUUSD 1.1TL OPENZ	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	25.000	6,9100	25.000
Certificate	NL0012095210	EUUSD 1.1TRLOPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	100.000	6,9800	100.000
Certificate	NL0012609648	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609382	EUUSD 1.2TRLOPENH	EUR											
Certificate	NL0012861686	EUUSD 1.2TRSOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	100.000	1,6400	100.000
Certificate	DE000CQ58BA2	EUUSD 1.2TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	50.000	2,4500	50.000
Certificate	DE000CQ58212	EUUSD 1.2TS OPENC	EUR	1,5200	1,6000	1,5200	304,0000	1	1,6000	200	1,5900	50.000	1,6100	50.000
Certificate	NL0012849327	EUUSD 1.2TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	100.000	2,1000	100.000
Certificate	LU1695122132	EUUSD 1.3TRPIOPENS	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	10.000	9,8500	10.000
Certificate	NL0012560650	EUUSD 1.3TRSOPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	100.000	10,1100	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88095	EUUSD 1.3TS 0618Z	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	250.000	1,0100	250.000
Certificate	DE000CV52XC0	EUUSD 1.3TS OPENC	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	50.000	9,8000	50.000
Certificate	NL0012851794	EUUSD 1.4TS OPENH	EUR	19,1000	19,1000	19,1000			19,1000		19,0900	100.000	19,1100	100.000
Certificate	NL0012851596	EUUSD 1.5TS OPENH	EUR	27,6100	27,6100	27,6100			27,6100		27,6000	100.000	27,6200	100.000
Certificate	NL0012107593	EUUSD 0.92TL OPENB	EUR	23,5150	23,5150	23,5150			23,5150		23,5100	40.000	23,5200	40.000
Certificate	DE000CY0AQG0	EUUSD 0.92TL OPENC	EUR	17,4800	17,4800	17,4800			17,4800		17,4700	50.000	17,4900	50.000
Certificate	DE000CY0AQF2	EUUSD 0.94TL OPENC	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	50.000	15,6900	50.000
Certificate	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	50.000	14,8200	50.000
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	50.000	13,9100	50.000
Certificate	DE000CY0AQC9	EUUSD 0.98TL OPENC	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	50.000	12,1000	50.000
Certificate	DE000CY50T23	EUUSD 0.99TL OPENC	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	50.000	13,9500	50.000
Certificate	NL0012089197	EUUSD 0.99TL OPENH	EUR	16,6800	16,6800	16,6800			16,6800		16,6700	100.000	16,6900	100.000
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	50.000	12,1900	50.000
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	50.000	7,4700	50.000
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	50.000	10,4400	50.000
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	9,0250	9,0250	9,0250			9,0250		9,0200	30.000	9,0300	30.000
Certificate	DE000CY0AW11	EUUSD 1.04TL OPENC	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	50.000	6,9800	50.000
Certificate	DE000CR6YKW6	EUUSD 1.04TL OPENZ	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	25.000	12,0700	25.000
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	50.000	8,6700	50.000
Certificate	DE000CY16SW3	EUUSD 1.05TL OPENC	EUR	7,0500	7,0500	6,8900	352,5000	1	6,8900	50	6,8800	50.000	6,9000	50.000
Certificate	DE000CD63UB9	EUUSD 1.05TL OPENZ	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	25.000	11,2200	25.000
Certificate	DE000CY16SX1	EUUSD 1.06TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	50.000	6,0300	50.000
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	50.000	6,9100	50.000
Certificate	DE000CQ5B1Z5	EUUSD 1.07TL OPENC	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	50.000	9,3700	50.000
Certificate	DE000CY16SY9	EUUSD 1.07TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	50.000	5,1300	50.000
Certificate	DE000CQ5BB40	EUUSD 1.07TL OPENC	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	50.000	10,2300	50.000
Certificate	DE000CY16ZJ5	EUUSD 1.08TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	50.000	4,5900	50.000
Certificate	DE000CQ5BB57	EUUSD 1.08TL OPENC	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	50.000	9,3800	50.000
Certificate	DE000CN6G9M7	EUUSD 1.08TL OPENZ	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	25.000	8,6600	25.000
Certificate	DE000CV88038	EUUSD 1.09TL 0618Z	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	250.000	0,7900	250.000
Certificate	DE000CY16ZK3	EUUSD 1.09TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	50.000	3,7200	50.000
Certificate	DE000CY50TU4	EUUSD 1.09TL OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	50.000	5,1700	50.000
Certificate	DE000CQ5AW95	EUUSD 1.09TL OPENC	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	50.000	8,1600	50.000
Certificate	NL0012089064	EUUSD 1.09TL OPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	100.000	8,3000	100.000
Certificate	DE000CR9NZF6	EUUSD 1.09TL OPENZ	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	25.000	7,7900	25.000
Certificate	NL0012176671	EUUSD 1.09TRLOPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	100.000	7,8600	100.000
Certificate	DE000CQ5AWA0	EUUSD 1.11TL OPENC	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	50.000	6,4600	50.000
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	50.000	3,4100	50.000
Certificate	DE000CE6CFL0	EUUSD 1.11TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	25.000	6,0900	25.000
Certificate	NL0012212708	EUUSD 1.11TRLOPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	100.000	6,1500	100.000
Certificate	DE000CQ5BB73	EUUSD 1.12TL OPENC	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	50.000	6,0000	50.000
Certificate	NL0012214365	EUUSD 1.12TL OPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	100.000	5,7200	100.000
Certificate	DE000CE6CJV1	EUUSD 1.12TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	25.000	5,2400	25.000
Certificate	NL0012238489	EUUSD 1.12TRLOPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	100.000	5,3000	100.000
Certificate	LU1756400617	EUUSD 1.13TCIOPENS	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	10.000	3,9800	10.000
Certificate	DE000CV88046	EUUSD 1.13TL 0618Z	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	250.000	0,4600	250.000
Certificate	DE000CQ5AWB8	EUUSD 1.13TL OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	50.000	4,7600	50.000
Certificate	DE000CE6D483	EUUSD 1.13TL OPENZ	EUR	4,3650	4,3650	4,3650			4,3650		4,3600	25.000	4,3700	25.000
Certificate	DE000CQ5BB81	EUUSD 1.14TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	50.000	4,3100	50.000
Certificate	NL0012246359	EUUSD 1.14TL OPENH	EUR	3,8900	4,2300	3,8900	32574,5000	5	4,0600	8050	4,0500	100.000	4,0700	100.000
Certificate	NL0012245963	EUUSD 1.14TRLOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	100.000	3,6100	100.000
Certificate	NL0012275085	EUUSD 1.15TL OPENB	EUR	4,2700	4,5000	4,2700	16719,2000	10	4,3650	3760	4,3600	40.000	4,3700	39.700
Certificate	DE000CY52996	EUUSD 1.15TL OPENC	EUR											
Certificate	NL0012864664	EUUSD 1.15TL OPENH	EUR	3,0000	3,1700	3,0000	300,0000	1	3,1700	100	3,1600	100.000	3,1800	100.000
Certificate	NL0012306385	EUUSD 1.15TRLOPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	100.000	2,8100	100.000
Certificate	LU1756908163	EUUSD 1.16TCIOPENS	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	10.000	1,8000	10.000
Certificate	DE000CV89E43	EUUSD 1.16TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	25.000	1,7800	25.000
Certificate	NL0012910251	EUUSD 1.16TRLOPENH	EUR	1,9700	1,9700	1,9300	512,2000	1	1,9300	260	1,9200	100.000	1,9400	100.000
Certificate	LU1757122913	EUUSD 1.17TCIOPENS	EUR	1,1000	1,1000	1,0500	184,9000	2	1,0500	174	1,0400	10.000	1,0500	9.870
Certificate	LU1756898182	EUUSD 1.17TRPIOPENS	EUR											
Certificate	NL0012865620	EUUSD 1.17TRSOPENH	EUR											
Certificate	LU1757123051	EUUSD 1.18TRPIOPENS	EUR											
Certificate	NL0012864649	EUUSD 1.18TS OPENH	EUR											
Certificate	NL0012863732	EUUSD 1.19TRSOPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	100.000	0,7900	100.000
Certificate	DE000CQ5BB99	EUUSD 1.19TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	50.000	1,6100	50.000
Certificate	DE000CQ5B204	EUUSD 1.19TS OPENC	EUR	0,5800	0,7500	0,5800	1320,0000	2	0,7500	2000	0,7400	50.000	0,7600	50.000
Certificate	NL0012863955	EUUSD 1.19TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	100.000	1,2500	100.000
Certificate	NL0012615785	EUUSD 1.21TRSOPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	100.000	2,4800	100.000
Certificate	DE000CQ5BB80	EUUSD 1.21TS OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	50.000	3,3000	50.000
Certificate	DE000CQ5B220	EUUSD 1.21TS OPENC	EUR	2,3100	2,4500	2,3100	1386,0000	1	2,4500	600	2,4400	50.000	2,4600	50.000
Certificate	NL0012846620	EUUSD 1.21TS OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	100.000	2,9500	100.000
Certificate	NL0012612659	EUUSD 1.22TRSOPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	100.000	3,3300	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AWC6	EUUSD 1.22TS OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	50.000	3,9900	50.000
Certificate	DE000CQ5AW20	EUUSD 1.22TS OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	50.000	3,1500	50.000
Certificate	NL0012613624	EUUSD 1.22TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	100.000	3,8000	100.000
Certificate	NL0012612170	EUUSD 1.23TRSOPENH	EUR	4,2000	4,2500	4,0000	4422,9000	7	4,1700	1076	4,1600	100.000	4,1800	100.000
Certificate	DE000CQ5AWD4	EUUSD 1.23TS OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	50.000	4,8400	50.000
Certificate	DE000CQ5AW38	EUUSD 1.23TS OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	50.000	4,0000	50.000
Certificate	NL0012611073	EUUSD 1.23TS OPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	100.000	4,6500	100.000
Certificate	NL0012608855	EUUSD 1.24TRSOPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	100.000	5,0300	100.000
Certificate	DE000CQ5AWE2	EUUSD 1.24TS OPENC	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	50.000	5,6900	50.000
Certificate	DE000CQ5AW46	EUUSD 1.24TS OPENC	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	50.000	4,8300	50.000
Certificate	NL0012609028	EUUSD 1.24TS OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	100.000	5,5000	100.000
Certificate	LU1719404607	EUUSD 1.25TPIOPENS	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	10.000	5,7200	10.000
Certificate	NL0012582076	EUUSD 1.25TRSOPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	100.000	5,8700	100.000
Certificate	DE000CQ5AWS3	EUUSD 1.25TS OPENC	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	50.000	5,6800	50.000
Certificate	DE000CQ5AWF9	EUUSD 1.25TS OPENC	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	50.000	6,5300	50.000
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR											
Certificate	NL0012581896	EUUSD 1.25TS OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	100.000	6,4300	100.000
Certificate	LU1695201944	EUUSD 1.26TPIOPENS	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	10.000	6,4900	10.000
Certificate	NL0012560726	EUUSD 1.26TRSOPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	100.000	6,7200	100.000
Certificate	DE000CV88087	EUUSD 1.26TS 0618Z	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	250.000	0,6700	250.000
Certificate	NL0012560239	EUUSD 1.26TS OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	100.000	7,2600	100.000
Certificate	NL0012565212	EUUSD 1.26TS OPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	100.000	7,2700	100.000
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	6,4950	6,4950	6,4950			6,4950		6,4900	30.000	6,5000	30.000
Certificate	LU1695202165	EUUSD 1.27TPIOPENS	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	10.000	7,3400	10.000
Certificate	NL0012554513	EUUSD 1.27TRSOPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	100.000	7,5600	100.000
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	50.000	7,6300	50.000
Certificate	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	50.000	7,2800	50.000
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	50.000	8,1300	50.000
Certificate	NL0012563589	EUUSD 1.27TS OPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	100.000	8,1200	100.000
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	7,3350	7,3350	7,3350			7,3350		7,3300	30.000	7,3400	30.000
Certificate	LU1695202249	EUUSD 1.28TPIOPENS	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	10.000	8,1800	10.000
Certificate	NL0012554497	EUUSD 1.28TRSOPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	100.000	8,4000	100.000
Certificate	DE000CV88079	EUUSD 1.28TS 0618Z	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	250.000	0,8400	250.000
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	50.000	8,1300	50.000
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	50.000	7,5700	50.000
Certificate	LU1695202322	EUUSD 1.29TPIOPENS	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	10.000	9,0300	10.000
Certificate	NL0012559512	EUUSD 1.29TRSOPENH	EUR	9,1600	9,2500	9,1600	458,0000	1	9,2500	50	9,2400	100.000	9,2600	100.000
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	50.000	9,8200	50.000
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	50.000	9,3100	50.000
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	50.000	8,9600	50.000
Certificate	NL0012563837	EUUSD 1.31TRSOPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	100.000	10,9500	100.000
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	10,7800	10,9800	10,7800	269,5000	1	10,9800	25	10,9700	50.000	10,9900	50.000
Certificate	DE000CY52XB2	EUUSD 1.31TS OPENC	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	50.000	10,6400	50.000
Certificate	DE000CQ5AWG7	EUUSD 1.31TS OPENC	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	50.000	11,6000	50.000
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	50.000	11,4900	50.000
Certificate	DE000CQ5AWH5	EUUSD 1.32TS OPENC	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	50.000	12,4500	50.000
Certificate	NL0012851950	EUUSD 1.32TS OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	100.000	12,3100	100.000
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	50.000	12,3300	50.000
Certificate	NL0012851935	EUUSD 1.33TS OPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	100.000	13,1600	100.000
Certificate	DE000CV880A7	EUUSD 1.34TS 0618Z	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	250.000	1,3400	250.000
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	50.000	13,5200	50.000
Certificate	DE000CY52X81	EUUSD 1.34TS OPENC	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	50.000	13,1800	50.000
Certificate	NL0012851919	EUUSD 1.34TS OPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	100.000	14,0100	100.000
Certificate	DE000CY52XL1	EUUSD 1.35TS OPENC	EUR	14,8800	14,8800	14,8800			14,8800		14,8700	50.000	14,8900	50.000
Certificate	DE000CY52X73	EUUSD 1.35TS OPENC	EUR	14,0100	14,0100	14,0100			14,0100		14,0000	50.000	14,0200	50.000
Certificate	NL0012851893	EUUSD 1.35TS OPENH	EUR	14,8500	14,8500	14,8500			14,8500		14,8400	100.000	14,8600	100.000
Certificate	NL0012851877	EUUSD 1.36TS OPENH	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	100.000	15,7100	100.000
Certificate	NL0012851851	EUUSD 1.37TS OPENH	EUR	16,5500	16,5500	16,5500			16,5500		16,5400	100.000	16,5600	100.000
Certificate	DE000CV880B5	EUUSD 1.38TS 0618Z	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	250.000	1,6800	250.000
Certificate	NL0012851836	EUUSD 1.38TS OPENH	EUR	17,4000	17,4000	17,4000			17,4000		17,3900	100.000	17,4100	100.000
Certificate	NL0012851810	EUUSD 1.39TS OPENH	EUR	18,2500	18,2500	18,2500			18,2500		18,2400	100.000	18,2600	100.000
Certificate	NL0012851778	EUUSD 1.41TS OPENH	EUR	19,9500	19,9500	19,9500			19,9500		19,9400	100.000	19,9600	100.000
Certificate	NL0012851752	EUUSD 1.42TS OPENH	EUR	20,8000	20,8000	20,8000			20,8000		20,7900	100.000	20,8100	100.000
Certificate	NL0012851737	EUUSD 1.43TS OPENH	EUR	21,6500	21,6500	21,6500			21,6500		21,6400	100.000	21,6600	100.000
Certificate	NL0012851711	EUUSD 1.44TS OPENH	EUR	22,5000	22,5000	22,5000			22,5000		22,4900	100.000	22,5100	100.000
Certificate	NL0012851695	EUUSD 1.45TS OPENH	EUR	23,3500	23,3500	23,3500			23,3500		23,3400	100.000	23,3600	100.000
Certificate	NL0012851679	EUUSD 1.46TS OPENH	EUR	24,2000	24,2000	24,2000			24,2000		24,1900	100.000	24,2100	100.000
Certificate	NL0012851653	EUUSD 1.47TS OPENH	EUR	25,0600	25,0600	25,0600			25,0600		25,0500	100.000	25,0700	100.000
Certificate	NL0011231238	EUUSD 1.48TS OPENH	EUR	27,2300	27,2300	27,2300			27,2300		27,2300	100.000		
Certificate	NL0012851638	EUUSD 1.48TS OPENH	EUR	25,9100	25,9100	25,9100			25,9100		25,9000	100.000	25,9200	100.000
Certificate	NL0012851612	EUUSD 1.49TS OPENH	EUR	26,7600	26,7600	26,7600			26,7600		26,7500	100.000	26,7700	100.000
Certificate	NL0012851570	EUUSD 1.51TS OPENH	EUR	28,4600	28,4600	28,4600			28,4600		28,4500	100.000	28,4700	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	NL0012851554	EUUSD 1.52TS OPENH	EUR	29,3100	29,3100	29,3100			29,3100		29,3000	100.000	29,3200	100.000
Certificate	NL0012851539	EUUSD 1.53TS OPENH	EUR	30,1600	30,1600	30,1600			30,1600		30,1500	100.000	30,1700	100.000
Certificate	NL0012851513	EUUSD 1.54TS OPENH	EUR	31,0100	31,0100	31,0100			31,0100		31,0000	100.000	31,0200	100.000
Certificate	NL0012089304	EUUSD0.801TL OPENH	EUR	32,5900	32,5900	32,5900			32,5900		32,5800	100.000	32,6000	100.000
Certificate	NL0012089296	EUUSD0.811TL OPENH	EUR	31,8600	31,8600	31,7500	955,8000	1	31,7500	30	31,7400	100.000	31,7600	100.000
Certificate	NL0012091367	EUUSD0.832TL OPENH	EUR	29,9400	29,9400	29,9400			29,9400		29,9300	100.000	29,9500	100.000
Certificate	NL0012864698	EUUSD0.836TL OPENH	EUR	29,6400	29,6400	29,6400			29,6400		29,6300	100.000	29,6500	100.000
Certificate	NL0011593496	EUUSD0.836TL OPENH	EUR	30,3100	30,3100	30,3100			30,3100		30,3100	100.000		
Certificate	NL0012852271	EUUSD0.843TL OPENH	EUR	29,0700	29,0700	29,0700			29,0700		29,0600	100.000	29,0800	100.000
Certificate	NL0012852263	EUUSD0.848TL OPENH	EUR	28,6400	28,6400	28,6400			28,6400		28,6300	100.000	28,6500	100.000
Certificate	NL0012852255	EUUSD0.853TL OPENH	EUR	28,2200	28,2200	28,2200			28,2200		28,2100	100.000	28,2300	100.000
Certificate	NL0012852248	EUUSD0.858TL OPENH	EUR	27,8000	27,8000	27,8000			27,8000		27,7900	100.000	27,8100	100.000
Certificate	NL0012089254	EUUSD0.864TL OPENH	EUR	27,2700	27,2700	27,2700			27,2700		27,2600	100.000	27,2800	100.000
Certificate	NL0012852230	EUUSD0.873TL OPENH	EUR	26,5300	26,5300	26,5300			26,5300		26,5200	100.000	26,5400	100.000
Certificate	NL0012852222	EUUSD0.878TL OPENH	EUR	26,1000	26,1000	26,1000			26,1000		26,0900	100.000	26,1100	100.000
Certificate	NL0012852214	EUUSD0.883TL OPENH	EUR	25,6800	25,6800	25,6800			25,6800		25,6700	100.000	25,6900	100.000
Certificate	NL0012852206	EUUSD0.888TL OPENH	EUR	25,2600	25,2600	25,2600			25,2600		25,2500	100.000	25,2700	100.000
Certificate	NL0012852198	EUUSD0.893TL OPENH	EUR	24,8400	24,8400	24,8400			24,8400		24,8300	100.000	24,8500	100.000
Certificate	NL0012852180	EUUSD0.898TL OPENH	EUR	24,4100	24,4100	24,4100			24,4100		24,4000	100.000	24,4200	100.000
Certificate	NL0012094882	EUUSD0.906TL OPENH	EUR	23,7100	23,7100	23,7100			23,7100		23,7000	100.000	23,7200	100.000
Certificate	NL0012852172	EUUSD0.913TL OPENH	EUR	23,1500	23,1500	23,1500			23,1500		23,1400	100.000	23,1600	100.000
Certificate	NL0012852164	EUUSD0.918TL OPENH	EUR	22,7300	22,7300	22,7300			22,7300		22,7200	100.000	22,7400	100.000
Certificate	NL0011231253	EUUSD0.918TL OPENH	EUR	23,4700	23,4700	23,4700			23,4700		23,4700	100.000		
Certificate	NL0012852156	EUUSD0.923TL OPENH	EUR	22,3100	22,3100	22,3100			22,3100		22,3000	100.000	22,3200	100.000
Certificate	NL0012852149	EUUSD0.928TL OPENH	EUR	21,8900	21,8900	21,8900			21,8900		21,8800	100.000	21,9000	100.000
Certificate	NL0012089239	EUUSD0.937TL OPENH	EUR	21,1000	21,1000	21,1000			21,1000		21,0900	100.000	21,1100	100.000
Certificate	NL0012852131	EUUSD0.943TL OPENH	EUR	20,6200	20,6200	20,6200			20,6200		20,6100	100.000	20,6300	100.000
Certificate	NL0012852123	EUUSD0.948TL OPENH	EUR	20,2000	20,2000	20,2000			20,2000		20,1900	100.000	20,2100	100.000
Certificate	DE000CD64DQ1	EUUSD0.948TL OPENZ	EUR	19,8400	19,8400	19,8400			19,8400		19,8300	25.000	19,8400	25.000
Certificate	NL0012852115	EUUSD0.953TL OPENH	EUR	19,7800	19,7800	19,7800			19,7800		19,7700	100.000	19,7900	100.000
Certificate	NL0012852107	EUUSD0.958TL OPENH	EUR	19,3600	19,3600	19,3600			19,3600		19,3500	100.000	19,3700	100.000
Certificate	NL0012852099	EUUSD0.963TL OPENH	EUR	18,9200	18,9200	18,9200			18,9200		18,9100	100.000	18,9300	100.000
Certificate	NL0012091342	EUUSD0.969TL OPENH	EUR	18,4400	18,4400	18,4400			18,4400		18,4300	100.000	18,4500	100.000
Certificate	NL0012852081	EUUSD0.973TL OPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	100.000	18,0900	100.000
Certificate	NL0012852073	EUUSD0.978TL OPENH	EUR	17,6600	17,6600	17,6600			17,6600		17,6500	100.000	17,6700	100.000
Certificate	DE000CR6YKU0	EUUSD0.979TL OPENZ	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	25.000	17,1700	25.000
Certificate	NL0012852065	EUUSD0.983TL OPENH	EUR	17,2400	17,2400	17,2400			17,2400		17,2300	100.000	17,2500	100.000
Certificate	NL0010930905	EUUSD0.991TL OPENB	EUR	17,5450	17,5450	17,5450			17,5450		17,5400	40.000	17,5500	40.000
Certificate	LU1756896566	EUUSD1.001TCIOPENS	EUR	15,2400	15,2400	15,2400			15,2400		15,2300	10.000	15,2400	10.000
Certificate	NL0012852057	EUUSD1.008TL OPENH	EUR	15,2300	15,2300	15,1300	60,9200	1	15,1300	4	15,1200	100.000	15,1400	100.000
Certificate	NL0012852040	EUUSD1.013TL OPENH	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	100.000	14,7100	100.000
Certificate	DE000CR6YKV8	EUUSD1.019TL OPENZ	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	25.000	13,7700	25.000
Certificate	NL0012089163	EUUSD1.021TL OPENH	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	100.000	14,0500	100.000
Certificate	NL0012852032	EUUSD1.028TL OPENH	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	100.000	13,4500	100.000
Certificate	NL0012102560	EUUSD1.029BL OPENB	EUR	13,0650	13,0650	13,0650			13,0650		13,0600	40.000	13,0700	40.000
Certificate	DE000CD646V0	EUUSD1.029TL OPENZ	EUR	12,9300	12,9300	12,9300			12,9300		12,9200	25.000	12,9300	25.000
Certificate	NL0011046560	EUUSD1.029TRLOPENH	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	100.000	13,0200	100.000
Certificate	LU1756896723	EUUSD1.031TCIOPENS	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	10.000	12,7000	10.000
Certificate	NL0012852024	EUUSD1.033TL OPENH	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	100.000	13,0300	100.000
Certificate	NL0010930921	EUUSD1.036TL OPENB	EUR	13,8050	13,8050	13,8050			13,8050		13,8000	40.000	13,8100	40.000
Certificate	DE000VN66LF1	EUUSD1.038TL OPENV	EUR	8,5950	8,5950	8,5950			8,5950		8,5900	30.000	8,6000	30.000
Certificate	NL0011421037	EUUSD1.038TRLOPENH	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	100.000	12,2500	100.000
Certificate	NL0012089130	EUUSD1.043TL OPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	100.000	12,2300	100.000
Certificate	DE000VN66LH7	EUUSD1.043TL OPENV	EUR	8,1450	8,1450	8,1450			8,1450		8,1400	30.000	8,1500	30.000
Certificate	NL0012852016	EUUSD1.048TL OPENH	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	100.000	11,7600	100.000
Certificate	DE000VN66LK1	EUUSD1.048TL OPENV	EUR	7,7050	7,7050	7,7050			7,7050		7,7000	30.000	7,7100	30.000
Certificate	NL0011046925	EUUSD1.051TL OPENH	EUR	12,3600	12,3600	12,3600			12,3600		12,3600	100.000		
Certificate	DE000VN66LL9	EUUSD1.053TL OPENV	EUR	7,2650	7,2650	7,2650			7,2650		7,2600	30.000	7,2700	30.000
Certificate	NL0012852008	EUUSD1.054TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	100.000	11,3300	100.000
Certificate	NL0012198253	EUUSD1.055TRLOPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	100.000	10,8100	100.000
Certificate	DE000VN66LA2	EUUSD1.056TL OPENV	EUR	8,8050	8,8050	8,8050			8,8050		8,8000	30.000	8,8100	30.000
Certificate	NL0012102545	EUUSD1.058TL OPENB	EUR	11,9550	11,9550	11,9550			11,9550		11,9500	40.000	11,9600	40.000
Certificate	NL0012089114	EUUSD1.059TL OPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	100.000	10,8800	100.000
Certificate	LU1756897028	EUUSD1.061TCIOPENS	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	10.000	10,1500	10.000
Certificate	DE000VN66LC8	EUUSD1.061TL OPENV	EUR	8,3750	8,3750	8,3750			8,3750		8,3700	30.000	8,3800	30.000
Certificate	DE000CR6Y9Y1	EUUSD1.061TL OPENZ	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	25.000	10,2600	25.000
Certificate	NL0012178131	EUUSD1.061TRLOPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	100.000	10,3000	100.000
Certificate	NL0012176739	EUUSD1.061TRLOPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	100.000	10,3000	100.000
Certificate	NL0011046172	EUUSD1.063TRLOPENH	EUR											
Certificate	NL0012851992	EUUSD1.064TL OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	100.000	10,4900	100.000
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	DE000VN66RJ0	EUUSD1.064TL OPENV	EUR	6,4150	6,4150	6,4150			6,4150		6,4100	30.000	6,4200	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	DE000VN66Q50	EUUSD1.066TL OPENV	EUR	8,0450	8,0450	8,0450			8,0450		8,0400	30.000	8,0500	30.000
Certificate	NL0012178123	EUUSD1.066TRL OPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	100.000	9,8600	100.000
Certificate	NL0012176721	EUUSD1.066TRL OPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	100.000	9,8600	100.000
Certificate	NL0012102552	EUUSD1.069TL OPENB	EUR	11,0750	11,0750	11,0750			11,0750		11,0700	40.000	11,0800	40.000
Certificate	NL0012851984	EUUSD1.069TL OPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	100.000	10,0600	100.000
Certificate	DE000VN66RK8	EUUSD1.069TL OPENV	EUR	5,9650	5,9650	5,9650			5,9650		5,9600	30.000	5,9700	30.000
Certificate	DE000VN66Q76	EUUSD1.071TL OPENV	EUR	7,6050	7,6050	7,6050			7,6050		7,6000	30.000	7,6100	30.000
Certificate	NL0012095228	EUUSD1.072TRL OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	100.000	9,3500	100.000
Certificate	NL0011041421	EUUSD1.074TL OPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,5000	100.000		
Certificate	NL0012089098	EUUSD1.074TL OPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	100.000	9,5900	100.000
Certificate	DE000VN66RL6	EUUSD1.074TL OPENV	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	30.000	5,5400	30.000
Certificate	DE000VN66Q92	EUUSD1.076TL OPENV	EUR	7,1850	7,1850	7,1850			7,1850		7,1800	30.000	7,1900	30.000
Certificate	NL0012094981	EUUSD1.078TRL OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	100.000	8,8300	100.000
Certificate	NL0012851976	EUUSD1.079TL OPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	100.000	9,2200	100.000
Certificate	DE000VN66RM4	EUUSD1.079TL OPENV	EUR	5,0950	5,0950	5,0950			5,0950		5,0900	30.000	5,1000	30.000
Certificate	LU1756897374	EUUSD1.081TCIOPENS	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	10.000	8,4600	10.000
Certificate	NL0010930947	EUUSD1.081TL OPENB	EUR	10,0550	10,0550	10,0550			10,0550		10,0500	40.000	10,0600	40.000
Certificate	DE000VN66RB7	EUUSD1.081TL OPENV	EUR	6,7550	6,7550	6,7550			6,7550		6,7500	30.000	6,7600	30.000
Certificate	NL0011081849	EUUSD1.083BL OPENB	EUR	8,5050	8,5050	8,5050			8,5050		8,5000	40.000	8,5100	40.000
Certificate	NL0012094239	EUUSD1.083TRL OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	100.000	8,4200	100.000
Certificate	NL0012089072	EUUSD1.084TL OPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	100.000	8,7300	100.000
Certificate	NL0012178115	EUUSD1.085TRL OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	100.000	8,3100	100.000
Certificate	NL0012176713	EUUSD1.085TRL OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	100.000	8,3100	100.000
Certificate	NL0012176705	EUUSD1.086TRL OPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	100.000	8,2200	100.000
Certificate	NL0012178107	EUUSD1.086TRL OPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	100.000	8,2200	100.000
Certificate	NL0012175301	EUUSD1.087TL OPENH	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	100.000	8,5500	100.000
Certificate	NL0012176697	EUUSD1.087TRL OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	100.000	8,1300	100.000
Certificate	NL0012176689	EUUSD1.088TRL OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	100.000	8,0500	100.000
Certificate	NL0012091771	EUUSD1.089TRL OPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	100.000	7,9500	100.000
Certificate	NL0012105050	EUUSD1.091TL OPENB	EUR	9,2050	9,2050	9,2050			9,2050		9,2000	40.000	9,2100	40.000
Certificate	NL0012176663	EUUSD1.091TRL OPENH	EUR	7,8000	7,8000	7,7700	390,0000	1	7,7700	50	7,7600	100.000	7,7800	100.000
Certificate	NL0012175277	EUUSD1.092TL OPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	100.000	8,1200	100.000
Certificate	NL0012176655	EUUSD1.092TRL OPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	100.000	7,6900	100.000
Certificate	NL0012195382	EUUSD1.093TRL OPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	100.000	7,6200	100.000
Certificate	DE000VN66WX1	EUUSD1.094TL OPENV	EUR	4,2840	4,3550	4,2180	1890,5700	7	4,2385	440	4,2340	30.000	4,2430	30.000
Certificate	NL0012091763	EUUSD1.094TRL OPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	100.000	7,5100	100.000
Certificate	NL0012089056	EUUSD1.095TL OPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	100.000	7,8700	100.000
Certificate	NL0012195374	EUUSD1.095TRL OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	100.000	7,4400	100.000
Certificate	NL0012195887	EUUSD1.096TL OPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	100.000	7,7200	100.000
Certificate	NL0012195689	EUUSD1.096TRL OPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	100.000	7,3600	100.000
Certificate	NL0012033740	EUUSD1.097BL OPENB	EUR	7,3000	7,3850	7,3000	1460,0000	1	7,3850	200	7,3800	40.000	7,3900	39.800
Certificate	NL0012195879	EUUSD1.097TL OPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	100.000	7,6400	100.000
Certificate	NL0012195671	EUUSD1.097TRL OPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	100.000	7,2700	100.000
Certificate	NL0012195663	EUUSD1.098TRL OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	100.000	7,1800	100.000
Certificate	DE000VN66WY9	EUUSD1.099TL OPENV	EUR	3,8005	3,8005	3,8005			3,8005		3,7960	30.000	3,8050	30.000
Certificate	NL0012091755	EUUSD1.099TRL OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	100.000	7,0600	100.000
Certificate	NL0012119473	EUUSD1.101TL OPENB	EUR	8,4800	8,4800	8,4050	4240,0000	1	8,4050	500	8,4000	40.000	8,4100	40.000
Certificate	NL0012174015	EUUSD1.101TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	100.000	7,3200	100.000
Certificate	NL0012200794	EUUSD1.101TRL OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	100.000	6,9200	100.000
Certificate	NL0012200786	EUUSD1.102TRL OPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	100.000	6,8300	100.000
Certificate	NL0012200778	EUUSD1.103TRL OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	100.000	6,7500	100.000
Certificate	NL0012201255	EUUSD1.104TL OPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	100.000	7,0700	100.000
Certificate	DE000VN66WZ6	EUUSD1.104TL OPENV	EUR	3,4300	3,5120	3,3500	857,7000	3	3,3545	250	3,3500	30.000	3,3590	30.000
Certificate	NL0012200760	EUUSD1.104TRL OPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	100.000	6,6600	100.000
Certificate	NL0012212005	EUUSD1.106TL OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	100.000	6,8700	100.000
Certificate	NL0012212237	EUUSD1.106TRL OPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	100.000	6,4900	100.000
Certificate	NL0012212229	EUUSD1.107TRL OPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	100.000	6,4000	100.000
Certificate	NL0012794200	EUUSD1.108BL OPENB	EUR	6,4000	6,4000	6,3750	1920,0000	1	6,3750	300	6,3700	40.000	6,3800	40.000
Certificate	DE000VL37HY5	EUUSD1.108TL OPENV	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	30.000	5,9500	30.000
Certificate	NL0012212872	EUUSD1.109TL OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	100.000	6,6200	100.000
Certificate	NL0012212716	EUUSD1.109TRL OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	100.000	6,2400	100.000
Certificate	NL0012260954	EUUSD1.111TL OPENB	EUR	7,6050	7,6050	7,6050			7,6050		7,6000	40.000	7,6100	40.000
Certificate	NL0012212690	EUUSD1.111TRL OPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	100.000	6,0700	100.000
Certificate	NL0012212682	EUUSD1.112TRL OPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	100.000	5,9800	100.000
Certificate	NL0012212849	EUUSD1.113TL OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	100.000	6,3600	100.000
Certificate	DE000VL37H22	EUUSD1.113TL OPENV	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	30.000	5,5200	30.000
Certificate	NL0012244446	EUUSD1.114TRL OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	100.000	5,8500	100.000
Certificate	NL0012214407	EUUSD1.116TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	100.000	6,0600	100.000
Certificate	NL0012238513	EUUSD1.116TRL OPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	100.000	5,6800	100.000
Certificate	NL0012793145	EUUSD1.118BL OPENB	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	40.000	5,5200	40.000
Certificate	DE000VL37H00	EUUSD1.118TL OPENV	EUR	5,2200	5,2200	5,0950	160,0200	2	5,0950	31	5,0900	30.000	5,1000	30.000
Certificate	NL0012238505	EUUSD1.118TRL OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	100.000	5,4900	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	NL0012214373	EUUSD1.119TL OPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	100.000	5,8100	100.000
Certificate	NL0012238497	EUUSD1.119TRL OPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	100.000	5,3900	100.000
Certificate	NL0012267025	EUUSD1.121TL OPENB	EUR	6,7650	6,7650	6,7650			6,7650		6,7600	40.000	6,7700	40.000
Certificate	NL0012238471	EUUSD1.121TRL OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	100.000	5,2000	100.000
Certificate	NL0012214332	EUUSD1.123TL OPENH	EUR	5,3200	5,4300	5,3200	26600,0000	1	5,4300	5000	5,4200	100.000	5,4400	100.000
Certificate	DE000VL37H18	EUUSD1.123TL OPENV	EUR	4,6625	4,6625	4,6625			4,6625		4,6580	30.000	4,6670	30.000
Certificate	NL0012238463	EUUSD1.123TRL OPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	100.000	5,1100	100.000
Certificate	NL0012238455	EUUSD1.124TRL OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	100.000	5,0100	100.000
Certificate	NL0012238448	EUUSD1.125TRL OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	100.000	4,9200	100.000
Certificate	NL0012238430	EUUSD1.126TRL OPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	100.000	4,8300	100.000
Certificate	NL0012239305	EUUSD1.127TL OPENH	EUR	5,0500	5,1500	5,0500	25250,0000	1	5,1500	5000	5,1400	100.000	5,1600	100.000
Certificate	NL0012239875	EUUSD1.127TRL OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	100.000	4,7200	100.000
Certificate	NL0012792030	EUUSD1.128BL OPENB	EUR	4,6650	4,6650	4,6650			4,6650		4,6600	40.000	4,6700	40.000
Certificate	DE000VL37H26	EUUSD1.128TL OPENV	EUR	4,2405	4,2405	4,2405			4,2405		4,2360	30.000	4,2450	30.000
Certificate	NL0012239867	EUUSD1.128TRL OPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	100.000	4,6300	100.000
Certificate	NL0012240113	EUUSD1.129TL OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	100.000	4,9300	100.000
Certificate	NL0012239859	EUUSD1.129TRL OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	100.000	4,5400	100.000
Certificate	NL0012267520	EUUSD1.131TL OPENB	EUR	6,0600	6,0600	5,9100	32741,0800	3	5,9100	5417	5,9100	40.000		
Certificate	NL0012245526	EUUSD1.133TL OPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	100.000	4,6300	100.000
Certificate	NL0012246011	EUUSD1.135TRL OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	100.000	4,0800	100.000
Certificate	NL0012245492	EUUSD1.136TL OPENH	EUR	4,2500	4,3400	4,2500	21250,0000	1	4,3400	5000	4,3300	100.000	4,3500	100.000
Certificate	NL0012246003	EUUSD1.136TRL OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	100.000	3,9800	100.000
Certificate	NL0012245997	EUUSD1.137TRL OPENH	EUR	4,0300	4,0300	3,8800	12090,0000	3	3,8800	3000	3,8700	100.000	3,8900	100.000
Certificate	NL0012266886	EUUSD1.138BL OPENB	EUR	3,8500	3,9800	3,8050	7922,0000	4	3,8050	2020	3,8000	39.500	3,8100	40.000
Certificate	NL0012245989	EUUSD1.138TRL OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	100.000	3,7900	100.000
Certificate	NL0012245971	EUUSD1.139TRL OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	100.000	3,7000	100.000
Certificate	NL0012268775	EUUSD1.141TL OPENB	EUR	4,9900	5,2000	4,9900	1995433,6000	30	5,0950	387235	5,0900	40.000	5,1000	16.670
Certificate	DE000CE6D491	EUUSD1.141TL OPENZ	EUR	3,5400	3,5700	3,5050	14220,0000	4	3,5050	4000	3,5000	25.000	3,5100	25.000
Certificate	NL0012245955	EUUSD1.141TRL OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	100.000	3,5200	100.000
Certificate	LU1757000135	EUUSD1.142TCIOPENS	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	10.000	3,1500	10.000
Certificate	NL0012245948	EUUSD1.142TRL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	100.000	3,4300	100.000
Certificate	NL0012246326	EUUSD1.143TL OPENH	EUR	3,8900	3,8900	3,7700	38900,0000	1	3,7700	10000	3,7600	100.000	3,7800	100.000
Certificate	NL0012245930	EUUSD1.143TRL OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	100.000	3,3400	100.000
Certificate	NL0012245922	EUUSD1.144TRL OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	100.000	3,2500	100.000
Certificate	NL0012246300	EUUSD1.145TL OPENH	EUR	3,5000	3,5900	3,5000	17500,0000	1	3,5900	5000	3,5800	100.000	3,6000	100.000
Certificate	NL0012246599	EUUSD1.145TRL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	100.000	3,1800	100.000
Certificate	NL0012246581	EUUSD1.146TRL OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	100.000	3,0900	100.000
Certificate	NL0012864680	EUUSD1.147TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	100.000	3,4300	100.000
Certificate	NL0012305379	EUUSD1.147TL OPENH	EUR	3,3500	3,4400	3,3500	77230,0000	2	3,4400	23000	3,4300	100.000	3,4500	100.000
Certificate	NL0012246573	EUUSD1.147TRL OPENH	EUR	2,9600	3,0000	2,9600	532,8000	1	3,0000	180	2,9900	100.000	3,0100	100.000
Certificate	NL0012305361	EUUSD1.148TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	100.000	3,3600	100.000
Certificate	NL0012305619	EUUSD1.148TRL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	100.000	2,9500	100.000
Certificate	NL0012267231	EUUSD1.149BL OPENB	EUR	2,9400	3,0500	2,8900	12353,2000	14	2,9250	4150	2,9200	40.000	2,9300	40.000
Certificate	LU1756897531	EUUSD1.149TCIOPENS	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	10.000	2,7000	10.000
Certificate	NL0012864672	EUUSD1.149TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	100.000	3,2600	100.000
Certificate	NL0012305601	EUUSD1.149TRL OPENH	EUR	2,7500	2,9300	2,7500	17300,0000	4	2,8500	6000	2,8400	100.000	2,8600	100.000
Certificate	NL0012305890	EUUSD1.151TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	100.000	3,1100	100.000
Certificate	DE000CE6D9P2	EUUSD1.151TL OPENZ	EUR	2,5800	2,6050	2,5700	1107,1000	2	2,6050	430	2,6000	25.000	2,6100	25.000
Certificate	NL0012909584	EUUSD1.152TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	100.000	3,0400	100.000
Certificate	NL0012306377	EUUSD1.152TRL OPENH	EUR	2,5300	2,8100	2,5300	18272,0000	6	2,6200	6800	2,6100	100.000	2,6300	100.000
Certificate	NL0012866131	EUUSD1.152TRL OPENH	EUR	2,6100	2,6100	2,5800	1305,0000	1	2,5800	500	2,5700	100.000	2,5900	100.000
Certificate	NL0012909576	EUUSD1.153TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	100.000	2,9600	100.000
Certificate	NL0012866123	EUUSD1.153TRL OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	100.000	2,5000	100.000
Certificate	NL0012306591	EUUSD1.154TL OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	100.000	2,8700	100.000
Certificate	NL0012909568	EUUSD1.154TL OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	100.000	2,8800	100.000
Certificate	NL0012866115	EUUSD1.154TRL OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	100.000	2,4200	100.000
Certificate	LU1756907942	EUUSD1.155TCIOPENS	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	10.000	2,2200	10.000
Certificate	NL0012909550	EUUSD1.155TL OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	100.000	2,7900	100.000
Certificate	NL0012866107	EUUSD1.155TRL OPENH	EUR	2,2500	2,4100	2,2500	10144,0000	4	2,3200	4400	2,3100	100.000	2,3300	100.000
Certificate	NL0012909543	EUUSD1.156TL OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100.000	2,7100	100.000
Certificate	NL0012866099	EUUSD1.156TRL OPENH	EUR	2,2500	2,2500	2,2400	499,5000	1	2,2400	222	2,2300	100.000	2,2500	100.000
Certificate	NL0012909535	EUUSD1.157TL OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	100.000	2,6200	100.000
Certificate	NL0012866081	EUUSD1.157TRL OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	100.000	2,1600	100.000
Certificate	NL0012909527	EUUSD1.158TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	100.000	2,5400	100.000
Certificate	NL0012866073	EUUSD1.158TRL OPENH	EUR	1,9800	2,1200	1,9800	52994,0000	10	2,0600	25680	2,0500	100.000	2,0700	100.000
Certificate	NL0012909519	EUUSD1.159TL OPENH	EUR	2,5000	2,5000	2,4400	15750,0000	2	2,4400	6300	2,4300	100.000	2,4500	100.000
Certificate	NL0012910269	EUUSD1.159TRL OPENH	EUR	1,9200	2,0100	1,9200	7680,0000	1	2,0100	4000	2,0000	100.000	2,0200	100.000
Certificate	NL0012910830	EUUSD1.161TRL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	100.000	1,8700	100.000
Certificate	NL0012910822	EUUSD1.162TRL OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	100.000	1,7800	100.000
Certificate	NL0012910814	EUUSD1.163TRL OPENH	EUR	1,6700	1,6900	1,6700	16700,0000	1	1,6900	10000	1,6800	100.000	1,7000	100.000
Certificate	NL0012371835	EUUSD1.164TL OPENH	EUR											
Certificate	LU1756908320	EUUSD1.165TCIOPENS	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	LU1757122830	EUUSD1.165TCIOPENS	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	10.000	1,4600	10.000
Certificate	LU1757083081	EUUSD1.168TCIOPENS	EUR											
Certificate	NL0012278238	EUUSD1.168TL OPENB	EUR										3,1100	300
Certificate	NL0012865638	EUUSD1.169TRSOPENH	EUR											
Certificate	NL0012865612	EUUSD1.171TRSOPENH	EUR											
Certificate	NL0012865604	EUUSD1.172TRSOPENH	EUR											
Certificate	NL0012865596	EUUSD1.173TRSOPENH	EUR											
Certificate	NL0012865588	EUUSD1.174TRSOPENH	EUR											
Certificate	LU1756898349	EUUSD1.175TCIOPENS	EUR											
Certificate	NL0012865570	EUUSD1.175TRSOPENH	EUR											
Certificate	NL0012865562	EUUSD1.176TRSOPENH	EUR											
Certificate	LU1757028904	EUUSD1.177TCIOPENS	EUR											
Certificate	NL0012865554	EUUSD1.177TRSOPENH	EUR											
Certificate	NL0012793285	EUUSD1.178TS OPENB	EUR											
Certificate	NL0012864656	EUUSD1.179TS OPENH	EUR											
Certificate	NL0012864631	EUUSD1.181TS OPENH	EUR								0,5400	100.000	0,5600	100.000
Certificate	NL0012864623	EUUSD1.182TS OPENH	EUR											
Certificate	NL0012794218	EUUSD1.183BS OPENB	EUR	0,2700	0,2700	0,2700	405,0000	1	0,2700	1500			0,1000	1.500
Certificate	NL0012864615	EUUSD1.183TS OPENH	EUR								0,5300	100.000	0,5500	100.000
Certificate	NL0012864177	EUUSD1.184TRSOPENH	EUR	0,2600	0,2600	0,2600	78,0000	1	0,2600	300	0,1100	100.000	0,1300	100.000
Certificate	NL0012864607	EUUSD1.184TS OPENH	EUR											
Certificate	NL0012864599	EUUSD1.185TS OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	100.000	0,8200	100.000
Certificate	NL0012863773	EUUSD1.186TRSOPENH	EUR	0,3900	0,5200	0,3000	5439,0000	10	0,4400	14025	0,4300	100.000	0,4500	100.000
Certificate	NL0012862148	EUUSD1.186TS OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	100.000	0,9100	100.000
Certificate	LU1756999378	EUUSD1.187TCIOPENS	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	10.000	0,5500	10.000
Certificate	NL0012863765	EUUSD1.187TRSOPENH	EUR	0,7000	0,7000	0,5000	300,0000	2	0,5300	500	0,5200	100.000	0,5400	100.000
Certificate	NL0012862130	EUUSD1.187TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	100.000	0,9900	100.000
Certificate	DE000CV89254	EUUSD1.187TS OPENZ	EUR	0,6500	0,6500	0,3700	1682,0000	3	0,4650	2800	0,4600	25.000	0,4700	25.000
Certificate	NL0012863757	EUUSD1.188TRSOPENH	EUR	0,7000	0,7000	0,5300	1513,0000	6	0,6100	2700	0,6000	100.000	0,6200	100.000
Certificate	NL0012792659	EUUSD1.188TS OPENB	EUR	2,6150	2,6150	2,6150			2,6150		2,6100	40.000	2,6200	40.000
Certificate	NL0012862122	EUUSD1.188TS OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	100.000	1,0800	100.000
Certificate	DE000VA15U51	EUUSD1.188TS OPENV	EUR	0,5815	0,5815	0,5815			0,5815		0,5770	30.000	0,5860	30.000
Certificate	NL0012863740	EUUSD1.189TRSOPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	100.000	0,7100	100.000
Certificate	NL0012862114	EUUSD1.189TS OPENH	EUR	1,1800	1,1800	1,1500	5900,0000	1	1,1500	5000	1,1400	100.000	1,1600	100.000
Certificate	NL0012863724	EUUSD1.191TRSOPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	100.000	0,8800	100.000
Certificate	NL0012863948	EUUSD1.191TS OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	100.000	1,3300	100.000
Certificate	LU1756999535	EUUSD1.192TCIOPENS	EUR	0,9400	0,9400	0,9300	282,0000	1	0,9300	300	0,9200	10.000	0,9300	10.000
Certificate	NL0012863716	EUUSD1.192TRSOPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	100.000	0,9600	100.000
Certificate	NL0012863930	EUUSD1.192TS OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	100.000	1,4200	100.000
Certificate	NL0012792535	EUUSD1.193BS OPENB	EUR	1,2700	1,2700	0,9200	27396,0000	29	1,0850	27300	1,0800	31.000	1,0900	30.500
Certificate	NL0012863922	EUUSD1.193TS OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	100.000	1,5000	100.000
Certificate	DE000VA15U69	EUUSD1.193TS OPENV	EUR	1,0035	1,0035	1,0035			1,0035		0,9990	30.000	1,0080	30.000
Certificate	NL0012863260	EUUSD1.194TRSOPENH	EUR	1,1100	1,1200	1,1100	1338,0000	2	1,1200	1200	1,1100	100.000	1,1300	100.000
Certificate	NL0012862379	EUUSD1.194TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	100.000	1,5900	100.000
Certificate	NL0012861884	EUUSD1.195TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	100.000	1,6700	100.000
Certificate	NL0012861728	EUUSD1.196TRSOPENH	EUR	1,2800	1,3000	1,1100	44070,0000	16	1,2900	35700	1,2800	100.000	1,3000	100.000
Certificate	NL0012861876	EUUSD1.196TS OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	100.000	1,7600	100.000
Certificate	LU1756999709	EUUSD1.197TCIOPENS	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	10.000	1,3400	10.000
Certificate	NL0012861710	EUUSD1.197TRSOPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	100.000	1,3900	100.000
Certificate	NL0012861868	EUUSD1.197TS OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	100.000	1,8500	100.000
Certificate	DE000CV88WC2	EUUSD1.197TS OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3100	25.000	1,3200	25.000
Certificate	NL0012861702	EUUSD1.198TRSOPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	100.000	1,4700	100.000
Certificate	NL0012790372	EUUSD1.198TS OPENB	EUR	3,4850	3,4850	3,4850			3,4850		3,4800	40.000	3,4900	40.000
Certificate	NL0012861850	EUUSD1.198TS OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	100.000	1,9300	100.000
Certificate	DE000VA15U85	EUUSD1.198TS OPENV	EUR	1,4245	1,4245	1,4245			1,4245		1,4200	30.000	1,4290	30.000
Certificate	NL0012609655	EUUSD1.199TL OPENH	EUR											
Certificate	NL0012609390	EUUSD1.199TRLOPENH	EUR											
Certificate	NL0012861694	EUUSD1.199TRSOPENH	EUR	1,4200	1,5500	1,4200	4305,0000	2	1,5500	3000	1,5400	100.000	1,5600	100.000
Certificate	NL0012861843	EUUSD1.199TS OPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	100.000	2,0200	100.000
Certificate	NL0012552699	EUUSD1.201TL OPENH	EUR											
Certificate	NL0012850994	EUUSD1.201TRSOPENH	EUR	1,7300	1,7300	1,6300	6020,6900	4	1,7100	3546	1,7000	100.000	1,7200	100.000
Certificate	NL0012849319	EUUSD1.201TS OPENH	EUR	2,2800	2,2900	2,1700	72980,0000	9	2,1700	32000	2,1600	100.000	2,1800	100.000
Certificate	NL0012609093	EUUSD1.202TL OPENH	EUR											
Certificate	LU1756856859	EUUSD1.202TCIOPENS	EUR	1,6800	1,7500	1,6800	1260,0000	1	1,7500	750	1,7400	10.000	1,7500	10.000
Certificate	NL0012608897	EUUSD1.202TRLOPENH	EUR											
Certificate	NL0012850986	EUUSD1.202TRSOPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	100.000	1,8100	100.000
Certificate	NL0012848030	EUUSD1.202TS OPENH	EUR	2,3700	2,3900	2,2600	23720,0000	3	2,2600	10000	2,2500	100.000	2,2700	100.000
Certificate	NL0012791339	EUUSD1.203BS OPENB	EUR	1,9350	1,9350	1,9350			1,9350		1,9300	40.000	1,9400	40.000
Certificate	NL0012584585	EUUSD1.203TL OPENH	EUR											
Certificate	NL0012848295	EUUSD1.203TRSOPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	100.000	1,8900	100.000
Certificate	NL0012848022	EUUSD1.203TS OPENH	EUR	2,4500	2,4600	2,3500	24530,0000	3	2,3500	10000	2,3400	100.000	2,3600	100.000
Certificate	DE000VA15RK2	EUUSD1.203TS OPENV	EUR	1,8455	1,8455	1,8455			1,8455		1,8410	30.000	1,8500	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	NL0012609085	EUUSD1.204TL OPENH	EUR											
Certificate	NL0012554711	EUUSD1.204TRL OPENH	EUR											
Certificate	NL0012848287	EUUSD1.204TRS OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	100.000	1,9800	100.000
Certificate	NL0012848014	EUUSD1.204TS OPENH	EUR	2,5300	2,5300	2,4300	17680,0000	2	2,4300	7000	2,4200	100.000	2,4400	100.000
Certificate	NL0012585277	EUUSD1.205TL OPENH	EUR											
Certificate	NL0012848279	EUUSD1.205TRS OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	100.000	2,0600	100.000
Certificate	NL0012847065	EUUSD1.205TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	100.000	2,5300	100.000
Certificate	NL0012585814	EUUSD1.206TRL OPENH	EUR											
Certificate	NL0012847628	EUUSD1.206TRS OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	100.000	2,1300	100.000
Certificate	NL0012847057	EUUSD1.206TS OPENH	EUR	2,6900	2,7000	2,4100	578220,0000	66	2,6000	230000	2,5900	100.000	2,6100	100.000
Certificate	NL0012847610	EUUSD1.207TRS OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	100.000	2,2200	100.000
Certificate	NL0012847040	EUUSD1.207TS OPENH	EUR	2,6800	2,7400	2,5700	204830,0000	33	2,6800	78000	2,6700	100.000	2,6900	100.000
Certificate	DE000CV88N27	EUUSD1.207TS OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	25.000	2,1700	25.000
Certificate	NL0012847602	EUUSD1.208TRS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	100.000	2,3000	100.000
Certificate	NL0012788442	EUUSD1.208TS OPENB	EUR	4,2100	4,3650	4,2100	3846,0000	3	4,3650	900	4,3600	40.000	4,3700	40.000
Certificate	NL0012847032	EUUSD1.208TS OPENH	EUR	2,6700	2,7700	2,6700	26800,0000	2	2,7700	10000	2,7600	100.000	2,7800	100.000
Certificate	DE000VA15RM8	EUUSD1.208TS OPENV	EUR	2,2665	2,2665	2,2665			2,2665		2,2620	30.000	2,2710	30.000
Certificate	LU1756401268	EUUSD1.209TPIO PENS	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	10.000	2,3200	10.000
Certificate	NL0012847594	EUUSD1.209TRS OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	100.000	2,3800	100.000
Certificate	NL0012846638	EUUSD1.209TS OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	100.000	2,8600	100.000
Certificate	NL0012615777	EUUSD1.211TRS OPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	100.000	2,5700	100.000
Certificate	NL0012615561	EUUSD1.211TS OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	100.000	3,0300	100.000
Certificate	NL0012614572	EUUSD1.212TRS OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	100.000	2,6500	100.000
Certificate	NL0012615553	EUUSD1.212TS OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	100.000	3,1200	100.000
Certificate	NL0012788178	EUUSD1.213BS OPENB	EUR	2,7500	2,7750	2,7500	55200,0000	10	2,7750	20000	2,7700	40.000	2,7800	40.000
Certificate	NL0012614564	EUUSD1.213TRS OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	100.000	2,7400	100.000
Certificate	NL0012613681	EUUSD1.213TS OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	100.000	3,2000	100.000
Certificate	DE000VA2TSY6	EUUSD1.213TS OPENV	EUR	2,6885	2,6885	2,6885			2,6885		2,6840	30.000	2,6930	30.000
Certificate	NL0012520126	EUUSD1.214TRS OPENH	EUR											
Certificate	NL0012612683	EUUSD1.214TRS OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	100.000	2,8200	100.000
Certificate	NL0012613673	EUUSD1.214TS OPENH	EUR	3,2800	3,2800	3,2800			3,2700		3,2700	100.000	3,2900	100.000
Certificate	NL0012612675	EUUSD1.215TRS OPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	100.000	2,9100	100.000
Certificate	NL0012613665	EUUSD1.215TS OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	100.000	3,3700	100.000
Certificate	NL0012612667	EUUSD1.216TRS OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	100.000	2,9900	100.000
Certificate	NL0012613657	EUUSD1.216TS OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	100.000	3,4600	100.000
Certificate	NL0012613640	EUUSD1.217TS OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	100.000	3,5400	100.000
Certificate	DE000CV88KW5	EUUSD1.217TS OPENZ	EUR	2,8300	3,0050	2,8300	8625,0000	2	3,0050	3000	3,0000	25.000	3,0100	25.000
Certificate	NL0012786545	EUUSD1.218TS OPENB	EUR	5,0900	5,2250	5,0600	3045,0000	2	5,2250	600	5,2200	40.000	5,2300	40.000
Certificate	DE000VA1ZDX3	EUUSD1.218TS OPENV	EUR	3,1185	3,1185	3,1185			3,1185		3,1140	30.000	3,1230	30.000
Certificate	DE000VL95319	EUUSD1.219TL OPENV	EUR											
Certificate	LU1756401342	EUUSD1.219TPIO PENS	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	10.000	3,1700	10.000
Certificate	NL0012613632	EUUSD1.219TS OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	100.000	3,7100	100.000
Certificate	NL0012611560	EUUSD1.221TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	100.000	3,8800	100.000
Certificate	NL0012612642	EUUSD1.222TRS OPENH	EUR	3,3400	3,4900	3,3400	501,0000	1	3,4900	150	3,4800	100.000	3,5000	100.000
Certificate	NL0012615546	EUUSD1.222TS OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	100.000	3,9700	100.000
Certificate	NL0012611552	EUUSD1.222TS OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	100.000	3,9700	100.000
Certificate	NL0012786347	EUUSD1.223BS OPENB	EUR	3,5800	3,6250	3,5800	71,6000	1	3,6250	20	3,6200	40.000	3,6300	40.000
Certificate	NL0012612634	EUUSD1.223TRS OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	100.000	3,5900	100.000
Certificate	NL0012611545	EUUSD1.223TS OPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	100.000	4,0500	100.000
Certificate	DE000VA1ZD28	EUUSD1.223TS OPENV	EUR	3,5395	3,5395	3,5395			3,5395		3,5350	30.000	3,5440	30.000
Certificate	NL0012612238	EUUSD1.224TRS OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	100.000	3,6700	100.000
Certificate	NL0012611537	EUUSD1.224TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	100.000	4,1400	100.000
Certificate	NL0012612220	EUUSD1.225TRS OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	100.000	3,7500	100.000
Certificate	NL0012611529	EUUSD1.225TS OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	100.000	4,2200	100.000
Certificate	NL0012612212	EUUSD1.226TRS OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	100.000	3,8400	100.000
Certificate	NL0012611511	EUUSD1.226TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	100.000	4,3100	100.000
Certificate	NL0012612204	EUUSD1.227TRS OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	100.000	3,9200	100.000
Certificate	NL0012611503	EUUSD1.227TS OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	100.000	4,4000	100.000
Certificate	DE000CV88K04	EUUSD1.227TS OPENZ	EUR	3,8550	3,8550	3,8550			3,8550		3,8500	25.000	3,8600	25.000
Certificate	NL0012612196	EUUSD1.228TRS OPENH	EUR	4,0000	4,0000	4,0000			3,9900		3,9900	100.000	4,0100	100.000
Certificate	NL0012785588	EUUSD1.228TS OPENB	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	40.000	6,1000	40.000
Certificate	NL0012611495	EUUSD1.228TS OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	100.000	4,4800	100.000
Certificate	DE000VA1ZD14	EUUSD1.228TS OPENV	EUR	3,9605	3,9605	3,9605			3,9605		3,9560	30.000	3,9650	30.000
Certificate	LU1756820665	EUUSD1.229TPIO PENS	EUR	3,9900	4,0100	3,9900	199,5000	1	4,0100	50	4,0000	10.000	4,0100	10.000
Certificate	NL0012612188	EUUSD1.229TRS OPENH	EUR	4,0800	4,0800	4,0800			4,0700		4,0700	100.000	4,0900	100.000
Certificate	NL0012611487	EUUSD1.229TS OPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	100.000	4,5700	100.000
Certificate	NL0012611248	EUUSD1.231TRS OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	100.000	4,2600	100.000
Certificate	NL0012611065	EUUSD1.231TS OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	100.000	4,7400	100.000
Certificate	NL0012611230	EUUSD1.232TRS OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	100.000	4,3500	100.000
Certificate	NL0012611057	EUUSD1.232TS OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	100.000	4,8200	100.000
Certificate	NL0012786354	EUUSD1.233BS OPENB	EUR	4,4650	4,4650	4,4650			4,4650		4,4600	40.000	4,4700	40.000
Certificate	NL0012611222	EUUSD1.233TRS OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	100.000	4,4300	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012609630	EUUSD1.233TS OPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	100.000	4,9100	100.000
Certificate	DE000VA1ZD30	EUUSD1.233TS OPENV	EUR	4,3815	4,3815	4,3815			4,3815		4,3770	30.000	4,3860	30.000
Certificate	NL0012609374	EUUSD1.234TRSOPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	100.000	4,5200	100.000
Certificate	NL0012609622	EUUSD1.234TS OPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	100.000	4,9900	100.000
Certificate	NL0012609366	EUUSD1.235TRSOPENH	EUR	4,5600	4,5900	4,5600	228.0000	1	4,5900	50	4,5800	100.000	4,6000	100.000
Certificate	NL0012609614	EUUSD1.235TS OPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	100.000	5,0800	100.000
Certificate	NL0012609358	EUUSD1.236TRSOPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	100.000	4,6900	100.000
Certificate	NL0012609069	EUUSD1.236TS OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	100.000	5,1600	100.000
Certificate	NL0012608889	EUUSD1.237TRSOPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	100.000	4,7700	100.000
Certificate	NL0012609051	EUUSD1.237TS OPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	100.000	5,2500	100.000
Certificate	DE000CV88H33	EUUSD1.237TS OPENZ	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	25.000	4,7100	25.000
Certificate	NL0012608871	EUUSD1.238TRSOPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	100.000	4,8600	100.000
Certificate	NL0012784540	EUUSD1.238TS OPENB	EUR	6,9550	6,9550	6,9550			6,9550		6,9500	40.000	6,9600	40.000
Certificate	NL0012609044	EUUSD1.238TS OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	100.000	5,3300	100.000
Certificate	DE000VA1ZD55	EUUSD1.238TS OPENV	EUR	4,8025	4,8025	4,8025			4,8025		4,7980	30.000	4,8070	30.000
Certificate	LU1756820822	EUUSD1.239TPIOPENS	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	10.000	4,8500	10.000
Certificate	NL0012608863	EUUSD1.239TRSOPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	100.000	4,9400	100.000
Certificate	NL0012609036	EUUSD1.239TS OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	100.000	5,4200	100.000
Certificate	NL0012608848	EUUSD1.241TRSOPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	100.000	5,1100	100.000
Certificate	NL0012609010	EUUSD1.241TS OPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	100.000	5,5900	100.000
Certificate	NL0012608830	EUUSD1.242TRSOPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	100.000	5,1900	100.000
Certificate	NL0012601736	EUUSD1.242TS OPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	100.000	5,6800	100.000
Certificate	NL0012785273	EUUSD1.243BS OPENB	EUR	5,3050	5,3050	5,3050			5,3050		5,3000	40.000	5,3100	40.000
Certificate	NL0012602163	EUUSD1.243TRSOPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	100.000	5,2800	100.000
Certificate	NL0012600977	EUUSD1.243TS OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	100.000	5,7600	100.000
Certificate	NL0012600688	EUUSD1.244TRSOPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	100.000	5,3600	100.000
Certificate	NL0012600969	EUUSD1.244TS OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	100.000	5,8500	100.000
Certificate	NL0012601728	EUUSD1.244TS OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	100.000	5,8500	100.000
Certificate	NL0012600670	EUUSD1.245TRSOPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	100.000	5,4500	100.000
Certificate	NL0012600951	EUUSD1.245TS OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	100.000	5,9300	100.000
Certificate	NL0012600662	EUUSD1.246TRSOPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	100.000	5,5400	100.000
Certificate	NL0012601710	EUUSD1.246TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	100.000	6,0200	100.000
Certificate	NL0012600944	EUUSD1.246TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	100.000	6,0200	100.000
Certificate	NL0012600654	EUUSD1.247TRSOPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	100.000	5,6200	100.000
Certificate	NL0012600936	EUUSD1.247TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	100.000	6,1000	100.000
Certificate	DE000CV886D8	EUUSD1.247TS OPENZ	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	25.000	5,5300	25.000
Certificate	NL0012600647	EUUSD1.248TRSOPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	100.000	5,7000	100.000
Certificate	NL0012581912	EUUSD1.248TS OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	100.000	6,2600	100.000
Certificate	DE000VA1SS24	EUUSD1.248TS OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	30.000	5,6500	30.000
Certificate	NL0012582084	EUUSD1.249TRSOPENH	EUR	5,7000	5,7700	5,7000	57000.0000	1	5,7700	10000	5,7600	100.000	5,7800	100.000
Certificate	NL0012609432	EUUSD1.249TS OPENB	EUR	7,8350	7,8350	7,8350			7,8350		7,8300	40.000	7,8400	40.000
Certificate	NL0012581904	EUUSD1.249TS OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	100.000	6,3400	100.000
Certificate	NL0012582068	EUUSD1.251TRSOPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	100.000	5,9600	100.000
Certificate	NL0012581888	EUUSD1.251TS OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100.000	6,5100	100.000
Certificate	NL0012582050	EUUSD1.252TRSOPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	100.000	6,0400	100.000
Certificate	NL0012581870	EUUSD1.252TS OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	100.000	6,6000	100.000
Certificate	NL0012677231	EUUSD1.253BS OPENB	EUR	6,1550	6,1550	6,1550			6,1550		6,1500	40.000	6,1600	40.000
Certificate	NL0012582043	EUUSD1.253TRSOPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	100.000	6,1300	100.000
Certificate	NL0012581508	EUUSD1.253TS OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	100.000	6,6800	100.000
Certificate	DE000VA1SS32	EUUSD1.253TS OPENV	EUR	6,0650	6,0650	6,0650			6,0650		6,0600	30.000	6,0700	30.000
Certificate	NL0012582035	EUUSD1.254TRSOPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	100.000	6,2100	100.000
Certificate	NL0012581490	EUUSD1.254TS OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	100.000	6,7600	100.000
Certificate	LU1719404789	EUUSD1.255TPIOPENS	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	10.000	6,1400	10.000
Certificate	NL0012581763	EUUSD1.255TRSOPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	100.000	6,3000	100.000
Certificate	NL0012605372	EUUSD1.255TS OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	100.000	6,7800	100.000
Certificate	NL0012592414	EUUSD1.255TS OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	100.000	6,7800	100.000
Certificate	NL0012581755	EUUSD1.256TRSOPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	100.000	6,3800	100.000
Certificate	NL0012559702	EUUSD1.256TS OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	100.000	6,9200	100.000
Certificate	NL0012581748	EUUSD1.257TRSOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	100.000	6,4600	100.000
Certificate	NL0012516124	EUUSD1.257TS OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	100.000	7,0000	100.000
Certificate	DE000CE6E2D2	EUUSD1.257TS OPENZ	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	25.000	6,3900	25.000
Certificate	NL0012436265	EUUSD1.258TRSOPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	100.000	6,5500	100.000
Certificate	NL0012560254	EUUSD1.258TS OPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	100.000	7,0900	100.000
Certificate	NL0012560734	EUUSD1.259TRSOPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	100.000	6,6300	100.000
Certificate	NL0012684609	EUUSD1.259TS OPENB	EUR	8,7050	8,7050	8,7050			8,7050		8,7000	40.000	8,7100	40.000
Certificate	NL0012560247	EUUSD1.259TS OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	100.000	7,1700	100.000
Certificate	NL0012560718	EUUSD1.261TRSOPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	100.000	6,8000	100.000
Certificate	DE000CV52XG1	EUUSD1.261TS OPENC	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	50.000	6,4300	50.000
Certificate	NL0012088728	EUUSD1.261TS OPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	100.000	7,3600	100.000
Certificate	NL0012560221	EUUSD1.262TS OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	100.000	7,4300	100.000
Certificate	NL0012677249	EUUSD1.263BS OPENB	EUR	7,0050	7,0050	7,0050			7,0050		7,0000	40.000	7,0100	40.000
Certificate	NL0012436257	EUUSD1.263TRSOPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	100.000	6,9700	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012560213	EUUSD1.263TS OPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	100.000	7,5100	100.000
Certificate	NL0012560700	EUUSD1.264TRSOPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	100.000	7,0600	100.000
Certificate	NL0012560205	EUUSD1.264TS OPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	100.000	7,6000	100.000
Certificate	LU1695202082	EUUSD1.265TPIOPENS	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	10.000	6,9200	10.000
Certificate	NL0012560197	EUUSD1.265TS OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	100.000	7,6800	100.000
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	6,9150	6,9150	6,9150			6,9150		6,9100	30.000	6,9200	30.000
Certificate	NL0012560692	EUUSD1.266TRSOPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	100.000	7,2300	100.000
Certificate	NL0012560999	EUUSD1.266TS OPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	100.000	7,7700	100.000
Certificate	NL0012560684	EUUSD1.267TRSOPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	100.000	7,3100	100.000
Certificate	NL0012560981	EUUSD1.267TS OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	100.000	7,8500	100.000
Certificate	DE000CE6E523	EUUSD1.267TS OPENZ	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	25.000	7,2200	25.000
Certificate	NL0012560676	EUUSD1.268TRSOPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	100.000	7,4000	100.000
Certificate	NL0012560973	EUUSD1.268TS OPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	100.000	7,9400	100.000
Certificate	NL0012563605	EUUSD1.268TS OPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	100.000	7,9500	100.000
Certificate	NL0012560668	EUUSD1.269TRSOPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	100.000	7,4800	100.000
Certificate	NL0012680771	EUUSD1.269TS OPENB	EUR	9,5650	9,5650	9,5650			9,5650		9,5600	40.000	9,5700	40.000
Certificate	NL0012563597	EUUSD1.269TS OPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	100.000	8,0300	100.000
Certificate	NL0011040993	EUUSD1.269TS OPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,1100	100.000		
Certificate	NL0012563860	EUUSD1.271TRSOPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	100.000	7,6500	100.000
Certificate	NL0012091292	EUUSD1.271TS OPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	100.000	8,2200	100.000
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012563852	EUUSD1.272TRSOPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	100.000	7,7300	100.000
Certificate	NL0012563571	EUUSD1.272TS OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	100.000	8,2900	100.000
Certificate	NL0012680201	EUUSD1.273BS OPENB	EUR	7,8350	7,8350	7,8350			7,8350		7,8300	40.000	7,8400	40.000
Certificate	NL0012563845	EUUSD1.273TRSOPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	100.000	7,8200	100.000
Certificate	NL0012580815	EUUSD1.273TS OPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	100.000	8,3800	100.000
Certificate	NL0012554505	EUUSD1.275TRSOPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	100.000	7,9800	100.000
Certificate	NL0012580807	EUUSD1.275TS OPENH	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	100.000	8,5500	100.000
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	7,7650	7,7650	7,7650			7,7650		7,7600	30.000	7,7700	30.000
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0012580260	EUUSD1.277TRSOPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	100.000	8,1600	100.000
Certificate	NL0010876660	EUUSD1.277TS OPENB	EUR	10,3500	10,3500	10,2500	617,0000	2	10,2650	60	10,2600	40.000	10,2700	40.000
Certificate	DE000VL61LX9	EUUSD1.278TS OPENV	EUR	8,1850	8,1850	8,1850			8,1850		8,1800	30.000	8,1900	30.000
Certificate	NL0012552467	EUUSD1.279TS OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	100.000	8,8700	100.000
Certificate	DE000CR1UJ20	EUUSD1.281TS OPENZ	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	25.000	8,4500	25.000
Certificate	NL0012680433	EUUSD1.283BS OPENB	EUR	8,6950	8,6950	8,6950			8,6950		8,6900	40.000	8,7000	40.000
Certificate	DE000VL61F68	EUUSD1.283TS OPENV	EUR	8,6050	8,6050	8,6050			8,6050		8,6000	30.000	8,6100	30.000
Certificate	NL0012552459	EUUSD1.284TS OPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	100.000	9,2900	100.000
Certificate	NL0012554489	EUUSD1.285TRSOPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	100.000	8,8300	100.000
Certificate	NL0012559694	EUUSD1.289TS OPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	100.000	9,7200	100.000
Certificate	DE000CE6EJA1	EUUSD1.291TS OPENZ	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	25.000	9,3100	25.000
Certificate	DE000VL61KK8	EUUSD1.293TS OPENV	EUR	9,4350	9,4350	9,4350			9,4350		9,4300	30.000	9,4400	30.000
Certificate	NL0012559686	EUUSD1.294TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	100.000	10,1500	100.000
Certificate	NL0012559504	EUUSD1.295TRSOPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	100.000	9,6800	100.000
Certificate	DE000VL61KL6	EUUSD1.298TS OPENV	EUR	9,8550	9,8550	9,8550			9,8550		9,8500	30.000	9,8600	30.000
Certificate	NL0012560189	EUUSD1.299TS OPENH	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	100.000	10,5700	100.000
Certificate	NL0010519880	EUUSD1.301BS OPENB	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	10.000	10,2800	10.000
Certificate	DE000VL61KM4	EUUSD1.303TS OPENV	EUR	10,2850	10,2850	10,2850			10,2850		10,2800	30.000	10,2900	30.000
Certificate	NL0010765368	EUUSD1.304TS OPENB	EUR	12,7200	12,7200	12,7200	6360,0000	2	12,7200	500	12,7100	8.000	12,7300	8.000
Certificate	NL0012560965	EUUSD1.304TS OPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	100.000	11,0000	100.000
Certificate	NL0012560643	EUUSD1.305TRSOPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	100.000	10,5300	100.000
Certificate	DE000VL61KN2	EUUSD1.308TS OPENV	EUR	10,7050	10,7050	10,7050			10,7050		10,7000	30.000	10,7100	30.000
Certificate	DE000CR1JDN2	EUUSD1.308TS OPENZ	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	25.000	10,7600	25.000
Certificate	NL0012563563	EUUSD1.309TS OPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	100.000	11,4300	100.000
Certificate	DE000VL76CM9	EUUSD1.313TS OPENV	EUR	11,1450	11,1450	11,1450			11,1450		11,1400	30.000	11,1500	30.000
Certificate	NL0012851968	EUUSD1.315TS OPENH	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	100.000	11,8800	100.000
Certificate	DE000VL76CP2	EUUSD1.318TS OPENV	EUR	11,5650	11,5650	11,5650			11,5650		11,5600	30.000	11,5700	30.000
Certificate	DE000CV42KR2	EUUSD1.318TS OPENZ	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	25.000	11,6100	25.000
Certificate	NL0012851943	EUUSD1.325TS OPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	100.000	12,7300	100.000
Certificate	DE000CV42R52	EUUSD1.328TS OPENZ	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	25.000	12,4600	25.000
Certificate	NL0006280570	EUUSD1.334TS OPENB	EUR	15,2700	15,2700	15,2700			15,2700		15,2600	8.000	15,2800	8.000
Certificate	NL0012851927	EUUSD1.335TS OPENH	EUR	13,5700	13,5700	13,5700			13,5700		13,5600	100.000	13,5800	100.000
Certificate	DE000CV42R60	EUUSD1.338TS OPENZ	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	25.000	13,3000	25.000
Certificate	NL0012851901	EUUSD1.345TS OPENH	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	100.000	14,4300	100.000
Certificate	NL0006215667	EUUSD1.346TS OPENB	EUR	16,3000	16,3000	16,3000			16,3000		16,2900	8.000	16,3100	8.000
Certificate	NL0011228002	EUUSD1.347TS OPENH	EUR	15,8300	15,8300	15,8300			15,8300		15,8300	100.000		
Certificate	DE000CV42V80	EUUSD1.348TS OPENZ	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	25.000	14,1300	25.000
Certificate	NL0012851885	EUUSD1.355TS OPENH	EUR	15,2700	15,2700	15,2700			15,2700		15,2600	100.000	15,2800	100.000
Certificate	NL0009755081	EUUSD1.357TS OPENB	EUR	17,2900	17,2900	17,1700	42931,0000	2	17,2600	2500	17,2500	8.000	17,2700	8.000
Certificate	NL0012851869	EUUSD1.365TS OPENH	EUR	16,1200	16,1200	16,1200			16,1200		16,1100	100.000	16,1300	100.000
Certificate	DE000CZ7DV92	EUUSD1.367TS OPENZ	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	25.000	15,7400	25.000
Certificate	NL0006217283	EUUSD1.374TS OPENB	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	8.000	18,7500	8.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012851844	EUUSD1.375TS OPENH	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	100.000	16,9800	100.000
Certificate	NL0012851828	EUUSD1.385TS OPENH	EUR	17,8300	17,8300	17,8300			17,8300		17,8200	100.000	17,8400	100.000
Certificate	NL0012851802	EUUSD1.395TS OPENH	EUR	18,6800	18,6800	18,6800			18,6800		18,6700	100.000	18,6900	100.000
Certificate	NL0012851786	EUUSD1.405TS OPENH	EUR	19,5300	19,5300	19,5300			19,5300		19,5200	100.000	19,5400	100.000
Certificate	DE000CV87HE1	EUUSD1.407TS OPENZ	EUR	19,1200	19,1200	19,1200			19,1200		19,1100	25.000	19,1200	25.000
Certificate	NL0006280588	EUUSD1.409TS OPENB	EUR	21,7200	21,7200	21,7200			21,7200		21,7100	8.000	21,7300	8.000
Certificate	NL0012851760	EUUSD1.415TS OPENH	EUR	20,3800	20,3800	20,3800			20,3800		20,3700	100.000	20,3900	100.000
Certificate	NL0012851745	EUUSD1.425TS OPENH	EUR	21,2300	21,2300	21,2300			21,2300		21,2200	100.000	21,2400	100.000
Certificate	NL0012851729	EUUSD1.435TS OPENH	EUR	22,0800	22,0800	22,0800			22,0800		22,0700	100.000	22,0900	100.000
Certificate	NL0012851703	EUUSD1.445TS OPENH	EUR	22,9300	22,9300	22,9300			22,9300		22,9200	100.000	22,9400	100.000
Certificate	DE000CZ7DVB9	EUUSD1.446TS OPENZ	EUR	22,4100	22,4100	22,4100			22,4100		22,4000	25.000	22,4100	25.000
Certificate	NL0012851687	EUUSD1.455TS OPENH	EUR	23,7800	23,7800	23,7800			23,7800		23,7700	100.000	23,7900	100.000
Certificate	NL0012851661	EUUSD1.465TS OPENH	EUR	24,6300	24,6300	24,6300			24,6300		24,6200	100.000	24,6400	100.000
Certificate	NL0012851646	EUUSD1.475TS OPENH	EUR	25,4800	25,4800	25,4800			25,4800		25,4700	100.000	25,4900	100.000
Certificate	NL0012851620	EUUSD1.485TS OPENH	EUR	26,3300	26,3300	26,3300			26,3300		26,3200	100.000	26,3400	100.000
Certificate	DE000CV87HF8	EUUSD1.486TS OPENZ	EUR	25,7900	25,7900	25,7900			25,7900		25,7800	25.000	25,7900	25.000
Certificate	NL0012851604	EUUSD1.495TS OPENH	EUR	27,1800	27,1800	27,1800			27,1800		27,1700	100.000	27,1900	100.000
Certificate	NL0012851588	EUUSD1.505TS OPENH	EUR	28,0300	28,0300	28,0300			28,0300		28,0200	100.000	28,0400	100.000
Certificate	NL0012851562	EUUSD1.515TS OPENH	EUR	28,8800	28,8800	28,8800			28,8800		28,8700	100.000	28,8900	100.000
Certificate	NL0012851547	EUUSD1.525TS OPENH	EUR	29,7300	29,7300	29,7300			29,7300		29,7200	100.000	29,7400	100.000
Certificate	NL0012851521	EUUSD1.535TS OPENH	EUR	30,5800	30,5800	30,5800			30,5800		30,5700	100.000	30,5900	100.000
Certificate	NL0012860233	EUUSD1.545TS OPENH	EUR	31,4300	31,4300	31,4300			31,4300		31,4200	100.000	31,4400	100.000
Certificate	NL0009261528	EUUSD1.728TS OPENB	EUR	49,2400	49,2400	49,2400			49,2400		49,2300	8.000	49,2500	8.000
Certificate	NL0011887989	EUUSF1.018TRLOPENH	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	100.000	13,9900	100.000
Certificate	DE000CV894G5	EUZAR12.4TL OPENZ	EUR	19,4200	19,4200	19,4200			19,4200		19,2200	10.000	19,6100	10.000
Certificate	DE000CE6E150	EUZAR13.41TL OPENZ	EUR	12,8600	12,8600	12,8600			12,8600		12,6600	10.000	13,0500	10.000
Certificate	DE000CE6BL19	EUZAR14.45TL OPENZ	EUR	6,0300	6,0300	6,0300			6,0300		5,8300	10.000	6,2200	10.000
Certificate	DE000CV893M5	EUZAR15.09TS OPENZ	EUR									10.000	5,3300	10.000
Certificate	DE000CV4Z712	EUZAR16.09TS OPENZ	EUR	5,1400	5,1400	5,1400			5,1400		4,9400	10.000	5,3300	10.000
Certificate	DE000CV4YWC2	EUZAR17.09TS OPENZ	EUR	11,6700	11,6700	11,6700			11,6700		11,4700	10.000	11,8600	10.000
Certificate	DE000CD62221	EUZAR18.07TS OPENZ	EUR	18,0400	18,0400	18,0400			18,0400		17,8400	10.000	18,2300	10.000
Certificate	DE000CE6E168	EUZAR19.07TS OPENZ	EUR	24,5600	24,5600	24,5600			24,5600		24,3600	10.000	24,7500	10.000
Certificate	DE000CE6CXQ2	EVTG 11.1TL OPENZ	EUR	4,3400	4,3400	4,3400			4,3400		4,2700	900	4,4100	900
Certificate	DE000CV88R23	EVTG 12.09TL OPENZ	EUR	3,3700	3,3700	3,3700			3,3700		3,3000	900	3,4400	900
Certificate	DE000CV892M7	EVTG 13.09TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900		2,3200	900	2,4600	900
Certificate	DE000CE6CX89	EVTG 9.583TL OPENZ	EUR	5,8500	5,8500	5,8500			5,8500		5,7800	900	5,9200	900
Certificate	NL0009517689	EXXON 47.7TL OPENB	EUR	32,6900	32,6900	32,6900			32,6900		32,6900	4.000		
Certificate	DE000CR4JOT1	EXXON 68.8TL OPENZ	EUR	11,4300	12,2900	11,4300			12,2900		12,2900	15.000		
Certificate	NL0011739172	EXXON 89.8TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	30.000	1,1900	30.000
Certificate	NL0011928379	EXXON100.1TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	30.000	2,1300	30.000
Certificate	NL0011729777	EXXON103.3TS OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	30.000	2,4300	30.000
Certificate	NL0011732607	EXXON104.1TS OPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	30.000	2,5000	30.000
Certificate	NL0011729843	EXXON70.33TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,5000	30.000		
Certificate	NL0011729785	EXXON91.55TS OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	30.000	1,3500	30.000
Certificate	NL0011052170	EXXON91.64TS OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	30.000	1,3600	30.000
Certificate	NL0011732615	EXXON92.33TS OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	30.000	1,4200	30.000
Certificate	DE000CE6CFE5	EZJ 10.45TL OPENZ	EUR	7,9700	7,9700	7,9700			7,9700		7,8100	1.050	8,1200	1.050
Certificate	DE000CE6EZ24	EZJ 11.95TL OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,0900	1.050	6,4000	1.050
Certificate	DE000CV4Z719	EZJ 13.45TL OPENZ	EUR	4,5450	4,5450	4,5450			4,5450		4,3900	1.050	4,7000	1.050
Certificate	DE000CV87ZC7	EZJ 15.45TL OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,1400	1.050	2,4500	1.050
Certificate	NL0011806328	FAGR 6TL OPENB	EUR	9,9500	9,9500	9,7200			9,7200		9,6900	500	9,7400	500
Certificate	NL0011916036	FAGR 7TL OPENB	EUR	8,3300	8,3300	8,1200			8,1200		8,0900	500	8,1400	500
Certificate	NL0011529383	FAGR 1.9TL OPENB	EUR	13,8000	13,8000	13,5700			13,5700		13,5400	500	13,5900	500
Certificate	NL0011529391	FAGR 2.8TL OPENB	EUR	12,9000	12,9000	12,6700			12,6700		12,6400	500	12,6900	500
Certificate	NL0011648605	FAGR 3.9TL OPENB	EUR	11,9100	11,9100	11,6800			11,6800		11,6500	500	11,7000	500
Certificate	NL0011796818	FAGR 4.9TL OPENB	EUR	10,9200	10,9200	10,6900			10,6900		10,6600	500	10,7100	500
Certificate	NL0012029169	FAGR 8.1TL OPENB	EUR	7,3800	7,3800	7,1700			7,1700		7,1400	500	7,1900	500
Certificate	NL0012109060	FAGR 9.2TL OPENB	EUR	6,4300	6,4300	6,2200	640,0000	1	6,2200	100	6,1900	500	6,2400	500
Certificate	NL0012504484	FAGR 9.7TL OPENB	EUR	6,0000	6,0000	5,7900			5,7900		5,7600	500	5,8100	500
Certificate	NL0012684955	FAGR 10.3TL OPENB	EUR	5,5100	5,5100	5,3000			5,3000		5,2700	500	5,3200	500
Certificate	NL0012684963	FAGR 10.8TL OPENB	EUR	5,0700	5,0700	4,8600			4,8600		4,8300	500	4,8800	500
Certificate	NL0012684971	FAGR 11.3TL OPENB	EUR	4,6400	4,6400	4,4300			4,4300		4,4000	500	4,4500	500
Certificate	NL0012685564	FAGR 11.8TL OPENB	EUR	4,2000	4,2000	3,9900			3,9900		3,9600	500	4,0100	500
Certificate	NL0012780746	FAGR 12.4TL OPENB	EUR	3,7000	3,7000	3,4900			3,4900		3,4600	500	3,5100	500
Certificate	NL0012781645	FAGR 12.9TL OPENB	EUR	3,2700	3,2700	3,0600			3,0600		3,0300	500	3,0800	500
Certificate	NL0012782551	FAGR 13.4TL OPENB	EUR	2,7500	2,7500	2,5400			2,5400		2,5100	500	2,5600	500
Certificate	NL0012785802	FAGR 13.9TL OPENB	EUR	2,3200	2,3200	2,1100			2,1100		2,0800	500	2,1300	500
Certificate	NL0012782585	FAGR 14.9TS OPENB	EUR	3,2400	3,4300	3,2400			3,4300		3,4000	500	3,4500	500
Certificate	NL0012786073	FAGR 15.5TS OPENB	EUR	3,8500	4,0400	3,8500			4,0400		4,0100	500	4,0600	500
Certificate	DE000CD62NE0	FAGR 7.46TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	450	1,4700	450
Certificate	DE000CD63MQ4	FAGR 8.44TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	450	1,2900	450
Certificate	DE000CE6BH31	FAGR 9.19TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	450	1,1500	450

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV50301	FAGR 10.25TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	450	0,9500	450
Certificate	DE000CV50322	FAGR 11.32TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	450	0,7500	450
Certificate	DE000CV88BD4	FAGR 12.39TL OPENZ	EUR	0,5800	0,5800	0,5300	101,5000	1	0,5300	175	0,5100	450	0,5500	450
Certificate	DE000CV88D11	FAGR 13.46TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	450	0,3500	450
Certificate	DE000CE6E911	FAGR 15.36TS OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	450	0,5100	450
Certificate	DE000CV88M93	FAGR 17.24TS OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	450	0,9100	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	7,8800	7,8800	7,8800			7,8800		7,8800	50.000		
Certificate	DE000CV88BQ6	FBOOK 90TL 1218Z	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	70.000	8,5400	70.000
Certificate	DE000CV88764	FBOOK 95TL 0618Z	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	70.000	8,0000	70.000
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	6,5200	6,5200	6,5200			6,5200		6,5200	50.000		
Certificate	NL0011597380	FBOOK 100TL OPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,4400	30.000		
Certificate	DE000CV88BR4	FBOOK 120TL 1218Z	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	70.000	6,0400	70.000
Certificate	DE000CQ5AF96	FBOOK 120TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	100.000	6,3400	100.000
Certificate	DE000CQ5AF54	FBOOK 120TL OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	100.000	5,7600	100.000
Certificate	DE000CV87PH7	FBOOK 125TL 0618Z	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	70.000	5,4500	70.000
Certificate	DE000CX01LS0	FBOOK 125TS OPENC	EUR											
Certificate	DE000CV88SE6	FBOOK 130TL 0918Z	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	70.000	5,1300	70.000
Certificate	DE000CV50R32	FBOOK 130TL OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	100.000	4,4600	100.000
Certificate	DE000CQ5AFA5	FBOOK 130TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	100.000	5,5400	100.000
Certificate	DE000CQ5AF62	FBOOK 130TL OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	100.000	4,9100	100.000
Certificate	DE000CV87PJ3	FBOOK 138TL 0618Z	EUR	4,3550	4,3550	4,3550			4,3550		4,3500	70.000	4,3600	70.000
Certificate	DE000CV88BS2	FBOOK 140TL 1218Z	EUR	4,3450	4,3450	4,3450			4,3450		4,3400	70.000	4,3500	70.000
Certificate	DE000CV50R40	FBOOK 140TL OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	100.000	3,5700	100.000
Certificate	DE000CQ5AFB3	FBOOK 140TL OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	100.000	4,7300	100.000
Certificate	DE000CQ5AFC1	FBOOK 145TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	100.000	4,3300	100.000
Certificate	DE000CV88SF3	FBOOK 150TL 0918Z	EUR	3,4350	3,4350	3,4350			3,4350		3,4300	70.000	3,4400	70.000
Certificate	DE000CQ5AG20	FBOOK 150TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	100.000	3,2000	100.000
Certificate	DE000CQ5AK22	FBOOK 150TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	100.000	3,9400	100.000
Certificate	DE000CQ5AL07	FBOOK 155TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	100.000	3,5400	100.000
Certificate	DE000CQ5AHY1	FBOOK 155TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	100.000	2,7800	100.000
Certificate	DE000CV88SG1	FBOOK 170TL 0918Z	EUR	1,7350	1,7350	1,7350			1,7350		1,7300	70.000	1,7400	70.000
Certificate	DE000CQ5BA58	FBOOK 170TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	100.000	2,4500	100.000
Certificate	DE000CQ5AX94	FBOOK 170TL OPENC	EUR	1,8300	1,8300	1,5800	2278,3500	1	1,5800	1245	1,5700	100.000	1,5800	100.000
Certificate	DE000CQ5BA66	FBOOK 175TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	100.000	2,0500	100.000
Certificate	DE000CQ5B121	FBOOK 175TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	100.000	1,2000	100.000
Certificate	DE000CQ5BA74	FBOOK 180TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	100.000	1,6500	100.000
Certificate	DE000CQ5B139	FBOOK 180TL OPENC	EUR	1,0300	1,0300	0,7700	576,8000	1	0,7700	560	0,7600	100.000	0,7700	100.000
Certificate	DE000CV52C37	FBOOK 180TS OPENC	EUR											
Certificate	DE000CV52AE4	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5BEJ7	FBOOK 185TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	100.000	0,3800	100.000
Certificate	DE000CQ5A1J0	FBOOK 190TS OPENC	EUR											
Certificate	DE000CQ5A8Y4	FBOOK 190TS OPENC	EUR											
Certificate	DE000CV50W35	FBOOK 200TS OPENC	EUR	0,4400	0,7600	0,4400	522,2400	4	0,6900	799	0,6800	100.000	0,6900	100.000
Certificate	DE000CQ5B147	FBOOK 200TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	100.000	1,0400	100.000
Certificate	DE000CQ5BA82	FBOOK 200TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	100.000	2,0100	100.000
Certificate	DE000CV50Y23	FBOOK 200TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	100.000	1,6500	100.000
Certificate	DE000CV52JN6	FBOOK 205TS OPENC	EUR	1,3800	1,3800	1,3000	1380,0000	1	1,3000	1000	1,2900	100.000	1,3000	100.000
Certificate	DE000CV51X88	FBOOK 210TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	100.000	1,6400	100.000
Certificate	DE000CQ5BEK5	FBOOK 210TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100.000	1,8900	100.000
Certificate	DE000CV512C7	FBOOK 210TS OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	100.000	2,6600	100.000
Certificate	DE000CV52RQ2	FBOOK 220TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	100.000	2,6000	100.000
Certificate	NL0012775118	FBOOK 175.85 OPENB	EUR											
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0011042866	FBOOK 66.5TL OPENH	EUR	10,9700	10,9700	10,9700			10,9700		10,9700	30.000		
Certificate	NL0011042858	FBOOK 70.8TL OPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6400	30.000		
Certificate	NL0011052253	FBOOK 72.3TL OPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5300	30.000		
Certificate	NL0010892188	FBOOK 77.1TL OPENB	EUR	98,7300	98,7300	98,7300			98,7300		98,7300	5.000		
Certificate	NL0011052246	FBOOK 77.8TL OPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,1100	30.000		
Certificate	NL0011425319	FBOOK 87.9TL OPENB	EUR	90,2200	90,2200	90,2200			90,2200		90,2200	5.000		
Certificate	NL0011414669	FBOOK 89.4TL OPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,2400	30.000		
Certificate	NL0011414651	FBOOK 91.5TL OPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0800	30.000		
Certificate	NL0011414644	FBOOK 93.7TL OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9200	30.000		
Certificate	NL0011713839	FBOOK107.3TL OPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8900	30.000		
Certificate	NL0011654579	FBOOK109.2TL OPENB	EUR	73,4000	73,4000	73,4000			73,4000		73,4000	5.000		
Certificate	NL0011650742	FBOOK109.3BL OPENB	EUR	67,9000	67,9000	67,9000			67,9000		67,9000	1.000		
Certificate	NL0011803945	FBOOK114.5TL OPENB	EUR	69,2200	69,2200	69,2200			69,2200		69,2200	5.000		
Certificate	NL0011659933	FBOOK114.8BL OPENB	EUR	63,2600	63,2600	63,2600			63,2600		63,2600	1.000		
Certificate	DE000VNGY0P7	FBOOK115.3TL OPENV	EUR	6,3000	6,3000	6,3000			6,3000		6,3000	60.000		
Certificate	NL0011893045	FBOOK117.8TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1100	30.000		
Certificate	NL0011894654	FBOOK117.9TL OPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0900	30.000		
Certificate	NL0011904966	FBOOK120.2BL OPENB	EUR	58,6800	58,6800	58,6800			58,6800		58,6800	1.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6LAF3	FBOOK121.6TL OPENZ	EUR	11,9300	11,9300	11,3800			11,3800		11,3800	30.000		
Certificate	DE000CV89A21	FBOOK141.6TL OPENZ	EUR	4,0050	4,0050	4,0050			4,0050		4,0000	70.000	4,0100	70.000
Certificate	DE000CV89A39	FBOOK151.6TL OPENZ	EUR	3,1650	3,1650	3,1650			3,1650		3,1600	70.000	3,1700	70.000
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	DE000CV89A47	FBOOK161.6TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,3100	70.000	2,3200	70.000
Certificate	NL0012777007	FBOOK165.1BS OPENB	EUR											
Certificate	NL0012777247	FBOOK167.5TS OPENB	EUR											
Certificate	NL0010116786	FBOOK17.45TL OPENB	EUR	146,0800	146,0800	146,0800			146,0800		146,0800	10.000		
Certificate	DE000CV89A54	FBOOK171.6TL OPENZ	EUR	1,4100	1,4750	1,4100	452,6100	1	1,4750	321	1,4700	70.000	1,4800	70.000
Certificate	DE000CV89BH3	FBOOK181.5TL OPENZ	EUR	0,8700	0,8700	0,5400	23100,0000	8	0,6550	27500	0,6500	70.000	0,6600	70.000
Certificate	NL0012282032	FBOOK194.7BS OPENB	EUR											
Certificate	NL0012281406	FBOOK197.4TS OPENB	EUR	21,0400	21,0400	21,0400			21,0400		20,9900	1.000	21,0900	1.000
Certificate	DE000CE6ED56	FBOOK201.3TS OPENZ	EUR	2,3300	2,3300	2,2150	932,0000	1	2,2150	400	2,2100	30.000	2,2200	30.000
Certificate	NL0012502371	FBOOK204.6BS OPENB	EUR	15,4700	16,2000	14,8700	4671,5000	3	14,8700	300	14,8200	1.000	14,9200	1.000
Certificate	NL0012504690	FBOOK207.4TS OPENB	EUR	31,6600	31,6600	30,2100	1583,0000	1	30,2100	50	30,1600	1.000	30,2600	1.000
Certificate	NL0012700033	FBOOK214.6BS OPENB	EUR	23,2900	23,2900	23,2900			23,2900		23,2400	1.000	23,3400	1.000
Certificate	NL0012699706	FBOOK217.5TS OPENB	EUR	39,4000	39,4000	39,4000			39,4000		39,3500	1.000	39,4500	1.000
Certificate	DE000CE6EDT4	FBOOK218.6TS OPENZ	EUR	5,3900	5,3900	5,1500	404,2500	1	5,1500	75	5,1400	30.000	5,1500	30.000
Certificate	DE000CV42951	FBOOK236.6TS OPENZ	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	30.000	8,1900	30.000
Certificate	NL0010444667	FBOOK35.53TL OPENB	EUR	131,5000	131,5000	131,5000			131,5000		131,5000	10.000		
Certificate	NL0010516241	FBOOK48.03TL OPENB	EUR	121,6300	121,6300	121,6300			121,6300		121,6300	10.000		
Certificate	DE000CF80DX8	FBOOK62.34TL OPENC	EUR											
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR	9,4300	9,4300	9,4300			9,4300		9,4300	50.000		
Certificate	NL0010658084	FBOOK66.16TL OPENB	EUR	107,3100	107,3100	107,3100			107,3100		107,3100	10.000		
Certificate	NL0010661773	FBOOK72.15TL OPENB	EUR	102,5800	102,5800	102,5800			102,5800		102,5800	10.000		
Certificate	DE000CB9YG61	FBOOK75.23TL OPENZ	EUR	19,7900	19,7900	19,2300			19,2300		19,2300	30.000		
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	22,4150	22,4150	22,4150			22,4150		22,3900	15.400	22,4400	15.400
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	22,0300	22,0300	22,0300			22,0300		21,9900	10.500	22,0700	10.500
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	16,0850	16,0850	16,0850			16,0850		16,0500	10.800	16,1200	10.800
Certificate	DE000VN61YL3	FCHI SHROPELV	EUR	0,0360	0,0360	0,0360			0,0360		0,0340	3.000.000	0,0380	3.000.000
Certificate	DE000VN61YJ7	FCHI SHROPELV	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	292.200	1,1900	292.200
Certificate	DE000VN61YK5	FCHI SHROPELV	EUR	0,2520	0,2520	0,2520			0,2520		0,2500	921.900	0,2540	921.900
Certificate	DE000CE6EH79	FCHMI11.73TL OPENZ	EUR	6,6700	6,6700	6,6700			6,6700		6,6100	7.500	6,7200	7.500
Certificate	DE000CE6ENP1	FCHMI13.22TL OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1100	7.500	5,2200	7.500
Certificate	DE000CV42910	FCHMI15.22TL OPENZ	EUR	3,0100	3,1850	3,0100	30,1000	1	3,1850	10	3,1300	7.500	3,2400	7.500
Certificate	DE000CV888J1	FCHMI17.21TL OPENZ	EUR	0,9800	1,3000	0,9800	8182,0000	9	1,2250	7500	1,1700	7.500	1,2800	7.500
Certificate	DE000CV88CA8	FFARM 10.9TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1400	37	1,2300	37
Certificate	DE000CE6CQJ1	FFARM 6.77TL OPENZ	EUR	5,0800	5,0800	5,0800			5,0800		5,0300	37	5,1200	37
Certificate	DE000CE6CNE9	FFARM 7.52TL OPENZ	EUR	4,3750	4,3750	4,3750			4,3750		4,3300	37	4,4200	37
Certificate	DE000CE6CND1	FFARM 8.26TL OPENZ	EUR	3,6750	3,6750	3,6750			3,6750		3,6300	37	3,7200	37
Certificate	DE000CV87Z73	FFARM 8.79TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1300	37	3,2200	37
Certificate	DE000CV881N8	FFARM 9.84TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1300	37	2,2200	37
Certificate	DE000CV50632	FLOW 23.1TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4400	750	1,4900	750
Certificate	DE000CV87FB1	FLOW 30.1TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7900	750	0,8400	750
Certificate	DE000CE6FLR8	FLOW 13.24TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2600	750	2,3100	750
Certificate	DE000CV4YRA6	FLOW 13.77TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3000	750	2,3500	750
Certificate	NL0012502769	FLOW 13.96TL OPENB	EUR	22,9500	23,2500	22,9500			23,2500		23,2000	2.000	23,3000	2.000
Certificate	DE000CE6F322	FLOW 15.28TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0500	750	2,1000	750
Certificate	DE000CE6FKS8	FLOW 15.43TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1500	750	2,2000	750
Certificate	NL0012490635	FLOW 15.48TL OPENB	EUR	21,5700	22,0200	21,5700	1981,8000	1	21,8700	90	21,8200	2.000	21,9200	2.000
Certificate	NL0012700801	FLOW 16.22TL OPENB	EUR	20,9100	21,2100	20,9100			21,2100		21,1600	2.000	21,2600	2.000
Certificate	DE000CE6EX87	FLOW 16.31TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9500	750	2,0000	750
Certificate	NL0012504492	FLOW 16.77TL OPENB	EUR	20,4000	20,7000	20,4000			20,7000		20,6500	2.000	20,7500	2.000
Certificate	DE000CN6FY58	FLOW 17.08TL OPENZ	EUR	0,9950	1,0050	0,9950			1,0050		0,9900	1.500	1,0200	1.500
Certificate	DE000CV4YVX0	FLOW 17.32TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8500	750	1,9000	750
Certificate	NL0012700819	FLOW 17.53TL OPENB	EUR	19,7200	20,0200	19,7200			20,0200		19,9700	2.000	20,0700	2.000
Certificate	DE000CV4YYU0	FLOW 18.33TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7500	750	1,8000	750
Certificate	DE000CV4YY54	FLOW 18.74TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8400	750	1,8900	750
Certificate	NL0012681001	FLOW 19.02TL OPENB	EUR	18,3600	18,6600	18,3600			18,6600		18,6100	2.000	18,7100	2.000
Certificate	DE000CV4ZZE8	FLOW 19.34TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6500	750	1,7000	750
Certificate	NL0012683072	FLOW 20.52TL OPENB	EUR	16,9900	17,2900	16,9900			17,2900		17,2400	2.000	17,3400	2.000
Certificate	DE000CV501B7	FLOW 20.85TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5000	750	1,5500	750
Certificate	DE000CV500V7	FLOW 20.93TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6400	750	1,6900	750
Certificate	NL0012686612	FLOW 22.03TL OPENB	EUR	15,6200	15,9200	15,6200			15,9200		15,8700	2.000	15,9700	2.000
Certificate	DE000CV505H5	FLOW 22.34TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3500	750	1,4000	750
Certificate	DE000CV505J1	FLOW 23.84TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2000	750	1,2500	750
Certificate	NL0012686620	FLOW 25.03TL OPENB	EUR	12,8900	13,1900	12,8900			13,1900		13,1400	2.000	13,2400	2.000
Certificate	DE000CV50640	FLOW 25.26TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2400	750	1,2900	750
Certificate	DE000CV505K9	FLOW 25.34TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0500	750	1,1000	750
Certificate	NL0012687537	FLOW 26.53TL OPENB	EUR	11,5200	11,8200	11,5200			11,8200		11,7700	2.000	11,8700	2.000
Certificate	DE000CV506V4	FLOW 27.34TL OPENZ	EUR	0,8800	0,8800	0,8750	880,0000	1	0,8750	1000	0,8500	750	0,9000	750
Certificate	DE000CV507C2	FLOW 27.96TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	1	1,0400	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	NL0012687545	FLOW 28.03TL OPENB	EUR	10,1500	10,6600	10,1500	3154,0000	2	10,4500	300	10,4000	2,000	10,5000	2,000
Certificate	DE000CV87HR3	FLOW 29.33TL OPENZ	EUR	0,6700	0,6750	0,6700	1172,5000	1	0,6750	1750	0,6500	750	0,7000	750
Certificate	NL0012689608	FLOW 29.55TL OPENB	EUR	8,7700	9,0700	8,7700			9,0700		9,0200	2,000	9,1200	2,000
Certificate	NL0012690440	FLOW 31.05TL OPENB	EUR	7,4100	7,7100	7,4100			7,7100		7,6600	2,000	7,7600	2,000
Certificate	DE000CV87JF4	FLOW 31.33TL OPENZ	EUR	0,4500	0,4900	0,4500	606,5000	2	0,4750	1250	0,4500	1,250	0,5000	1,860
Certificate	DE000CV89010	FLOW 32.25TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,5900	750	0,6400	750
Certificate	NL0012792352	FLOW 32.55TL OPENB	EUR	6,0500	6,4000	6,0500	6400,0000	1	6,3500	1000	6,3000	2,000	6,4000	2,000
Certificate	DE000CV898K8	FLOW 33.33TL OPENZ	EUR	0,2400	0,2850	0,2400	281,6000	2	0,2850	1160	0,2600	750	0,3100	750
Certificate	NL0012794788	FLOW 34.05TL OPENB	EUR	4,7000	5,0000	4,7000			5,0000		4,9500	2,000	5,0500	2,000
Certificate	DE000CV898E1	FLOW 34.41TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,3900	750	0,4400	750
Certificate	NL0012772859	FLOW 38.65TS OPENB	EUR	7,3400	7,3400	6,9600			6,9600		6,9100	2,000	7,0100	2,000
Certificate	DE000CV87S17	FLOW 39.24TS OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3300	750	0,3800	750
Certificate	NL0012782825	FLOW 41.14TS OPENB	EUR	10,1100	10,1100	9,7300			9,7300		9,6800	2,000	9,7800	2,000
Certificate	DE000CV87WF7	FLOW 44.23TS OPENZ	EUR	0,8600	0,8600	0,8550	1720,0000	1	0,8550	2000	0,8300	750	0,8800	750
Certificate	NL0009176510	FMOTR 2.9TL OPENB	EUR	7,9900	7,9900	7,9900			7,9900		7,9900	20,000		
Certificate	NL0010249736	FMOTR 7.1TL OPENB	EUR	4,7800	4,7800	4,7800			4,7800		4,7800	20,000		
Certificate	DE000CR9PCU9	FMOTR13.69TS OPENZ	EUR	1,4750	1,4750	1,3650			1,3650		1,3600	50,000	1,3700	49,870
Certificate	DE000CR9S365	FMOTR9.874TL OPENZ	EUR	1,8000	1,9000	1,8000			1,9000		1,9000	50,000		
Certificate	DE000CN6G8C8	FNV 43.77TL OPENZ	EUR	5,1000	5,1000	4,9550			4,9550		4,9500	8,000	4,9600	8,000
Certificate	DE000CN6JBRO	FNV 49.05TL OPENZ	EUR	4,2350	4,2350	4,1050			4,1050		4,1000	8,000	4,1100	8,000
Certificate	DE000CN6K214	FNV 55.47TL OPENZ	EUR	3,1950	3,1950	3,0550			3,0550		3,0500	8,000	3,0600	8,000
Certificate	DE000CE6C3Q4	FNV 63.95TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	8,000	1,6900	8,000
Certificate	DE000CD61561	FORTU11.89TL OPENZ	EUR	2,1400	2,1400	2,1200			2,1200		2,1100	9,000	2,1300	9,000
Certificate	DE000CN6HVVH3	FORTU7.819TL OPENZ	EUR	3,1500	3,1500	3,1400			3,1400		3,1300	9,000	3,1500	9,000
Certificate	NL0012264204	FRARI 80TL OPENB	EUR	54,5100	54,5100	54,5100			54,5100		54,5100	1,000		
Certificate	NL0012104269	FRARI 54.2TL OPENB	EUR	74,4000	74,4000	74,4000			74,4000		74,4000	1,000		
Certificate	NL0012270144	FRARI 85.1TL OPENB	EUR	50,6000	50,6000	50,6000			50,6000		50,6000	1,000		
Certificate	NL0012277123	FRARI 87.5TL OPENB	EUR	48,7500	48,7500	48,7500			48,7500		48,7500	1,000		
Certificate	NL0012278865	FRARI100.4TL OPENB	EUR	38,8400	38,8400	38,8400			38,8400		38,8400	1,000		
Certificate	NL0012281133	FRARI102.8TL OPENB	EUR	36,9400	36,9400	36,9400			36,9400		36,9400	1,000		
Certificate	NL0012699631	FRARI107.7TL OPENB	EUR	33,2200	33,2200	33,2200			33,2200		33,2200	1,000		
Certificate	NL0012676332	FRARI110.1TL OPENB	EUR	31,3000	31,3000	31,3000			31,3000		31,3000	1,000		
Certificate	NL0012677942	FRARI112.6TL OPENB	EUR	29,3800	29,3800	29,3800			29,3800		29,3800	1,000		
Certificate	NL0012679096	FRARI115.1TL OPENB	EUR	27,4700	27,4700	27,4700			27,4700		27,4700	1,000		
Certificate	NL0012783328	FRARI117.6TL OPENB	EUR	25,5700	25,5700	25,5700			25,5700		25,5700	1,000		
Certificate	NL0012787071	FRARI119.9TL OPENB	EUR	23,7700	23,7700	23,7700			23,7700		23,7700	1,000		
Certificate	NL0012787089	FRARI122.4TL OPENB	EUR	21,8300	21,8300	21,8300			21,8300		21,8300	1,000		
Certificate	NL0012787709	FRARI144.3TS OPENB	EUR	19,5100	19,5100	19,5100			19,5100		19,5100	1,000		
Certificate	NL0012788822	FRARI149.3TS OPENB	EUR	24,2000	24,2000	24,2000			24,2000		24,2000	1,000		
Certificate	DE000CD63281	FRARI55.15TL OPENZ	EUR	7,4200	7,4200	7,2200			7,2200		7,2100	10,000	7,2200	10,000
Certificate	NL0011657291	FREEP 8.4TL OPENB	EUR	8,7100	8,7100	8,7100			8,7100		8,7100	4,000		
Certificate	NL0012026181	FREEP 10.4TL OPENB	EUR	7,1900	7,1900	7,1900			7,1900		7,1900	4,000		
Certificate	NL0011226089	FREGD 47.6TL OPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	2,000	2,5100	2,000
Certificate	NL0011226097	FREGD43.39TL OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	2,000	2,9000	2,000
Certificate	DE000CR6YK07	FREGD50.26TL OPENZ	EUR	1,8750	1,9150	1,8750			1,9150		1,9000	10,000	1,9300	10,000
Certificate	DE000CR6YK15	FREGD54.29TL OPENZ	EUR	1,4750	1,5150	1,4750			1,5150		1,5000	10,000	1,5300	10,000
Certificate	NL0011721196	FREGD56.57TL OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	2,000	1,6700	2,000
Certificate	NL0012600985	FREGD59.57TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	2,000	1,3900	2,000
Certificate	NL0012848063	FREGD63.27TL OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	2,000	1,0400	2,000
Certificate	NL0012862395	FREGD65.13TL OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	2,000	0,8700	2,000
Certificate	NL0012604425	FREGD69.06TS OPENH	EUR											
Certificate	NL0012601777	FREGD71.03TS OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	2,000	0,7400	2,000
Certificate	NL0012584593	FREGD73.02TS OPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	2,000	0,9600	2,000
Certificate	NL0012371868	FREGD74.06TS OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	2,000	1,0700	2,000
Certificate	NL0012849368	FREGD79.04TS OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	2,000	1,6100	2,000
Certificate	NL0012242135	FREGD79.35TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	2,000	1,6400	2,000
Certificate	NL0012178974	FREGD84.45TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	2,000	2,1900	2,000
Certificate	NL0012053490	FREGD91.78TS OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	2,000	2,9700	2,000
Certificate	NL0012054118	FREGD91.83TS OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	2,000	2,9800	2,000
Certificate	NL0012093801	FREGD92.08TS OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	2,000	3,0100	2,000
Certificate	NL0012561666	FRESE 118.TS OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	1,000	4,0600	1,000
Certificate	NL0011891221	FRESE 69.6TL OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	1,000	2,1800	1,000
Certificate	NL0011929872	FRESE 96.6TS OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	1,000	1,7600	1,000
Certificate	NL0012311807	FRESE108.4TS OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	1,000	3,0300	1,000
Certificate	NL0011225446	FRESE43.59TL OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5800	1,000	4,6100	1,000
Certificate	NL0011225438	FRESE52.02TL OPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,7900	1,000	3,8200	1,000
Certificate	DE000CR9RQQ3	FRESE58.65TL OPENZ	EUR	2,8950	2,8950	2,8150			2,8150		2,8000	4,000	2,8300	4,000
Certificate	NL0011225420	FRESE60.44TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	1,000	3,0400	1,000
Certificate	DE000CR6Y7B3	FRESE65.63TL OPENZ	EUR	2,1950	2,1950	2,1150			2,1150		2,1000	4,000	2,1300	4,000
Certificate	NL0011721154	FRESE68.32TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	1,000	2,3000	1,000
Certificate	DE000CN6F5C7	FRESE72.52TL OPENZ	EUR	1,5050	1,5050	1,4250			1,4250		1,4100	4,000	1,4400	4,000
Certificate	NL0012055271	FRESE74.24TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	1,000	1,7500	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	NL0012516157	FRESE77.49TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	1.000	1,4400	1.000
Certificate	NL0012611644	FRESE81.42TL OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	1.000	1,0800	1.000
Certificate	NL0012862387	FRESE84.24TL OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	1.000	0,8100	1.000
Certificate	NL0012580864	FRESE88.14TS OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	1.000	0,8500	1.000
Certificate	NL0012555874	FRESE92.09TS OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	1.000	1,2800	1.000
Certificate	NL0011225354	FRESE99.51TS OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	1.000	2,0800	1.000
Certificate	NL0010048492	FT100 4020TL OPENB	EUR	43,4950	43,4950	43,4950			43,4950		43,4700	5.000	43,5200	5.000
Certificate	NL0010288601	FT100 4750TL OPENB	EUR	35,4950	35,4950	35,4950			35,4950		35,4700	5.000	35,5200	5.000
Certificate	NL0010733788	FTEPR STN0920V	EUR	120,6500	120,6500	119,9000			119,9000		119,6500	50.000	120,1500	50.000
Certificate	DE000CNGHXJ5	FTI 18.76TL OPENZ	EUR	1,6900	1,9250	1,6900			1,9250		1,9100	4.500	1,9400	4.500
Certificate	DE000CE6F5L7	FTI 20.25TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6200	4.500	1,6500	4.500
Certificate	DE000CE6F8P2	FTI 21.75TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3200	4.500	1,3500	4.500
Certificate	DE000CV88C38	FTI 23.74TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9300	4.500	0,9600	4.500
Certificate	DE000CV89929	FTI 25.73TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	4.500	0,5600	4.500
Certificate	DE000CE6DL58	FTI 30.24TS OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4100	4.500	0,4400	4.500
Certificate	DE000VN61ZY3	FTMIB LEVOPENV	EUR	8,0300	8,0300	8,0300			8,0300		7,8100	2.900	8,2500	2.900
Certificate	DE000VN61ZX5	FTMIB LEVOPENV	EUR	14,2250	14,2250	14,2250			14,2250		13,9600	2.400	14,4900	2.400
Certificate	DE000VN61ZZ0	FTMIB LEVOPENV	EUR	2,6250	2,6250	2,6250			2,6250		2,5300	6.700	2,7200	6.700
Certificate	DE000VN61ZZ1	FTMIB SHROPENV	EUR	0,0070	0,0070	0,0070			0,0070		0,0040	3.000.000	0,0100	3.000.000
Certificate	DE000VN61Z13	FTMIB SHROPENV	EUR	0,0880	0,0880	0,0880			0,0880		0,0840	267.000	0,0920	267.000
Certificate	DE000VA1ZHT2	FTMIB SHROPENV	EUR	8,7550	8,7550	8,7550			8,7550		8,5200	2.700	8,9900	2.700
Certificate	DE000VL51Z66	FTMIB SHROPENV	EUR	2,4300	2,4300	2,4300			2,4300		2,3400	7.400	2,5200	7.400
Certificate	DE000VN61Z05	FTMIB SHROPENV	EUR	0,7680	0,7680	0,7680			0,7680		0,7540	45.200	0,7820	45.200
Certificate	NL0009335876	FTS4020590TL OPENB	EUR	21,6850	21,6850	21,6850			21,6850		21,6100	2.000	21,7600	2.000
Certificate	NL0009335884	FTS4028160TL OPENB	EUR	17,1750	17,1750	17,1750			17,1750		17,1000	2.000	17,2500	2.000
Certificate	DE000VN61Z55	FTSE LEVOPENV	EUR	17,8950	17,8950	17,8950			17,8950		17,8500	6.300	17,9400	6.300
Certificate	DE000VN61Z73	FTSE LEVOPENV	EUR	13,2750	13,2750	13,2750			13,2750		13,2300	6.300	13,3200	6.300
Certificate	DE000VN61Z7R	FTSE LEVOPENV	EUR	19,0600	19,0600	19,0600			19,0600		19,0300	8.700	19,0900	8.700
Certificate	DE000VN61ZU1	FTSE SHROPENV	EUR	2,4950	2,4950	2,4950			2,4950		2,4900	66.500	2,5000	66.500
Certificate	DE000VN61ZV9	FTSE SHROPENV	EUR	0,8180	0,8560	0,8180	818,0000	1	0,8560	1000	0,8540	130.300	0,8580	130.300
Certificate	DE000VN61ZW7	FTSE SHROPENV	EUR	0,2300	0,2320	0,2260	94,6200	2	0,2320	416	0,2300	360.900	0,2340	360.900
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	NL0012505333	FUGRO 10TL OPENB	EUR	4,0200	4,2900	4,0200			4,2900		4,2700	2.000	4,3100	2.000
Certificate	NL0012785810	FUGRO 12TL OPENB	EUR	2,2400	2,5100	2,2400			2,5100		2,4900	2.000	2,5300	2.000
Certificate	NL0012795025	FUGRO 1380C0618Z	EUR	12,9300	12,9300	12,9300			12,9300		12,9300	300		
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	DE000CV87GS3	FUGRO 15TS 0618Z	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	1.000	0,3100	1.000
Certificate	DE000CV88XN7	FUGRO 15TS 0918Z	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	1.000	0,3200	1.000
Certificate	DE000CV3A5Z7	FUGRO 20TS OPENC	EUR											
Certificate	DE000CV0JWP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0010896429	FUGRO 7.4TL OPENB	EUR	6,6100	6,8800	6,6100			6,8800		6,8600	2.000	6,9000	2.000
Certificate	NL0010896437	FUGRO 8.5TL OPENB	EUR	5,6500	5,9200	5,6500			5,9200		5,9000	2.000	5,9400	2.000
Certificate	DE000CV88467	FUGRO 8.8TL 0618Z	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	1.000	0,9800	1.000
Certificate	NL0012505291	FUGRO 8.8TL OPENB	EUR	5,1500	5,4200	5,1500			5,4200		5,4000	2.000	5,4400	2.000
Certificate	NL0012505309	FUGRO 9.1TL OPENB	EUR	4,8600	5,1300	4,8600			5,1300		5,1100	2.000	5,1500	2.000
Certificate	NL0012505317	FUGRO 9.4TL OPENB	EUR	4,5800	4,8500	4,5800			4,8500		4,8300	2.000	4,8700	2.000
Certificate	NL0012505325	FUGRO 9.7TL OPENB	EUR	4,3000	4,5700	4,3000			4,5700		4,5500	2.000	4,5900	2.000
Certificate	DE000CV87GR5	FUGRO 9.8TL 0618Z	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	1.000	0,7800	1.000
Certificate	NL0012780290	FUGRO 10.4TL OPENB	EUR	3,7100	3,9800	3,7100			3,9800		3,9600	2.000	4,0000	2.000
Certificate	LU1756004344	FUGRO 10.7TCIOPENS	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	1.000	3,0400	1.000
Certificate	NL0012781660	FUGRO 10.7TL OPENB	EUR	3,4300	3,7000	3,4300			3,7000		3,6800	2.000	3,7200	2.000
Certificate	NL0012783336	FUGRO 11.1TL OPENB	EUR	3,0600	3,3600	3,0600	657,0000	2	3,3300	200	3,3100	2.000	3,3500	2.000
Certificate	DE000CV88VJ9	FUGRO 11.3TL 0918Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	1.000	0,4800	1.000
Certificate	NL0012783781	FUGRO 11.4TL OPENB	EUR	2,7800	3,0500	2,7800			3,0500		3,0300	2.000	3,0700	2.000
Certificate	NL0012785828	FUGRO 12.3TL OPENB	EUR	1,9600	2,2300	1,9600			2,2300		2,2100	2.000	2,2500	2.000
Certificate	NL0012794580	FUGRO 12.6TL OPENB	EUR	1,5900	1,8600	1,5900			1,8600		1,8400	2.000	1,8800	2.000
Certificate	NL0012794598	FUGRO 12.9TL OPENB	EUR	1,3100	1,5800	1,3100			1,5800		1,5600	2.000	1,6000	2.000
Certificate	NL0012795033	FUGRO 13.580C0918Z	EUR	13,1600	13,1600	13,1600			13,1600		13,1200	500	13,1900	500
Certificate	NL0012795363	FUGRO 13.980C1218Z	EUR	13,3100	13,3100	13,3100			13,3100		13,2700	500	13,3400	500
Certificate	NL0012680862	FUGRO 14.1TS OPENB	EUR	2,0300	2,0300	1,7500			1,7500		1,7300	2.000	1,7700	2.000
Certificate	NL0012795280	FUGRO 14.280N0319Z	EUR	13,9600	13,9600	13,9600			13,9600		13,9100	250	14,0000	250
Certificate	NL0012795371	FUGRO 14.480C0319Z	EUR	13,3500	13,3500	13,3500			13,3500		13,3100	500	13,3800	500
Certificate	DE000CV50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	NL0012695761	FUGRO 14.7TS OPENB	EUR	2,6400	2,6400	2,3600			2,3600		2,3400	2.000	2,3800	2.000
Certificate	NL0012035786	FUGRO 15.58S OPENB	EUR	2,5200	2,5200	2,2000	1201,2500	2	2,2400	545	2,2200	2.000	2,2600	2.000
Certificate	NL0012774202	FUGRO 16.58S OPENB	EUR	3,5100	3,5100	3,2400			3,2400		3,2200	2.000	3,2600	2.000
Certificate	NL0012792212	FUGRO 17.58S OPENB	EUR	4,5100	4,5100	4,2400			4,2400		4,2200	2.000	4,2600	2.000
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0009678168	FUGRO 50.4TS OPENB	EUR	42,3800	42,3800	42,3800			42,3800		42,3600	3.000	42,4000	3.000
Certificate	NL0012280945	FUGRO 7.86BL OPENB	EUR	5,7700	6,0400	5,7700	14875,0000	2	6,0400	2500	6,0200	2.000	6,0600	2.000
Certificate	NL0011052865	FUGRO 8.57TL OPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	50.000	0,5900	50.000
Certificate	NL0011230511	FUGRO 8.57TL OPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	50.000	0,5900	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1612634193	FUGRO 9.37TCIOPENS	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	1.000	4,2400	1.000
Certificate	LU1573739270	FUGRO 9.67TCIOPENS	EUR	3,8800	3,8900	3,8800	1940,0000	1	3,8900	500	3,8800	1.000	3,9000	1.000
Certificate	LU1573739437	FUGRO10.03TCIOPENS	EUR	3,3400	3,5300	3,3400	8550,0000	4	3,5300	2500	3,5200	1.000	3,5400	1.000
Certificate	DE000CV88BH5	FUGRO10.797L OPENZ	EUR	0,5700	0,5900	0,5700	1798,5000	2	0,5700	3050	0,5600	1.000	0,5800	1.000
Certificate	NL0012781389	FUGRO10.958L OPENB	EUR	2,6700	2,9400	2,6700			2,9400		2,9200	2.000	2,9600	2.000
Certificate	LU1756377294	FUGRO11.14TCIOPENS	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	1.000	2,6100	1.000
Certificate	DE000CV88JK2	FUGRO11.787L OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	1.000	0,3800	1.000
Certificate	NL0012785430	FUGRO11.958L OPENB	EUR	1,6700	1,9400	1,6700			1,9400		1,9200	2.000	1,9600	2.000
Certificate	LU1756030851	FUGRO12.04TCIOPENS	EUR	1,7900	1,7900	1,7400	2506,0000	2	1,7400	1400	1,7300	1.000	1,7500	1.000
Certificate	LU1756898935	FUGRO12.44TCIOPENS	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	1.000	1,3900	1.000
Certificate	DE000CV898Z6	FUGRO12.797L OPENZ	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	1.000	0,1900	1.000
Certificate	NL0012794465	FUGRO12.958L OPENB	EUR	0,6700	1,0100	0,6700	323,2000	1	0,9400	320	0,9200	2.000	0,9600	2.000
Certificate	NL0012700041	FUGRO14.528S OPENB	EUR	1,5300	1,5300	1,2600			1,2600		1,2400	2.000	1,2800	2.000
Certificate	DE000CE6CE82	FUGRO14.77TS OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	1.000	0,2700	1.000
Certificate	LU1757006504	FUGRO14.967PIOPENS	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	1.000	1,6400	1.000
Certificate	DE000CV88KL8	FUGRO16.77TS OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	1.000	0,6700	1.000
Certificate	NL0011052766	FUGRO26.07TS OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	50.000	1,5500	50.000
Certificate	NL0012488928	FUGRO5.8148L OPENB	EUR	7,8100	8,0800	7,8100			8,0800		8,0600	2.000	8,1000	2.000
Certificate	NL0012281075	FUGRO6.8368L OPENB	EUR	6,7900	7,0600	6,7900			7,0600		7,0400	2.000	7,0800	2.000
Certificate	DE000CE6EGE9	FUGRO8.2187L OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	1.000	1,0900	1.000
Certificate	DE000CE6EBD2	FUGRO8.7137L OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	1.000	1,0000	1.000
Certificate	NL0011535059	FUGRO8.8828L OPENB	EUR	4,7100	4,9800	4,7100			4,9800		4,9600	2.000	5,0000	2.000
Certificate	DE000CN6H8G0	FUGRO9.2247L OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	1.000	0,8900	1.000
Certificate	DE000CR4H7G5	FUGRO9.7967L OPENZ	EUR	0,3600	0,3900	0,3600	613,5000	2	0,3850	1650	0,3800	2.000	0,3900	2.000
Certificate	NL0011531231	FUGRO9.9498L OPENB	EUR	3,6600	3,9300	3,6600	760,0000	1	3,9300	200	3,9100	2.000	3,9500	2.000
Certificate	NL00009706282	FVLAN 0%FRN02MAY21	EUR	114,3800	114,3800	114,3800			114,3800		114,2000	50.000	114,5500	25.000
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	2,2990	2,2990	2,2990			2,2990		2,2860	20.000	2,3110	20.000
Certificate	DE000CE6CDT8	FVS SHROPENZ	EUR	18,4500	18,4500	18,4500			18,4500		18,3200	2.500	18,5700	2.500
Certificate	NL0012789622	FVS 16TS OPENB	EUR											
Certificate	DE000CV4ZTK8	FVS 6.27L OPENZ	EUR	8,6900	8,6900	8,6900			8,6900		8,4400	2.500	8,9400	2.500
Certificate	DE000CV4Z5N5	FVS 8.47L OPENZ	EUR	6,6100	6,6100	6,6100			6,6100		6,3600	2.500	6,8600	2.500
Certificate	NL0012776264	FVS 17.57L OPENB	EUR											
Certificate	DE000CN6GXU4	FVS 19.27L OPENZ	EUR											
Certificate	DE000CV4ZTJ0	FVS 7.297L OPENZ	EUR	7,6600	7,6600	7,6600			7,6600		7,4100	2.500	7,9100	2.500
Certificate	DE000CV4Z2E1	FVS 9.477L OPENZ	EUR	5,5900	5,5900	5,5900			5,5900		5,3400	2.500	5,8400	2.500
Certificate	NL0012789606	FVS 10.097L OPENB	EUR	5,2700	5,2700	5,2700			5,2700		5,1200	600	5,4200	600
Certificate	DE000CE6FNS2	FVS 10.567L OPENZ	EUR	4,5500	4,5500	4,5500			4,5500		4,3000	2.500	4,8000	2.500
Certificate	NL0012787485	FVS 11.097L OPENB	EUR	4,3600	4,3600	4,3600			4,3600		4,2100	600	4,5100	600
Certificate	DE000CE6F4A3	FVS 11.637L OPENZ	EUR	3,5300	3,5300	3,5300			3,5300		3,2800	2.500	3,7800	2.500
Certificate	NL0012684005	FVS 12.097L OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,2900	600	3,5900	600
Certificate	NL0012782726	FVS 13.117L OPENB	EUR	2,5000	2,5200	2,5000	125,0000	1	2,5200	50	2,3700	600	2,6700	600
Certificate	DE000CV87L53	FVS 13.757L OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,2600	2.500	1,7600	2.500
Certificate	NL0012793301	FVS 14.117L OPENB	EUR											
Certificate	NL0012793970	FVS 15.117L OPENB	EUR											
Certificate	NL0012780571	FVS 19.99TS OPENB	EUR	7,7400	7,7400	7,7400			7,7400		7,5900	600	7,8900	600
Certificate	DE000CV88KY1	FVS 21.68TS OPENZ	EUR	14,5100	14,5100	14,5100			14,5100		14,2600	2.500	14,7600	2.500
Certificate	NL0012772065	FVS 21.96TS OPENB	EUR	9,9300	9,9300	9,9300			9,9300		9,7800	600	10,0800	600
Certificate	NL0012688063	FVS 23.94TS OPENB	EUR	12,1300	12,1300	12,1300			12,1300		11,9800	600	12,2800	600
Certificate	DE000CV88BT0	FVS 25.47TS OPENZ	EUR	19,5600	19,5600	19,5600			19,5600		19,3100	2.500	19,8100	2.500
Certificate	NL0012688071	FVS 25.93TS OPENB	EUR	14,3300	14,3300	14,3300			14,3300		14,1800	600	14,4800	600
Certificate	DE000CV87L87	FVS 29.25TS OPENZ	EUR	24,7000	24,7000	24,7000			24,7000		24,4500	2.500	24,9500	2.500
Certificate	NL0012106041	FVS 29.91TS OPENB	EUR	18,7500	18,7500	18,7500			18,7500		18,6000	600	18,9000	600
Certificate	DE000CV87L95	FVS 32.99TS OPENZ	EUR	29,6900	29,6900	29,6900			29,6900		29,4400	2.500	29,9400	2.500
Certificate	NL0012038277	FVS 34.74TS OPENB	EUR	24,1100	24,1100	24,1100			24,1100		23,9600	600	24,2600	600
Certificate	DE000CV87LA1	FVS 36.74TS OPENZ	EUR	34,6900	34,6900	34,6900			34,6900		34,4400	2.500	34,9400	2.500
Certificate	NL0012024582	FVS 39.59TS OPENB	EUR	29,4800	29,4800	29,4800			29,4800		29,3300	600	29,6300	600
Certificate	DE000CD61XL6	FVS 58.71TS OPENZ	EUR	63,9800	63,9800	63,9800			63,9800		63,7300	2.500	64,2300	2.500
Certificate	DE000CN6J0L5	FVS 65.25TS OPENZ	EUR	72,7000	72,7000	72,7000			72,7000		72,4500	2.500	72,9500	2.500
Certificate	XS1444020819	FXBYN STN1121K	USD											
Certificate	DE000VN61057	GAS LEVOPENV	EUR	0,3560	0,3560	0,3560			0,3560		0,3540	452.900	0,3580	452.900
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
Certificate	DE000VN61081	GAS SHROPENV	EUR	3,8300	3,8300	3,8300			3,8300		3,8100	38.600	3,8500	38.600
Certificate	DE000VN61099	GAS SHROPENV	EUR	0,1660	0,1660	0,1660			0,1660		0,1640	432.200	0,1680	432.200
Certificate	DE000VN611A3	GAS SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.475.865
Certificate	NL0012692990	GAS 1.787L OPENB	EUR	2,2650	2,2650	2,2650			2,2650		2,2600	100.000	2,2700	100.000
Certificate	NL0012791511	GAS 2.747L OPENB	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	100.000	0,8200	100.000
Certificate	DE000CD63W01	GASI 10.37L OPENZ	EUR	4,2100	4,2100	4,1450			4,1450		4,1100	7.500	4,1800	7.500
Certificate	DE000CD640K6	GASI 11.87L OPENZ	EUR	2,7100	2,7100	2,6550			2,6550		2,6200	7.500	2,6900	7.500
Certificate	DE000CE6DMR1	GASI 13.37L OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1400	7.500	1,2100	7.500
Certificate	DE000CN6JGX7	GASI 7.7717L OPENZ	EUR	6,7400	6,7400	6,6800			6,6800		6,6400	7.500	6,7100	7.500
Certificate	DE000CN6J8I2	GASI 8.8127L OPENZ	EUR	5,7000	5,7000	5,6400			5,6400		5,6000	7.500	5,6700	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	NL0011528534	GASOI 268TL OPENB	EUR	34,7700	34,7700	34,7700			34,7700		34,7300	5,000	34,8100	5,000
Certificate	NL0012277461	GASOI 425TL OPENB	EUR	22,0200	22,0200	22,0200			22,0200		21,9800	5,000	22,0600	5,000
Certificate	NL0012493027	GASOI 501TL OPENB	EUR	15,8200	15,8200	15,8200			15,8200		15,7800	5,000	15,8600	5,000
Certificate	NL0012777395	GASOI 576TL OPENB	EUR	9,7000	9,7000	9,7000			9,7000		9,6600	5,000	9,7400	5,000
Certificate	NL0012790844	GASOI 651TL OPENB	EUR											
Certificate	NL0012788426	GASOI 713TS OPENB	EUR	6,2700	6,2700	6,2700			6,2700		6,2300	5,000	6,3100	5,000
Certificate	NL0010910659	GAZPR 2.2TL OPENB	EUR	2,2000	2,2000	2,2000			2,2000		2,2000	1,000		
Certificate	NL0009071521	GBL 33.5TL OPENB	EUR	61,1600	61,1600	61,1600			61,1600		61,1100	1,500	61,2100	1,500
Certificate	DE000CR9RIU0	GBL 53.1TL OPENZ	EUR	3,9500	3,9500	3,9300			3,9300		3,9100	1,350	3,9500	1,350
Certificate	NL0010887287	GBL 54.5TL OPENB	EUR	41,7600	41,7600	41,6400			41,6400		41,5900	1,500	41,6900	1,500
Certificate	NL0010893582	GBL 57.2TL OPENB	EUR	39,2200	39,2200	39,1000			39,1000		39,0500	1,500	39,1500	1,500
Certificate	NL0011906482	GBL 67.4TL OPENB	EUR	29,6600	29,6600	29,5400			29,5400		29,4900	1,500	29,5900	1,500
Certificate	NL0012115117	GBL 75.1TL OPENB	EUR	22,4900	22,4900	22,3700			22,3700		22,3200	1,500	22,4200	1,500
Certificate	NL0012118566	GBL 77.7TL OPENB	EUR	20,0700	20,0700	19,9500			19,9500		19,9000	1,500	20,0000	1,500
Certificate	NL0012122865	GBL 80.2TL OPENB	EUR	17,7800	17,7800	17,6600			17,6600		17,6100	1,500	17,7100	1,500
Certificate	NL0012494041	GBL 82.6TL OPENB	EUR	15,5100	15,5100	15,3900			15,3900		15,3400	1,500	15,4400	1,500
Certificate	NL0012499016	GBL 85.2TL OPENB	EUR	13,1400	13,1400	13,0200			13,0200		12,9700	1,500	13,0700	1,500
Certificate	NL0012778260	GBL 87.7TL OPENB	EUR	10,8200	10,8200	10,7000			10,7000		10,6500	1,500	10,7500	1,500
Certificate	NL0012698161	GBL 96.7TS OPENB	EUR	12,1500	12,2100	12,1500			12,2100		12,1600	1,500	12,2600	1,500
Certificate	NL0012680128	GBL 100.7TS OPENB	EUR	16,4500	16,5100	16,4500			16,5100		16,4600	1,500	16,5600	1,500
Certificate	DE000CR1JPL0	GBL 59.09TL OPENZ	EUR	3,3500	3,3500	3,3300			3,3300		3,3100	1,350	3,3500	1,350
Certificate	DE000CN6KC28	GBL 64.98TL OPENZ	EUR	2,7600	2,7600	2,7400			2,7400		2,7200	1,350	2,7600	1,350
Certificate	DE000CD62L88	GBL 71.93TL OPENZ	EUR	2,0700	2,1300	2,0500	2130,0000	1	2,0500	1000	2,0300	1,350	2,0700	1,350
Certificate	DE000CE6C8R1	GBL 79.88TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	1,350	1,2800	1,350
Certificate	NL0012171862	GBPUS 1TL OPENH	EUR	29,9100	29,9100	29,9100			29,9100		29,8900	30,000	29,9200	30,000
Certificate	NL0012171888	GBPUS 0.98TL OPENH	EUR	31,6500	31,6500	31,6500			31,6500		31,6300	30,000	31,6600	30,000
Certificate	NL0012171870	GBPUS 0.99TL OPENH	EUR	30,7800	30,7800	30,7800			30,7800		30,7600	30,000	30,7900	30,000
Certificate	NL0012794309	GBPUS 1.25TL OPENB	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	100,000	1,1000	50,000
Certificate	NL0012171755	GBPUS 1.25TL OPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9800	30,000	9,0100	30,000
Certificate	NL0012121602	GBPUS 1.27TL OPENB	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	100,000	0,9200	50,000
Certificate	NL0012203475	GBPUS 1.27TRLOPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	30,000	6,2600	30,000
Certificate	NL0012436513	GBPUS 1.31TRLOPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	30,000	2,8800	30,000
Certificate	NL0012438832	GBPUS 1.32TRLOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	30,000	1,9600	30,000
Certificate	NL0012866222	GBPUS 1.35TRSOPEH	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	30,000	0,6400	30,000
Certificate	NL0012615801	GBPUS 1.37TRSOPEH	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	30,000	2,3800	30,000
Certificate	NL0012615819	GBPUS 1.37TRSOPEH	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	30,000	2,2900	30,000
Certificate	NL0012612816	GBPUS 1.38TRSOPEH	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	30,000	3,2100	30,000
Certificate	NL0012612717	GBPUS 1.39TRSOPEH	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	30,000	4,0500	30,000
Certificate	NL0012775266	GBPUS 1.46TS OPENB	EUR	1,3750	1,3750	1,3750			1,3750		1,3700	100,000	1,3800	48,700
Certificate	NL0012171938	GBPUS0.928TL OPENH	EUR	35,9800	35,9800	35,9800			35,9800		35,9600	30,000	35,9900	30,000
Certificate	NL0012171920	GBPUS0.938TL OPENH	EUR	35,1300	35,1300	35,1300			35,1300		35,1100	30,000	35,1400	30,000
Certificate	NL0012171912	GBPUS0.948TL OPENH	EUR	34,2700	34,2700	34,2700			34,2700		34,2500	30,000	34,2800	30,000
Certificate	NL0012171904	GBPUS0.959TL OPENH	EUR	33,4000	33,4000	33,4000			33,4000		33,3800	30,000	33,4100	30,000
Certificate	NL0012171896	GBPUS0.969TL OPENH	EUR	32,5500	32,5500	32,5500			32,5500		32,5300	30,000	32,5600	30,000
Certificate	NL0012171854	GBPUS1.011TL OPENH	EUR	29,0100	29,0100	29,0100			29,0100		28,9900	30,000	29,0200	30,000
Certificate	NL0012171847	GBPUS1.022TL OPENH	EUR	28,1000	28,1000	28,1000			28,1000		28,0800	30,000	28,1100	30,000
Certificate	NL0012171839	GBPUS1.032TL OPENH	EUR	27,2400	27,2400	27,2400			27,2400		27,2200	30,000	27,2500	30,000
Certificate	NL0012171821	GBPUS1.042TL OPENH	EUR	26,4000	26,4000	26,4000			26,4000		26,3800	30,000	26,4100	30,000
Certificate	NL0012171813	GBPUS1.053TL OPENH	EUR	25,5400	25,5400	25,5400			25,5400		25,5200	30,000	25,5500	30,000
Certificate	NL0012171805	GBPUS1.063TL OPENH	EUR	24,6900	24,6900	24,6900			24,6900		24,6700	30,000	24,7000	30,000
Certificate	NL0012171797	GBPUS1.073TL OPENH	EUR	23,8300	23,8300	23,8300			23,8300		23,8100	30,000	23,8400	30,000
Certificate	NL0012171789	GBPUS1.083TL OPENH	EUR	22,9700	22,9700	22,9700			22,9700		22,9500	30,000	22,9800	30,000
Certificate	NL0012171771	GBPUS1.094TL OPENH	EUR	22,0900	22,0900	22,0900			22,0900		22,0700	30,000	22,1000	30,000
Certificate	NL0012171763	GBPUS1.104TL OPENH	EUR	21,2400	21,2400	21,2400			21,2400		21,2200	30,000	21,2500	30,000
Certificate	DE000CE6CAT4	GBPUS1.111TL OPENZ	EUR	19,7700	19,7700	19,7700			19,7700		19,7500	20,000	19,7800	20,000
Certificate	NL0012089601	GBPUS1.115TL OPENH	EUR	20,3300	20,3300	20,3300			20,3300		20,3100	30,000	20,3400	30,000
Certificate	NL0012089593	GBPUS1.125TL OPENH	EUR	19,4400	19,4400	19,4400			19,4400		19,4200	30,000	19,4500	30,000
Certificate	NL0012089585	GBPUS1.136TL OPENH	EUR	18,5100	18,5100	18,5100			18,5100		18,4900	30,000	18,5200	30,000
Certificate	NL0012089577	GBPUS1.147TL OPENH	EUR	17,6300	17,6300	17,6300			17,6300		17,6100	30,000	17,6400	30,000
Certificate	NL0012089569	GBPUS1.157TL OPENH	EUR	16,7800	16,7800	16,7800			16,7800		16,7600	30,000	16,7900	30,000
Certificate	NL0012089551	GBPUS1.167TL OPENH	EUR	15,9200	15,9200	15,9200			15,9200		15,9000	30,000	15,9300	30,000
Certificate	DE000CE6C8K6	GBPUS1.173TL OPENZ	EUR	14,4800	14,4800	14,4800			14,4800		14,4600	20,000	14,4900	20,000
Certificate	NL0012089544	GBPUS1.177TL OPENH	EUR	15,0700	15,0700	15,0700			15,0700		15,0500	30,000	15,0800	30,000
Certificate	NL0012089536	GBPUS1.188TL OPENH	EUR	14,2100	14,2100	14,2100			14,2100		14,1900	30,000	14,2200	30,000
Certificate	NL0012089528	GBPUS1.198TL OPENH	EUR	13,3700	13,3700	13,3700			13,3700		13,3500	30,000	13,3800	30,000
Certificate	NL0012201529	GBPUS1.204TRLOPENH	EUR	11,8200	11,8200	11,8200			11,8200		11,8000	30,000	11,8300	30,000
Certificate	NL0012089510	GBPUS1.208TL OPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,4900	30,000	12,5200	30,000
Certificate	NL0012200323	GBPUS1.209TRLOPENH	EUR	11,3400	11,3400	11,3400			11,3400		11,3200	30,000	11,3500	30,000
Certificate	NL0012863336	GBPUS1.216TRLOPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7300	30,000	10,7600	30,000
Certificate	NL0012089502	GBPUS1.218TL OPENH	EUR	11,6600	11,6600	11,6600			11,6600		11,6400	30,000	11,6700	30,000
Certificate	NL0012863328	GBPUS1.221TRLOPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3100	30,000	10,3400	30,000
Certificate	NL0012863310	GBPUS1.226TRLOPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8800	30,000	9,9100	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	NL0012089494	GBPUS1.229TL OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7600	30.000	10,7900	30.000
Certificate	DE000CE6C923	GBPUS1.236TL OPENZ	EUR	9,1900	9,1900	9,1900			9,1900		9,1700	20.000	9,2000	20.000
Certificate	NL0012201503	GBPUS1.236TRLOPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0400	30.000	9,0700	30.000
Certificate	NL0012200398	GBPUS1.241TRLOPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6200	30.000	8,6500	30.000
Certificate	NL0012055800	GBPUS1.242TL OPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6700	30.000	9,7000	30.000
Certificate	NL0012199525	GBPUS1.246TRLOPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2300	30.000	8,2600	30.000
Certificate	NL0012199509	GBPUS1.249TRLOPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9600	30.000	7,9900	30.000
Certificate	NL0012198436	GBPUS1.254TRLOPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5700	30.000	7,6000	30.000
Certificate	NL0012055644	GBPUS1.255TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5400	30.000	8,5700	30.000
Certificate	NL0012208037	GBPUS1.258TRSOPENH	EUR											
Certificate	NL0012208029	GBPUS1.259TRSOPENH	EUR											
Certificate	NL0012202287	GBPUS1.261TRLOPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9800	30.000	7,0100	30.000
Certificate	NL0012203517	GBPUS1.266TRLOPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5700	30.000	6,6000	30.000
Certificate	NL0012203491	GBPUS1.268TRLOPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4000	30.000	6,4300	30.000
Certificate	NL0012203798	GBPUS1.274TRLOPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,8900	30.000	5,9200	30.000
Certificate	NL0012204028	GBPUS1.278TRLOPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5600	30.000	5,5900	30.000
Certificate	NL0012210769	GBPUS1.281TRLOPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2300	30.000	5,2600	30.000
Certificate	NL0012312441	GBPUS1.285TRLOPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,8900	30.000	4,9200	30.000
Certificate	NL0012312375	GBPUS1.288TRLOPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7100	30.000	4,7400	30.000
Certificate	NL0012312052	GBPUS1.291TRLOPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	30.000	4,4700	30.000
Certificate	NL0012212476	GBPUS1.294TRLOPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1600	30.000	4,1900	30.000
Certificate	DE000CV89CC2	GBPUS1.296TL OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,1100	20.000	4,1400	20.000
Certificate	NL0012330831	GBPUS1.297TRLOPENH	EUR	3,5600	3,9100	3,5600	10770,0000	2	3,9100	3000	3,8900	30.000	3,9200	30.000
Certificate	NL0012332936	GBPUS1.303TRLOPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4000	30.000	3,4300	30.000
Certificate	NL0012332969	GBPUS1.306TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1400	30.000	3,1700	30.000
Certificate	NL0012493068	GBPUS1.308TL OPENB	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	100.000	0,6100	38.000
Certificate	NL0012866354	GBPUS1.308TRLOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	30.000	3,0500	30.000
Certificate	NL0012866347	GBPUS1.312TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	30.000	2,7100	30.000
Certificate	NL0012866339	GBPUS1.313TRLOPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	30.000	2,6200	30.000
Certificate	NL0012866321	GBPUS1.314TRLOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	30.000	2,5400	30.000
Certificate	NL0012866313	GBPUS1.315TRLOPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	30.000	2,4500	30.000
Certificate	NL0012866305	GBPUS1.316TRLOPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	30.000	2,3700	30.000
Certificate	NL0012866297	GBPUS1.317TRLOPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	30.000	2,2800	30.000
Certificate	NL0012552707	GBPUS1.318TL OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2400	30.000	3,2700	30.000
Certificate	NL0012866289	GBPUS1.318TRLOPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	30.000	2,2000	30.000
Certificate	NL0012866271	GBPUS1.319TRLOPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	30.000	2,1100	30.000
Certificate	NL0012910319	GBPUS1.322TRLOPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	30.000	1,8100	30.000
Certificate	NL0012910301	GBPUS1.323TRLOPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	30.000	1,7200	30.000
Certificate	NL0012910293	GBPUS1.324TRLOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	30.000	1,6400	30.000
Certificate	NL0012910285	GBPUS1.325TRLOPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	30.000	1,5500	30.000
Certificate	NL0012910855	GBPUS1.327TRLOPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	30.000	1,4000	30.000
Certificate	NL0012910848	GBPUS1.328TRLOPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	30.000	1,3200	30.000
Certificate	NL0012866263	GBPUS1.346TRSOPENH	EUR											
Certificate	NL0012866255	GBPUS1.347TRSOPENH	EUR											
Certificate	NL0012866248	GBPUS1.348TRSOPENH	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	30.000	0,4700	30.000
Certificate	NL0012866230	GBPUS1.349TRSOPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	30.000	0,5500	30.000
Certificate	NL0012866214	GBPUS1.351TRSOPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	30.000	0,7100	30.000
Certificate	NL0012866206	GBPUS1.352TRSOPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	30.000	0,8100	30.000
Certificate	NL0012866198	GBPUS1.353TRSOPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	30.000	0,8900	30.000
Certificate	NL0012866180	GBPUS1.354TRSOPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	30.000	0,9800	30.000
Certificate	NL0012866172	GBPUS1.355TRSOPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	30.000	1,0600	30.000
Certificate	NL0012866164	GBPUS1.356TRSOPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	30.000	1,1500	30.000
Certificate	NL0012866156	GBPUS1.357TRSOPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	30.000	1,2300	30.000
Certificate	NL0012866149	GBPUS1.358TRSOPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	30.000	1,3100	30.000
Certificate	NL0012910277	GBPUS1.359TRSOPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	30.000	1,4000	30.000
Certificate	NL0012863302	GBPUS1.361TRSOPENH	EUR	1,2600	1,8000	1,2600	15840,0000	4	1,5400	10000	1,5200	30.000	1,5500	30.000
Certificate	NL0012793293	GBPUS1.361TS OPENB	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	100.000	0,5100	50.000
Certificate	NL0012863294	GBPUS1.362TRSOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	30.000	1,6400	30.000
Certificate	NL0012863286	GBPUS1.363TRSOPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	30.000	1,7200	30.000
Certificate	NL0012863278	GBPUS1.364TRSOPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	30.000	1,8100	30.000
Certificate	NL0012848311	GBPUS1.366TRSOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	30.000	1,9600	30.000
Certificate	NL0012848303	GBPUS1.367TRSOPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	30.000	2,0400	30.000
Certificate	NL0012847636	GBPUS1.368TRSOPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	30.000	2,1300	30.000
Certificate	NL0012615827	GBPUS1.369TRSOPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	30.000	2,2100	30.000
Certificate	NL0012615793	GBPUS1.371TRSOPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	30.000	2,4600	30.000
Certificate	NL0012614689	GBPUS1.372TRSOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	30.000	2,5400	30.000
Certificate	NL0012614671	GBPUS1.373TRSOPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	30.000	2,6200	30.000
Certificate	NL0012614663	GBPUS1.374TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	30.000	2,7100	30.000
Certificate	NL0012614655	GBPUS1.375TRSOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	30.000	2,7900	30.000
Certificate	NL0012614648	GBPUS1.376TRSOPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	30.000	2,8700	30.000
Certificate	NL0012614630	GBPUS1.377TRSOPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	30.000	2,9600	30.000
Certificate	NL0012612832	GBPUS1.378TRSOPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	30.000	3,0400	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	NL0012612824	GBPUS1.379TRSOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	30.000	3,1300	30.000
Certificate	NL0012612808	GBPUS1.381TRSOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	30.000	3,2900	30.000
Certificate	NL0012612790	GBPUS1.382TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3500	30.000	3,3800	30.000
Certificate	NL0012612782	GBPUS1.383TRSOPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	30.000	3,4600	30.000
Certificate	NL0012612774	GBPUS1.384TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5200	30.000	3,5500	30.000
Certificate	NL0012612766	GBPUS1.385TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6000	30.000	3,6300	30.000
Certificate	NL0012612758	GBPUS1.386TRSOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,6900	30.000	3,7200	30.000
Certificate	NL0012786727	GBPUS1.386TS OPENB	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	100.000	0,7300	50.000
Certificate	NL0012612741	GBPUS1.387TRSOPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	30.000	3,8000	30.000
Certificate	NL0012612733	GBPUS1.388TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8600	30.000	3,8900	30.000
Certificate	NL0012612725	GBPUS1.389TRSOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9400	30.000	3,9700	30.000
Certificate	NL0012612709	GBPUS1.394TRSOPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3600	30.000	4,3900	30.000
Certificate	NL0012612691	GBPUS1.399TRSOPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,7900	30.000	4,8200	30.000
Certificate	NL0012614622	GBPUS1.404TRSOPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2100	30.000	5,2400	30.000
Certificate	NL0012614614	GBPUS1.409TRSOPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6300	30.000	5,6600	30.000
Certificate	NL0012785596	GBPUS1.411TS OPENB	EUR	0,9450	0,9450	0,9450			0,9450		0,9400	100.000	0,9500	50.000
Certificate	NL0012614606	GBPUS1.414TRSOPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0600	30.000	6,0900	30.000
Certificate	DE000CV88K12	GBPUS1.417TS OPENZ	EUR	6,4000	6,4000	6,4000			6,4000		6,3800	20.000	6,4100	20.000
Certificate	NL0012614598	GBPUS1.419TRSOPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4800	30.000	6,5100	30.000
Certificate	NL0012614580	GBPUS1.424TRSOPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9000	30.000	6,9300	30.000
Certificate	NL0012784086	GBPUS1.436TS OPENB	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	100.000	1,1600	47.248
Certificate	NL0012171649	GBPUS1.437TS OPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,2900	30.000	9,3200	30.000
Certificate	NL0012171631	GBPUS1.447TS OPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1300	30.000	10,1600	30.000
Certificate	NL0012171623	GBPUS1.457TS OPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9800	30.000	11,0100	30.000
Certificate	NL0012171615	GBPUS1.467TS OPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8200	30.000	11,8500	30.000
Certificate	NL0012171607	GBPUS1.477TS OPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6700	30.000	12,7000	30.000
Certificate	DE000CE6D608	GBPUS1.477TS OPENZ	EUR	11,4700	11,4700	11,4700			11,4700		11,4500	20.000	11,4800	20.000
Certificate	NL0012782718	GBPUS1.485TS OPENB	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	100.000	1,6000	50.000
Certificate	DE000CE6EUR2	GBPUS1.545TS OPENZ	EUR	17,1900	17,1900	17,1900			17,1900		17,1700	20.000	17,2000	20.000
Certificate	DE000CV4ZV98	GBPUS1.615TS OPENZ	EUR	23,1600	23,1600	23,1600			23,1600		23,1400	20.000	23,1700	20.000
Certificate	NL0012578991	GBPUS1.636TS OPENH	EUR	26,2700	26,2700	26,2700			26,2700		26,2500	30.000	26,2800	30.000
Certificate	DE0006874803	GBUGS PI OPENN	EUR	150,0400	150,0400	150,0400			150,0400					
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	8,9200	8,9200	8,9200			8,9200		8,9200	5.000		
Certificate	NL0011264197	GBUGS 95.3TL OPENB	EUR	7,6700	7,6700	7,6700			7,6700		7,6700	5.000		
Certificate	NL0011639588	GBUGS111.5TL OPENB	EUR	6,4300	6,4300	6,4300			6,4300		6,4300	5.000		
Certificate	NL0011642673	GBUGS127.4TL OPENB	EUR	5,2000	5,2000	5,2000			5,2000		5,2000	5.000		
Certificate	NL0011645049	GBUGS143.4TL OPENB	EUR	3,9600	3,9600	3,9600			3,9600		3,9600	5.000		
Certificate	NL0011655873	GBUGS159.4TL OPENB	EUR	2,7300	2,7300	2,7300			2,7300		2,7300	5.000		
Certificate	NL0012689053	GBUGS202.4TS OPENB	EUR	3,8950	3,8950	3,8950			3,8950		3,7700	5.000	4,0200	5.000
Certificate	NL0012021315	GBUGS232.9TS OPENB	EUR	6,7550	6,7550	6,7550			6,7550		6,6300	5.000	6,8800	5.000
Certificate	NL0012689061	GBUGS267.9TS OPENB	EUR	10,0450	10,0450	10,0450			10,0450		9,9200	5.000	10,1700	5.000
Certificate	DE000VL51241	GDAXI LEVOPENV	EUR	0,3540	0,3540	0,3540			0,3540		0,3520	1.128.900	0,3560	1.128.900
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	315.700	1,7000	315.700
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	3,6000	3,6900	3,5550	367,2000	2	3,5550	100	3,5500	112.900	3,5600	112.900
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	2,6150	2,6150	2,6150			2,6150		2,6100	306.300	2,6200	306.300
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	19,5300	19,5300	19,5300			19,5300		19,5200	82.100	19,5400	82.100
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	9,7550	9,7550	9,7550			9,7550		9,7500	164.200	9,7600	164.200
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	13,0900	13,0900	13,0900			13,0900		13,0800	61.300	13,1000	61.300
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	79.000	6,7800	79.000
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,3660	0,3660	0,3660			0,3660		0,3640	1.515.600	0,3680	1.515.600
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	4,7150	4,7150	4,7150			4,7150		4,7100	343.300	4,7200	343.300
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	484.100	1,7000	484.100
Certificate	DE000VN61YE8	GDAXI SHROPENV	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	23,7900	24,5400	23,7900			24,5400		24,5400	3.000		
Certificate	DE000CV88772	GE 8TL 0618Z	EUR	4,8600	4,8600	4,8600			4,8600		5,0000	200		
Certificate	DE000CV88SK3	GE 13TL 0918Z	EUR	0,6900	0,6900	0,6900			0,6900		0,6900	90.000		
Certificate	NL0009177443	GE 8.8TL OPENB	EUR	4,8300	4,8300	4,8300			4,8300		4,8300	15.000		
Certificate	DE000CV88SJ5	GE 11.5TL 0918Z	EUR	1,9700	1,9700	1,9700			1,9700		1,9700	100.000		
Certificate	NL0010044111	GE 12.6TL OPENB	EUR	1,9100	1,9100	1,9100			1,9100		1,9100	15.000		
Certificate	NL0011521554	GE 31.4TS OPENB	EUR	17,9900	17,9900	17,9900			17,9900		17,9700	15.000	18,0100	15.000
Certificate	NL0011530662	GE 34.7TS OPENB	EUR	21,0700	21,0700	21,0700			21,0700		21,0500	15.000	21,0900	15.000
Certificate	DE000CE6BQ80	GENMA LEVOPENZ	EUR	0,2325	0,2325	0,2024	1963,5000	2	0,2024	9180	0,1966	20.000	0,2082	15.400
Certificate	DE000CE6BQA2	GENMA SHROPENZ	EUR	2,4850	2,8290	2,4850			2,8290		2,7680	2.250	2,8900	2.250
Certificate	NL0011425384	GENMA 472TL OPENB	EUR	7,4500	7,4500	7,1800			7,1800		7,1600	2.000	7,1900	2.000
Certificate	NL0011425392	GENMA 524TL OPENB	EUR	6,8100	6,8100	6,5500			6,5500		6,5300	2.000	6,5600	2.000
Certificate	NL0011425400	GENMA 577TL OPENB	EUR	6,1600	6,1600	5,9000	12120,0000	3	5,9000	2000	5,8800	2.000	5,9100	2.000
Certificate	NL0011442751	GENMA 630TL OPENB	EUR	5,5100	5,5100	5,2400			5,2400		5,2200	2.000	5,2500	2.000
Certificate	NL0011649959	GENMA 682TL OPENB	EUR	4,8800	4,8800	4,6100			4,6100		4,5900	2.000	4,6200	2.000
Certificate	NL0011651930	GENMA 734TL OPENB	EUR	4,2400	4,2400	3,9800	8010,0000	2	3,9800	2000	3,9600	2.000	3,9900	2.000
Certificate	NL0011655212	GENMA 785TL OPENB	EUR	3,6000	3,6000	3,3400			3,3400		3,3200	2.000	3,3500	2.000
Certificate	NL0011795976	GENMA 837TL OPENB	EUR	2,9700	2,9700	2,7000	24330,0000	5	2,7100		2,6900	2.000	2,7200	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	DE000CV89BE0	GENMA 968TL OPENZ	EUR											
Certificate	DE000VA15TP7	GENMA 977TS OPENV	EUR											
Certificate	DE000VA15TF8	GENMA 1017TS OPENV	EUR	0,6085	0,6085	0,6085			0,6085					
Certificate	DE000VA15TR3	GENMA 1017TS OPENV	EUR	1,2705	1,2705	1,2705			1,2705					
Certificate	DE000VA15TG6	GENMA 1037TS OPENV	EUR	0,8175	0,8175	0,8175			0,8175					
Certificate	DE000VA15TS1	GENMA 1037TS OPENV	EUR	1,5145	1,5145	1,5145			1,5145					
Certificate	DE000VA15TT9	GENMA 1057TS OPENV	EUR	1,7965	1,7965	1,7965			1,7965					
Certificate	DE000VA15TH4	GENMA 1057TS OPENV	EUR	1,0865	1,0865	1,0865			1,0865					
Certificate	DE000VA15TU7	GENMA 1077TS OPENV	EUR	2,0795	2,0795	2,0795			2,0795					
Certificate	DE000VA15TJ0	GENMA 1077TS OPENV	EUR	1,3545	1,3545	1,3545			1,3545					
Certificate	DE000VA15TK8	GENMA 1097TS OPENV	EUR	1,6235	1,6235	1,6235			1,6235					
Certificate	DE000VA15TV5	GENMA 1097TS OPENV	EUR	2,3625	2,3625	2,3625			2,3625					
Certificate	DE000CV894K7	GENMA 1102TS OPENZ	EUR	3,2100	3,2100	3,2100			3,2100		3,1600	2.250	3,2600	2.250
Certificate	DE000VA15TL6	GENMA 1117TS OPENV	EUR	1,8915	1,8915	1,8915			1,8915					
Certificate	DE000VL76M20	GENMA 1135TL OPENV	EUR											
Certificate	DE000VL76MM8	GENMA 1135TL OPENV	EUR											
Certificate	DE000VA15TM4	GENMA 1137TS OPENV	EUR	2,1595	2,1595	2,1595			2,1595					
Certificate	DE000VL76MN6	GENMA 1155TL OPENV	EUR											
Certificate	DE000VL76M05	GENMA 1155TL OPENV	EUR											
Certificate	DE000VA15TN2	GENMA 1157TS OPENV	EUR	2,4285	2,4285	2,4285			2,4285					
Certificate	DE000VA1GQA3	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	DE000VA15SZ8	GENMA 1237TS OPENV	EUR	3,5005	3,5005	3,5005			3,5005					
Certificate	DE000VA15S06	GENMA 1237TS OPENV	EUR	4,3385	4,3385	4,3385			4,3385					
Certificate	DE000VA15R49	GENMA 1257TS OPENV	EUR	3,7655	3,7655	3,7655			3,7655					
Certificate	DE000VA15R64	GENMA 1257TS OPENV	EUR	4,6165	4,6165	4,6165			4,6165					
Certificate	DE000VA15PL4	GENMA 1257TS OPENV	EUR											
Certificate	DE000VA15PK6	GENMA 1258TS OPENV	EUR											
Certificate	DE000VA1ZFL3	GENMA 1277TL OPENV	EUR											
Certificate	DE000VA15MJ5	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA15R56	GENMA 1277TS OPENV	EUR	4,0345	4,0345	4,0345			4,0345					
Certificate	DE000VA15R72	GENMA 1277TS OPENV	EUR	4,8985	4,8985	4,8985			4,8985					
Certificate	DE000VL9S755	GENMA 1277TS OPENV	EUR											
Certificate	DE000VL9S7T3	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA15Q67	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA1ZGN7	GENMA 1297TS OPENV	EUR	5,1550	5,1550	5,1550			5,1550					
Certificate	DE000VA1ZGL1	GENMA 1298TS OPENV	EUR	4,3005	4,3005	4,3005			4,3005					
Certificate	DE000VL37DT4	GENMA 1317TS OPENV	EUR											
Certificate	DE000VA1ZFG3	GENMA 1317TS OPENV	EUR	5,4350	5,4350	5,4350			5,4350					
Certificate	DE000VA1ZGM9	GENMA 1318TS OPENV	EUR	4,5685	4,5685	4,5685			4,5685					
Certificate	DE000CE6FEB7	GENMA 1334TS OPENZ	EUR	6,5900	6,5900	6,5900			6,5900		6,5400	2.250	6,6400	2.250
Certificate	DE000VA1ZFH1	GENMA 1337TS OPENV	EUR	5,7250	5,7250	5,7250			5,7250					
Certificate	DE000VL2FZY1	GENMA 1357TS OPENV	EUR	4,8335	4,8335	4,8335			4,8335					
Certificate	DE000VL76MA3	GENMA 1364TS OPENV	EUR	5,9950	5,9950	5,9950			5,9950					
Certificate	DE000VL2FZ28	GENMA 1377TS OPENV	EUR	5,0985	5,0985	5,0985			5,0985					
Certificate	DE000VL76MB1	GENMA 1384TS OPENV	EUR	6,2750	6,2750	6,2750			6,2750					
Certificate	DE000VL2FZ00	GENMA 1397TS OPENV	EUR	5,3550	5,3550	5,3550			5,3550					
Certificate	DE000VA1ZFI7	GENMA 1397TS OPENV	EUR	6,5650	6,5650	6,5650			6,5650					
Certificate	DE000VL2FZ18	GENMA 1417TS OPENV	EUR	5,6250	5,6250	5,6250			5,6250					
Certificate	DE000VL9S5X9	GENMA 1421TS OPENV	EUR	6,8450	6,8450	6,8450			6,8450					
Certificate	NL0012508147	GENMA 1429TS OPENB	EUR	8,1300	8,3900	8,1300			8,3900		8,3700	2.000	8,4000	2.000
Certificate	DE000VL2FZ26	GENMA 1437TS OPENV	EUR	5,8850	5,8850	5,8850			5,8850					
Certificate	DE000VL2FUL9	GENMA 1461TS OPENV	EUR	6,1450	6,1450	6,1450			6,1450					
Certificate	DE000VL2FP36	GENMA 1485TS OPENV	EUR	6,4050	6,4050	6,4050			6,4050					
Certificate	DE000VL2FP44	GENMA 1495TS OPENV	EUR	6,5450	6,5450	6,5450			6,5450					
Certificate	DE000VL2FP51	GENMA 1505TS OPENV	EUR	6,6750	6,6750	6,6750			6,6750					
Certificate	DE000VL2FR26	GENMA 1514TS OPENV	EUR	6,8050	6,8050	6,8050			6,8050					
Certificate	DE000VL2FR42	GENMA 1524TS OPENV	EUR	6,9350	6,9350	6,9350			6,9350					
Certificate	NL0012106934	GENMA 1526TS OPENB	EUR	9,5700	9,8300	9,5700			9,8300		9,8100	2.000	9,8400	2.000
Certificate	DE000VL2FR67	GENMA 1534TS OPENV	EUR	7,0750	7,0750	7,0750			7,0750					
Certificate	DE000VL2FR75	GENMA 1544TS OPENV	EUR	7,2050	7,2050	7,2050			7,2050					
Certificate	DE000VL2FR83	GENMA 1554TS OPENV	EUR	7,3350	7,3350	7,3350			7,3350					
Certificate	DE000VL2FR91	GENMA 1564TS OPENV	EUR	7,4650	7,4650	7,4650			7,4650					
Certificate	DE000VL2FSX8	GENMA 1603TS OPENV	EUR	7,9850	7,9850	7,9850			7,9850					
Certificate	DE000CN6KPC0	GENMA 862.TL OPENZ	EUR	2,5800	2,5800	2,2300	85714,0000	11	2,2300	37740	2,1800	2.250	2,2800	2.250
Certificate	DE000CN6JDA2	GENMA623.5TL OPENZ	EUR	5,5700	5,5700	5,2200			5,2200		5,1700	2.250	5,2700	2.250
Certificate	DE000CN6K0X7	GENMA777.8TL OPENZ	EUR	3,6300	3,6300	3,2700	15459,0000	3	3,2700	4650	3,2200	2.250	3,3200	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	DE000VA15T39	GENMA854.5TL OPENV	EUR	1,7995	1,7995	1,7995			1,7995					
Certificate	DE000VA15T26	GENMA854.5TL OPENV	EUR	2,3055	2,3055	2,3055			2,3055					
Certificate	DE000VA15T05	GENMA874.5TL OPENV	EUR	2,0505	2,0505	2,0505			2,0505					
Certificate	DE000VA15T47	GENMA874.5TL OPENV	EUR	1,5305	1,5305	1,5305			1,5305					
Certificate	DE000VA15T54	GENMA894.5TL OPENV	EUR	1,2615	1,2615	1,2615			1,2615					
Certificate	DE000VA15T13	GENMA894.5TL OPENV	EUR	1,7945	1,7945	1,7945			1,7945					
Certificate	DE000VA15T21	GENMA914.5TL OPENV	EUR	1,5385	1,5385	1,5385			1,5385					
Certificate	DE000VA15T62	GENMA914.5TL OPENV	EUR	0,9935	0,9935	0,7990	670,3600	1	0,7990	839				
Certificate	DE000VA15VE7	GENMA934.5TL OPENV	EUR	0,7405	0,7405	0,7405			0,7405					
Certificate	DE000VA15VC1	GENMA934.5TL OPENV	EUR	1,2895	1,2895	1,2895			1,2895					
Certificate	DE000VA15VF4	GENMA954.5TL OPENV	EUR	0,5325	0,5325	0,5325			0,5325					
Certificate	DE000VA15VD9	GENMA954.5TL OPENV	EUR	1,0765	1,0765	1,0765			1,0765					
Certificate	DE000CV89CV2	GENMA968.2TL OPENZ	EUR											
Certificate	DE000VA2T4Q5	GENMA996.9TS OPENV	EUR	0,3815	0,3815	0,3815			0,3815					
Certificate	DE000VA15TY9	GENMA997.3TS OPENV	EUR	1,0305	1,0305	1,0305			1,0305					
Certificate	DE000CV88TC8	GFS 2.5TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	2,250	0,5900	2,250
Certificate	DE000CV880E9	GFS 1.61TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	2,250	1,5200	2,250
Certificate	DE000CV42VF4	GFS 1.83TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	2,250	1,2900	2,250
Certificate	DE000CV4Y2X1	GFS 2.07TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	2,250	1,0400	2,250
Certificate	DE000CV881E7	GFS 2.29TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	2,250	0,8100	2,250
Certificate	DE000CX598V9	GILEA 60TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8200	30.000		
Certificate	DE000CD638X3	GILEA57.95TL OPENZ	EUR	0,7200	0,7200	0,7100			0,7100		0,7100	200.000		
Certificate	DE000CD61PF4	GILEA63.36TL OPENZ	EUR	0,5000	0,5000	0,4900			0,4900		0,4900	200.000		
Certificate	DE000CE6D6C6	GIMV 34.4TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	112	1,8700	112
Certificate	DE000CE6CQM5	GIMV 38.6TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	112	1,4700	112
Certificate	DE000CV89887	GIMV 30.07TL OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	112	2,2700	112
Certificate	DE000CE6CQL7	GIMV 42.81TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	112	1,0700	112
Certificate	DE000CV4ZTV5	GIMV 44.76TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	112	0,8800	112
Certificate	DE000CV4YYD6	GIVN 1728TL OPENZ	EUR											
Certificate	DE000CV508T4	GIVN 1932TL OPENZ	EUR											
Certificate	DE000CR9Q7V8	GLAXO10.11TL OPENZ	EUR	1,1600	1,1700	1,1600			1,1700		1,1400	15.000	1,2000	15.000
Certificate	DE000CR9PR57	GLAXO10.94TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	15.000	1,0100	15.000
Certificate	DE000CN6FBU2	GLAXO11.95TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7200	15.000	0,7800	15.000
Certificate	DE000CV886G1	GLAXO12.94TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,4900	15.000	0,5500	55.000
Certificate	DE000CD61YH2	GLAXO16.67TS OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3100	15.000	0,3700	15.000
Certificate	DE000CR9ROA6	GLAXO9.083TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	15.000	1,4300	15.000
Certificate	DE000CN6HWG3	GLENC 0.74TL OPENZ	EUR	3,8100	3,8100	3,7000			3,7000		3,6600	15.000	3,7400	15.000
Certificate	DE000CN6K8C4	GLENC 1.26TL OPENZ	EUR	3,2400	3,2400	3,1300			3,1300		3,0900	15.000	3,1700	15.000
Certificate	DE000CD63559	GLENC 1.95TL OPENZ	EUR	2,4900	2,4900	2,3700			2,3700		2,3300	15.000	2,4100	15.000
Certificate	DE000CD63EL2	GLENC 2.27TL OPENZ	EUR	2,1400	2,1400	2,0300			2,0300		1,9900	15.000	2,0700	15.000
Certificate	DE000CD64C38	GLENC 2.63TL OPENZ	EUR	1,7400	1,7400	1,6300	1903,0000	1	1,6300	1100	1,5900	15.000	1,6700	15.000
Certificate	DE000CE6E3L3	GLENC 3.05TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1500	5.000	1,2100	15.000
Certificate	DE000CV88TD6	GLENC 3.57TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5700	15.000	0,6500	15.000
Certificate	NL0011898101	GLPG 41TL OPENB	EUR	52,2400	52,2400	50,4200			50,4200		50,3700	500	50,4700	500
Certificate	DE000CY50UM9	GLPG 50TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,8900	1.000	3,9600	1.000
Certificate	DE000CY50WZ7	GLPG 50TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9100	1.000	3,9800	1.000
Certificate	DE000CY50X00	GLPG 55TL OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4300	1.000	3,5000	1.000
Certificate	DE000CY50J08	GLPG 56TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,2800	1.000	3,3500	1.000
Certificate	DE000CY50J16	GLPG 58TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,0800	1.000	3,1500	1.000
Certificate	DE000CY50J57	GLPG 58TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1300	1.000	3,2000	1.000
Certificate	DE000CY50J65	GLPG 60TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9400	1.000	3,0100	1.000
Certificate	DE000CY16M30	GLPG 60TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8600	1.000	2,9300	1.000
Certificate	DE000CY511D9	GLPG 62TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,6800	1.000	2,7500	1.000
Certificate	DE000CY511B3	GLPG 65TL OPENC	EUR	2,4800	2,4800	2,4200	1240,0000	1	2,4200	500	2,3800	1.000	2,4500	1.000
Certificate	DE000CY52BE2	GLPG 65TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,4800	1.000	2,5500	1.000
Certificate	DE000CY516N7	GLPG 70TL OPENC	EUR	1,9600	2,0200	1,9500	1582,0000	3	2,0200	800	1,9800	1.000	2,0500	1.000
Certificate	DE000CY514E1	GLPG 70TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,8800	1.000	1,9500	1.000
Certificate	DE000CQ5B089	GLPG 75TL OPENC	EUR	1,6200	1,6200	1,4800	1620,0000	1	1,4800	1000	1,4400	1.000	1,5100	1.000
Certificate	DE000CQ5B2J7	GLPG 75TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5500	1.000	1,6200	1.000
Certificate	DE000CQ5B097	GLPG 80TL OPENC	EUR	1,1200	1,1200	0,9900	13486,2800	6	0,9900	12492	0,9500	1.000	1,0200	1.000
Certificate	DE000CQ5B2K5	GLPG 80TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0700	1.000	1,1400	1.000
Certificate	DE000CQ5BE54	GLPG 85TL OPENC	EUR	0,7000	0,7000	0,4800	757,0000	9	0,4800	1200	0,4400	60	0,5100	60
Certificate	DE000CQ5BFD7	GLPG 85TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6000	60	0,6700	60
Certificate	DE000CQ5ACT2	GLPG 85TS OPENC	EUR											
Certificate	DE000CQ5AK99	GLPG 85TS OPENC	EUR											
Certificate	DE000CQ5A5D4	GLPG 90TS OPENC	EUR											
Certificate	DE000CQ5A7I7	GLPG 90TS OPENC	EUR											
Certificate	NL0012791875	GLPG 95TS OPENB	EUR	16,0500	17,8300	16,0500			17,8300		17,7800	500	17,8800	500
Certificate	DE000CQ5ASE2	GLPG 95TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8700	1.000	0,9400	1.000
Certificate	DE000CQ5A7K5	GLPG 95TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0700	1.000	1,1400	1.000
Certificate	DE000CY516Q0	GLPG 100TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,4900	1.000	1,5600	1.000
Certificate	DE000CY514F8	GLPG 100TS OPENC	EUR	1,2000	1,3100	1,2000	246,0000	2	1,3100	200	1,2700	1.000	1,3400	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012793038	GLPG 1038OC1218B	EUR	95,7100	95,7100	94,7000			94,7000		94,4600	100	94,9300	100
Certificate	DE000CQ58FE5	GLPG 105TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1500	60	2,2200	60
Certificate	DE000CY52QN1	GLPG 105TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8500	1.000	1,9200	1.000
Certificate	DE000CY51AC0	GLPG 110TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,2700	1.000	2,3400	1.000
Certificate	DE000CY51C12	GLPG 110TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5200	1.000	2,5900	1.000
Certificate	NL0011818539	GLPG 42.9TL OPENB	EUR	50,4600	50,4600	48,6400			48,6400		48,5900	500	48,6900	500
Certificate	NL0011898119	GLPG 45.1TL OPENB	EUR	48,4900	48,4900	46,6700			46,6700		46,6200	500	46,7200	500
Certificate	NL0012016281	GLPG 49.9TL OPENB	EUR	44,1400	44,1400	42,3200			42,3200		42,2700	500	42,3700	500
Certificate	NL0012016489	GLPG 52.5TL OPENB	EUR	41,8100	41,8100	39,9900			39,9900		39,9400	500	40,0400	500
Certificate	NL0012028856	GLPG 54.78L OPENB	EUR	35,9500	35,9500	34,1300			34,1300		34,0800	500	34,1800	500
Certificate	NL0012030472	GLPG 55.1TL OPENB	EUR	39,4100	39,4100	37,5900			37,5900		37,5400	500	37,6400	500
Certificate	NL0012100606	GLPG 57.9TL OPENB	EUR	36,8900	36,8900	35,0700			35,0700		35,0200	500	35,1200	500
Certificate	NL0012108377	GLPG 60.8TL OPENB	EUR	34,2000	34,2000	32,3800	6586,0000	2	32,3800	200	32,3300	500	32,4300	500
Certificate	NL0012488019	GLPG 65.9TL OPENB	EUR	29,6000	29,6000	27,7800			27,7800		27,7300	500	27,8300	500
Certificate	NL0012692172	GLPG 68.9TL OPENB	EUR	26,8900	26,8900	25,0700	14969,2000	2	25,0700	580	25,0200	500	25,1200	500
Certificate	NL0012693824	GLPG 71.8TL OPENB	EUR	24,1700	24,1700	22,3500	5918,5600	2	22,3500	253	22,3000	500	22,4000	500
Certificate	NL0012700967	GLPG 72.18L OPENB	EUR	19,4300	19,4300	17,6100			17,6100		17,5600	500	17,6600	500
Certificate	NL0012789861	GLPG 74.7TL OPENB	EUR	21,5200	21,5200	19,4900	14865,2500	5	19,7000	725	19,6500	500	19,7500	500
Certificate	NL0012789705	GLPG 75.18L OPENB	EUR	16,4300	16,4300	14,9800	8992,0000	2	15,0200	600	15,0100	1.500	15,0200	400
Certificate	NL0012791214	GLPG 77.7TL OPENB	EUR	18,8600	18,8600	16,9900	11184,2000	6	16,9900	615	16,9400	500	17,0400	500
Certificate	NL0012792477	GLPG 80.7TL OPENB	EUR	16,0900	16,0900	14,2700	11127,0000	2	14,2700	750	14,2200	500	14,3200	500
Certificate	NL0012794796	GLPG 83.7TL OPENB	EUR	13,4000	13,4000	11,5800			11,5800		11,5300	500	11,6300	500
Certificate	LU175123309	GLPG 86.7TCIOPENS	EUR	4,6300	4,6300	2,3100	9528,1900	14	2,9700	2993	2,9200	1.000	3,0100	1.000
Certificate	NL0012791867	GLPG 90.4TS OPENB	EUR	10,9400	12,7200	10,9400			12,7200		12,6700	500	12,7700	500
Certificate	NL0012677264	GLPG 99.8TS OPENB	EUR	21,3300	23,1100	21,3300			23,1100		23,0600	500	23,1600	500
Certificate	NL0012969273	GLPG 100.58S OPENB	EUR	13,1100	14,8900	13,1100			14,8900		14,8400	500	14,9400	500
Certificate	LU1695219300	GLPG 106.1TPIOPENS	EUR											
Certificate	NL0012910558	GLPG 106.2TS OPENH	EUR	3,0400	3,0400	3,0400			3,0400		2,9900	3.000	3,0900	3.000
Certificate	NL0012677488	GLPG 106.48S OPENB	EUR	19,0500	20,8300	19,0500			20,8300		20,7800	500	20,8800	500
Certificate	DE000CE6CEZ3	GLPG 107.4TS OPENZ	EUR	1,4400	1,4400	1,4250	6912,0000	2	1,4250	4800	1,4000	3.750	1,4500	3.750
Certificate	DE000CN6JF02	GLPG 18.01TL OPENZ	EUR	3,5450	3,5450	3,5450			3,5450		3,5200	3.750	3,5700	3.750
Certificate	DE000CN6QE7	GLPG 21.13TL OPENZ	EUR	3,3950	3,3950	3,3950			3,3950		3,3700	3.750	3,4200	3.750
Certificate	DE000CN6EN80	GLPG 24.84TL OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2000	3.750	3,2500	3.750
Certificate	DE000CR9R185	GLPG 32.23TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750		2,8500	3.750	2,9000	3.750
Certificate	DE000CN6ETT9	GLPG 35.85TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,6800	3.750	2,7300	3.750
Certificate	DE000CN6JU4	GLPG 38.69TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5500	3.750	2,6000	3.750
Certificate	NL0011899190	GLPG 42.158L OPENB	EUR	48,5200	48,5200	46,7000			46,7000		46,6500	500	46,7500	500
Certificate	DE000CN6L865	GLPG 42.18TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,3900	3.750	2,4400	3.750
Certificate	NL0011899208	GLPG 44.268L OPENB	EUR	46,4100	46,4100	44,5900			44,5900		44,5400	500	44,6400	500
Certificate	DE000CD61LN7	GLPG 46.13TL OPENZ	EUR	2,2350	2,2350	2,2350			2,2350		2,2100	3.750	2,2600	3.750
Certificate	NL0011899216	GLPG 46.368L OPENB	EUR	44,2900	44,2900	42,4700			42,4700		42,4200	500	42,5200	500
Certificate	NL0011915012	GLPG 48.458L OPENB	EUR	42,2200	42,2200	40,4000			40,4000		40,3500	500	40,4500	500
Certificate	DE000CD62508	GLPG 50.05TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0200	3.750	2,0700	3.750
Certificate	NL0012016380	GLPG 50.548L OPENB	EUR	40,1300	40,1300	38,2200	191,1000	1	38,3100	5	38,2600	500	38,3600	500
Certificate	NL0012592794	GLPG 52.25TL OPENH	EUR	4,0200	4,0200	4,0200			4,0200		3,9700	3.000	4,0700	3.000
Certificate	NL0012016562	GLPG 52.628L OPENB	EUR	38,0300	38,0300	36,2100			36,2100		36,1600	500	36,2600	500
Certificate	DE000CD63MR2	GLPG 54.46TL OPENZ	EUR	1,9000	1,9000	1,8450	570,0000	1	1,8450	300	1,8200	3.750	1,8700	3.750
Certificate	NL0012585293	GLPG 56.24TL OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6100	3.000	3,7100	3.000
Certificate	NL0012100044	GLPG 56.778L OPENB	EUR	33,9300	33,9300	32,1100			32,1100		32,0600	500	32,1600	500
Certificate	DE000CD645U4	GLPG 58.78TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6200	3.750	1,6700	3.750
Certificate	NL0012100929	GLPG 58.858L OPENB	EUR	31,8100	31,8100	29,9900			29,9900		29,9400	500	30,0400	500
Certificate	NL0012102263	GLPG 60.928L OPENB	EUR	29,7300	29,7300	27,3400	62706,2400	6	27,9100	2193	27,8600	500	27,9600	500
Certificate	NL0012580906	GLPG 62.29TL OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,0600	3.000	3,1600	3.000
Certificate	NL0012113682	GLPG 62.978L OPENB	EUR	27,6800	27,6800	25,8600	1595,2000	2	25,8600	60	25,8100	500	25,9100	500
Certificate	DE000CE6BH80	GLPG 64.15TL OPENZ	EUR	1,5100	1,5100	1,3700	6390,1500	6	1,3850	4345	1,3600	3.750	1,4100	3.750
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	23,3300	23,3300	23,3300			23,3300		23,2800	1.000	23,3700	1.000
Certificate	NL0012488100	GLPG 66.048L OPENB	EUR	25,4900	25,4900	23,6700	1247,0000	1	23,6700	50	23,6200	500	23,7200	500
Certificate	NL0012580898	GLPG 66.31TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,6900	3.000	2,7900	3.000
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	20,9500	20,9500	20,9500			20,9500		20,9000	1.000	20,9900	1.000
Certificate	NL0012700959	GLPG 69.068L OPENB	EUR	22,4600	22,4600	20,4100	2041,0000	1	20,6400	100	20,5900	500	20,6900	500
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	19,9600	20,0000	19,0700	3686,0000	4	19,0700	185	19,0200	1.000	19,1100	1.000
Certificate	NL0012580880	GLPG 70.33TL OPENH	EUR	2,3100	2,3800	2,3100	2310,0000	1	2,3800	1000	2,3300	3.000	2,4300	3.000
Certificate	DE000CE6E929	GLPG 70.55TL OPENZ	EUR	2,3600	2,3600	2,1600	9562,4400	6	2,1700	4129	2,1200	1.500	2,2200	1.500
Certificate	LU1651909639	GLPG 72.07TCIOPENS	EUR	17,6000	17,6000	16,6800	440,0000	1	16,6800	25	16,6300	1.000	16,7200	1.000
Certificate	LU1756861008	GLPG 75.59TCIOPENS	EUR	13,9000	13,9000	13,8200	5560,0000	1	13,8200	400	13,7700	1.000	13,8600	1.000
Certificate	NL0012864706	GLPG 76.19TL OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,7900	3.000	1,8900	3.000
Certificate	NL0012791487	GLPG 78.088L OPENB	EUR	13,4400	13,4400	10,9900	986,0400	3	11,6200	84	11,5700	500	11,6700	500
Certificate	NL0012910640	GLPG 78.19TL OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6100	3.000	1,7100	3.000
Certificate	LU1757000564	GLPG 78.57TCIOPENS	EUR	11,6900	11,7900	10,8900	7059,0000	2	10,8900	600	10,8400	1.000	10,9300	1.000
Certificate	NL0012910632	GLPG 80.19TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4300	3.000	1,5300	3.000
Certificate	LU1757000721	GLPG 80.34TCIOPENS	EUR	10,5100	10,5100	8,5300	17824,1500	9	9,1400	1770	9,0900	1.000	9,1800	1.000
Certificate	NL0012792576	GLPG 81.088L OPENB	EUR	10,4400	10,4400	8,1100	37162,1000	17	8,6200	4076	8,5700	500	8,6700	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	DE000CV89028	GLPG 81.27TL OPENZ	EUR	1,2600	1,2600	1,1900	1240,0000	2	1,1900	1000	1,1400	1,500	1,2400	1,500
Certificate	NL0012910624	GLPG 82.19TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2500	3,000	1,3500	3,000
Certificate	LU1757008971	GLPG 82.89TCIOPENS	EUR	7,5500	7,6900	6,5000	14893,2500	9	6,6400	1991	6,5900	1,000	6,6800	1,000
Certificate	LU1756906894	GLPG 85.07TCIOPENS	EUR	6,2500	6,2500	4,0000	1282,1500	3	4,5400	250	4,4900	1,000	4,5800	1,000
Certificate	NL0012910616	GLPG 86.19TL OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,8800	3,000	0,9800	3,000
Certificate	DE000CV87TH9	GLPG 88.36TS OPENZ	EUR											
Certificate	LU1719443092	GLPG 88.41TPIOPENS	EUR											
Certificate	LU1756907603	GLPG 90.07TPIOPENS	EUR	4,5400	4,5400	4,5400			4,5400		4,4900	1,000	4,5800	1,000
Certificate	NL0012910608	GLPG 91.19TS OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3300	3,000	1,4300	3,000
Certificate	NL0012789770	GLPG 91.48BS OPENB	EUR	4,1000	5,8800	4,1000			5,8800		5,8300	500	5,9300	500
Certificate	LU1719345834	GLPG 92.95TPIOPENS	EUR	5,5500	6,6700	5,5500	4604,0000	2	6,6700	800	6,6200	1,000	6,7100	1,000
Certificate	NL0012910590	GLPG 93.19TS OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5500	3,000	1,6500	3,000
Certificate	NL0012790810	GLPG 94.48BS OPENB	EUR	7,1000	8,8800	7,1000			8,8800		8,8300	500	8,9300	500
Certificate	NL0012910582	GLPG 95.19TS OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,7700	3,000	1,8700	3,000
Certificate	LU1696586681	GLPG 96.66TPIOPENS	EUR	10,2000	10,2000	10,2000			10,2000		10,1500	1,000	10,2400	1,000
Certificate	NL0012910574	GLPG 97.19TS OPENH	EUR	2,0400	2,0400	2,0400			2,0400		1,9900	3,000	2,0900	3,000
Certificate	DE000CE6C4A6	GLPG 97.25TS OPENZ	EUR	0,8750	0,8750	0,8750					0,8500	3,750	0,9000	3,750
Certificate	NL0012792220	GLPG 97.48BS OPENB	EUR	10,1000	11,8800	10,1000			11,8800		11,8300	500	11,9300	500
Certificate	LU1695167236	GLPG 99.13TPIOPENS	EUR	12,3400	12,3400	12,3400			12,3400		12,2900	1,000	12,3800	1,000
Certificate	NL0012910566	GLPG 99.19TS OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2200	3,000	2,3200	3,000
Certificate	DE000CY52QQ4	GMLTO 40TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0200	5,000	1,0900	5,000
Certificate	DE000CY52M76	GMLTO 40TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	5,000	1,2500	5,000
Certificate	DE000CY52VJ9	GMLTO 45TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5200	5,000	0,5900	5,000
Certificate	DE000CY52M84	GMLTO 45TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7000	5,000	0,7700	5,000
Certificate	DE000CY52M92	GMLTO 55TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7200	5,000	0,7900	5,000
Certificate	DE000CY52QR2	GMLTO 55TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,4900	5,000	0,5600	5,000
Certificate	NL0012523898	GMLTO 55TS OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	10,000	1,1300	10,000
Certificate	DE000CY52MA7	GMLTO 60TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2400	5,000	1,3100	5,000
Certificate	DE000CY52QS0	GMLTO 60TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		0,9900	5,000	1,0600	5,000
Certificate	DE000CW3AWX9	GMLTO 70TS OPENC	EUR											
Certificate	DE000CY0AKT6	GMLTO 70TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,7800	5,000	1,8500	5,000
Certificate	NL0012240147	GMLTO 74TS OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	10,000	3,2300	10,000
Certificate	DE000CX00M47	GMLTO 75TS OPENC	EUR											
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	DE000CW3AE57	GMLTO 80TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5300	5,000	2,6000	5,000
Certificate	NL0012438279	GMLTO 12.3TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	10,000	3,9100	10,000
Certificate	NL0011991138	GMLTO 16.3TL OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	10,000	3,5400	10,000
Certificate	NL0011991120	GMLTO 20.4TL OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	10,000	3,1700	10,000
Certificate	NL0012526552	GMLTO 24.3TL OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	10,000	2,8200	10,000
Certificate	NL0012500672	GMLTO 25.6TL OPENB	EUR	26,3100	26,3100	26,3100			26,3100		26,3100	1,000		
Certificate	NL0011416433	GMLTO 27.2TL OPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	10,000	2,5500	10,000
Certificate	NL0012499677	GMLTO 28.6TL OPENB	EUR	23,4800	23,4800	23,4800			23,4800		23,4800	1,000		
Certificate	NL0012498232	GMLTO 30.2TL OPENB	EUR	22,0600	22,0600	22,0600			22,0600		22,0600	1,000		
Certificate	NL0012527956	GMLTO 30.4TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	10,000	2,2700	10,000
Certificate	NL0012541767	GMLTO 30.5TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	10,000	2,2500	10,000
Certificate	NL0012370779	GMLTO 30.8TL OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	10,000	2,2300	10,000
Certificate	NL0012693170	GMLTO 31.7TL OPENB	EUR	20,6500	20,6500	20,6500			20,6500		20,6500	1,000		
Certificate	NL0012548192	GMLTO 34.1TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	10,000	1,9300	10,000
Certificate	NL0012548184	GMLTO 36.1TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	10,000	1,7400	10,000
Certificate	NL0012548176	GMLTO 38.1TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	10,000	1,5600	10,000
Certificate	NL0012548168	GMLTO 40.2TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	10,000	1,3800	10,000
Certificate	NL0012548150	GMLTO 42.2TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	10,000	1,1900	10,000
Certificate	NL0012549091	GMLTO 44.2TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	10,000	1,0100	10,000
Certificate	NL0012549943	GMLTO 46.2TL OPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	10,000	0,8300	50,000
Certificate	NL0012370746	GMLTO 51.1TS OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	10,000	0,7000	10,000
Certificate	NL0012494579	GMLTO 53.4BOC12188	EUR	52,9500	52,9500	52,9500			52,9500		52,9500	1,000		
Certificate	NL0012206783	GMLTO 58.3TS OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	10,000	1,5000	10,000
Certificate	DE000CR9S779	GMLTO 62.2TS OPENZ	EUR	1,2200	1,2200	1,2200					1,2200	3,000		
Certificate	NL0012437891	GMLTO 62.9TS OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	10,000	2,0000	10,000
Certificate	NL0011425418	GMLTO 64.2TS OPENB	EUR	19,3000	19,3000	19,2800			19,2800		19,2800	1,000		
Certificate	NL0011991039	GMLTO 65.2TS OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	10,000	2,2500	10,000
Certificate	NL0012435267	GMLTO 70.8TS OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	10,000	2,8800	10,000
Certificate	NL0012330187	GMLTO 84.2TS OPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	10,000	4,3700	10,000
Certificate	NL0011713904	GMLTO 96.8TS OPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	10,000	5,7700	10,000
Certificate	DE000CE6F264	GMLTO26.33TL OPENZ	EUR	2,3800	2,3800	2,3800			2,3800		2,3800	3,000		
Certificate	NL0012488951	GMLTO26.588L OPENB	EUR	24,5100	24,5100	24,5100			24,5100		24,5100	1,000		
Certificate	DE000CE6EY0	GMLTO28.39TL OPENZ	EUR	2,1700	2,1700	2,1700					2,1700	3,000		
Certificate	NL0012500581	GMLTO28.628L OPENB	EUR	22,4700	22,4700	22,4700			22,4700		22,4700	1,000		
Certificate	DE000CE6EMM0	GMLTO30.45TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9600	3,000		
Certificate	NL0012279590	GMLTO30.658L OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0300	10,000		
Certificate	NL0012693923	GMLTO32.698L OPENB	EUR	18,4000	18,4000	18,4000			18,4000		18,4000	1,000		
Certificate	LU1651058429	GMLTO43.67TCIOPENS	EUR	5,9700	5,9700	5,9700			5,9700		6,0500	6		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011442587	GMLT062.08BS OPENB	EUR	1,3000	1,3000	1,2900			1,2900		1,2900	10.000		
Certificate	NL0009938836	GMOTR11.83TL OPENB	EUR	28,3100	28,3100	28,3100			28,3100		28,3100	3.000		
Certificate	NL0010132064	GMOTR14.12TL OPENB	EUR	26,5500	26,5500	26,5500			26,5500		26,5500	3.000		
Certificate	NL0011903802	GMOTR25.66TL OPENB	EUR	17,6700	17,6700	17,6700			17,6700		17,6700	3.000		
Certificate	NL0011917034	GMOTR28.48TL OPENB	EUR	15,5000	15,5000	15,5000			15,5000		15,5000	3.000		
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	8,0250	8,0250	8,0250			8,0250		8,0100	24.100	8,0400	24.100
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	9,6750	9,6750	9,6750			9,6750		9,6600	29.100	9,6900	29.100
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	44.700	12,3900	44.700
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	8,0400	8,0400	8,0400			8,0400		8,0200	40.000	8,0600	40.000
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	75.000	8,7500	75.000
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	5,4500	5,4500	5,4500			5,4500		5,4200	30.000	5,4700	30.000
Certificate	NL0000778801	GOLD PI OPENN	EUR	10,9400	10,9400	10,9400			10,9400		10,9400	15.000		
Certificate	DE000VN610C1	GOLD SHROPEV	EUR	6,7350	6,7350	6,7350			6,7350		6,7300	82.000	6,7400	82.000
Certificate	DE000VN610E7	GOLD SHROPEV	EUR	0,8880	0,8880	0,8880			0,8880		0,8860	212.600	0,8900	212.600
Certificate	DE000VN610D9	GOLD SHROPEV	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	114.000	2,4500	114.000
Certificate	DE000CE6C1E4	GOLD SHROPEZ	EUR	3,2480	3,2480	3,2480			3,2480		3,2330	50.000	3,2620	50.000
Certificate	DE000CE6C1C8	GOLD SHROPEZ	EUR	6,2000	6,2000	6,2000			6,2000		6,1800	55.000	6,2100	55.000
Certificate	NL0000457703	GOLD 592TL OPENB	EUR	62,0000	62,0000	62,0000			62,0000		62,0000	5.000		
Certificate	NL0000457679	GOLD 609TL OPENB	EUR	60,6300	60,6300	60,6300			60,6300		60,6300	5.000		
Certificate	NL0000459378	GOLD 628TL OPENB	EUR	59,1000	59,1000	59,1000			59,1000		59,1000	5.000		
Certificate	NL0000452894	GOLD 642TL OPENB	EUR	57,9000	57,9000	57,9000			57,9000		57,9000	5.000		
Certificate	NL0000174795	GOLD 656TL OPENB	EUR	56,7900	56,7900	56,7900			56,7900		56,7700	5.000	56,8100	5.000
Certificate	NL0011048707	GOLD 657TL OPENH	EUR	55,3100	55,3100	55,3100			55,3100		55,3000	20.000	55,3200	20.000
Certificate	NL0000430742	GOLD 658TL OPENB	EUR	56,6400	56,6400	56,6400			56,6400		56,6200	5.000	56,6600	5.000
Certificate	NL0000431138	GOLD 687TL OPENB	EUR	54,3200	54,3200	54,3200			54,3200		54,3000	5.000	54,3400	5.000
Certificate	NL0000171015	GOLD 711TL OPENB	EUR	52,3600	52,3600	52,3600			52,3600		52,3400	5.000	52,3800	5.000
Certificate	NL0000171262	GOLD 726TL OPENB	EUR	51,1500	51,1500	51,1500			51,1500		51,1300	5.000	51,1700	5.000
Certificate	NL0000172435	GOLD 752TL OPENB	EUR	49,0600	49,0600	49,0600			49,0600		49,0400	5.000	49,0800	5.000
Certificate	NL0000172443	GOLD 766TL OPENB	EUR	47,9200	47,9200	47,9200			47,9200		47,9000	5.000	47,9400	5.000
Certificate	NL0000174092	GOLD 778TL OPENB	EUR	46,9900	46,9900	46,9900			46,9900		46,9700	5.000	47,0100	5.000
Certificate	NL0000173045	GOLD 795TL OPENB	EUR	45,6200	45,6200	45,6200			45,6200		45,6000	5.000	45,6400	5.000
Certificate	NL0000377968	GOLD 814TL OPENB	EUR	42,0800	42,0800	42,0800			42,0800		42,0800	5.000		
Certificate	NL0011601265	GOLD 814TL OPENH	EUR	42,2700	42,2700	42,2700			42,2700		42,2600	20.000	42,2800	20.000
Certificate	NL0000078327	GOLD 846TL OPENB	EUR	41,4300	41,4300	41,4300			41,4300		41,4300	5.000	47,8000	10
Certificate	NL0006473126	GOLD 887TL OPENB	EUR	36,0700	36,0700	36,0700			36,0700		36,0500	5.000	36,0900	5.000
Certificate	NL0006518250	GOLD 912TL OPENB	EUR	33,9300	33,9300	33,9300			33,9300		33,9100	5.000	33,9500	5.000
Certificate	NL0011048673	GOLD 919TL OPENH	EUR	33,5600	33,5600	33,5600			33,5600		33,5500	20.000	33,5700	20.000
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	26,5700	26,5700	26,5700			26,5700		26,5600	10.000	26,5800	10.000
Certificate	NL0006520884	GOLD 939TL OPENB	EUR	31,7100	31,7100	31,7100			31,7100		31,6900	5.000	31,7300	5.000
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	23,8600	23,8600	23,8600			23,8600		23,8500	10.000	23,8700	10.000
Certificate	NL0006521288	GOLD 966TL OPENB	EUR	29,4900	29,4900	29,4900			29,4900		29,4700	5.000	29,5100	5.000
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	23,3000	23,3000	23,3000			23,3000		23,2900	10.000	23,3100	10.000
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	21,1400	21,1400	21,1400			21,1400		21,1300	10.000	21,1500	10.000
Certificate	NL0010876017	GOLD 991TL OPENB	EUR	27,3900	27,3900	27,3900			27,3900		27,3700	10.000	27,4100	10.000
Certificate	NL0006527384	GOLD 994TL OPENB	EUR	27,1300	27,1300	27,1300			27,1300		27,1100	5.000	27,1500	5.000
Certificate	NL0011524517	GOLD 1000BL OPENB	EUR	25,3050	25,3050	25,3050			25,3050		25,2900	10.000	25,3200	10.000
Certificate	DE000CW0YK9	GOLD 1000TL OPENC	EUR	18,6100	18,6100	18,6100			18,6100		18,6000	10.000	18,6200	10.000
Certificate	DE000CC5KZ25	GOLD 1000TL OPENC	EUR	19,6600	19,6600	19,6600			19,6600		19,6500	10.000	19,6700	10.000
Certificate	NL0011590815	GOLD 1004TRLOPENH	EUR	25,2000	25,2000	25,2000			25,2000		25,1900	20.000	25,2100	20.000
Certificate	NL0011048657	GOLD 1006TL OPENH	EUR	26,3100	26,3100	26,3100			26,3100		26,3000	20.000	26,3200	20.000
Certificate	DE000CR9R201	GOLD 1019TL OPENZ	EUR	23,7100	23,7100	23,7100			23,7100		23,7000	20.000	23,7200	20.000
Certificate	DE000CW0YLY7	GOLD 1020TL OPENC	EUR	16,7900	16,7900	16,7900			16,7900		16,7800	10.000	16,8000	10.000
Certificate	NL0011417555	GOLD 1021TRLOPENH	EUR	23,8200	23,8200	23,8200			23,8200		23,8100	20.000	23,8300	20.000
Certificate	NL0006527392	GOLD 1024TL OPENB	EUR	24,6800	24,6800	24,6800			24,6800		24,6600	5.000	24,7000	5.000
Certificate	DE000CF04SN7	GOLD 1025TL OPENC	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	10.000	15,3700	10.000
Certificate	DE000CC5KZY8	GOLD 1025TL OPENC	EUR	17,4100	17,4100	17,4100			17,4100		17,4000	10.000	17,4200	10.000
Certificate	NL0010897146	GOLD 1028BL OPENB	EUR	22,9750	22,9750	22,9750			22,9750		22,9600	10.000	22,9900	10.000
Certificate	NL0011048640	GOLD 1028TL OPENH	EUR	24,5000	24,5000	24,5000			24,5000		24,4900	20.000	24,5100	20.000
Certificate	NL0011408125	GOLD 1031TRLOPENH	EUR	22,9000	22,9000	22,9000			22,9000		22,8900	20.000	22,9100	20.000
Certificate	DE000CN6GCN3	GOLD 1034TL OPENZ	EUR	26,5300	26,5300	26,5300			26,5300		26,5000	15.000	26,5600	15.000
Certificate	NL0011601257	GOLD 1039TL OPENH	EUR	23,6200	23,6200	23,6200			23,6200		23,6100	20.000	23,6300	20.000
Certificate	DE000CR9R121	GOLD 1039TL OPENZ	EUR	22,0200	22,0200	22,0200			22,0200		22,0100	20.000	22,0200	20.000
Certificate	NL0011417548	GOLD 1043TRLOPENH	EUR	21,9400	21,9400	21,9400			21,9400		21,9300	20.000	21,9500	20.000
Certificate	NL0011048632	GOLD 1050TL OPENH	EUR	22,6900	22,6900	22,6900			22,6900		22,6800	20.000	22,7000	20.000
Certificate	NL0006527400	GOLD 1053TL OPENB	EUR	22,2300	22,2300	22,2300			22,2300		22,2100	5.000	22,2500	5.000
Certificate	NL0011417530	GOLD 1054TRLOPENH	EUR	21,0200	21,0200	21,0200			21,0200		21,0100	20.000	21,0300	20.000
Certificate	DE000CB4TDG7	GOLD 1059TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	200.000	2,0400	197.132
Certificate	DE000CX0K6Q1	GOLD 1060TL OPENC	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	10.000	13,9800	10.000
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	18,4700	18,4700	18,4700			18,4700		18,4600	20.000	18,4800	20.000
Certificate	NL0011417522	GOLD 1066TRLOPENH	EUR	20,0100	20,0100	20,0100			20,0100		20,0000	20.000	20,0200	20.000
Certificate	DE000VLSRYU0	GOLD 1069TL OPENV	EUR	20,2600	20,2600	20,2600			20,2600		20,2500	20.000	20,2700	20.000
Certificate	NL0011048624	GOLD 1072TL OPENH	EUR	20,8700	20,8700	20,8700			20,8700		20,8600	20.000	20,8800	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	DE000CN6EUV7	GOLD 1074TL OPENZ	EUR	22,4900	22,4900	22,4900			22,4900		22,4600	15.000	22,5200	15.000
Certificate	NL0011408117	GOLD 1077TRLOPENH	EUR	19,0600	19,0600	19,0600			19,0600		19,0500	20.000	19,0700	20.000
Certificate	NL0009071398	GOLD 1080TL OPENB	EUR	20,0100	20,0100	20,0100			20,0100		19,9900	5.000	20,0300	5.000
Certificate	DE000CX00732	GOLD 1080TL OPENC	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	10.000	12,2300	10.000
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	16,7500	16,7500	16,7500			16,7500		16,7400	20.000	16,7600	20.000
Certificate	NL0012101489	GOLD 1084TL OPENB	EUR	19,7000	19,7000	19,7000			19,7000		19,6900	25.000	19,7100	24.167
Certificate	NL0010897153	GOLD 1085BL OPENB	EUR	18,1350	18,1350	18,1350			18,1350		18,1200	10.000	18,1500	10.000
Certificate	NL0010441531	GOLD 1085BL OPENB	EUR	18,1750	18,1750	18,1750			18,1750		18,1600	10.000	18,1900	10.000
Certificate	DE000VL37012	GOLD 1087TL OPENV	EUR	18,5600	18,5600	18,5600			18,5600		18,5500	20.000	18,5700	20.000
Certificate	NL0011048616	GOLD 1094TL OPENH	EUR	19,0600	19,0600	19,0600			19,0600		19,0500	20.000	19,0700	20.000
Certificate	DE000CB4TPD8	GOLD 1096TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7100	200.000	1,7200	187.827
Certificate	NL0011417514	GOLD 1098TRLOPENH	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	20.000	17,2600	20.000
Certificate	DE000CV88RN9	GOLD 1100TL 1218Z	EUR	1,7950	1,7950	1,7950			1,7950		1,7900	200.000	1,8000	199.800
Certificate	DE000CY16Q36	GOLD 1100TL OPENC	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	10.000	16,0600	10.000
Certificate	DE000CX00U62	GOLD 1100TL OPENC	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	10.000	12,6100	10.000
Certificate	NL0010876025	GOLD 1101TL OPENB	EUR	18,2250	18,2250	18,2250			18,2250		18,2100	10.000	18,2400	10.000
Certificate	NL0009170935	GOLD 1103TL OPENB	EUR	18,0850	18,0850	18,0850			18,0850		18,0700	10.000	18,1000	10.000
Certificate	NL0011594080	GOLD 1104TL OPENH	EUR	18,2400	18,2400	18,2400			18,2400		18,2300	20.000	18,2500	20.000
Certificate	NL0012099683	GOLD 1107BL OPENB	EUR	16,3100	16,3100	16,3100			16,3100		16,3000	25.000	16,3200	25.000
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	20.000	16,8900	20.000
Certificate	LU1651059070	GOLD 1109TCIOPENS	EUR	13,8900	13,9400	13,8900			13,9400		13,9300	25.000	13,9400	25.000
Certificate	NL0011417506	GOLD 1109TRLOPENH	EUR	16,4500	16,4500	16,3600	427.7000	1	16,3500	26	16,3500	20.000	16,3700	20.000
Certificate	NL0011048608	GOLD 1116TL OPENH	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	10.000	17,2600	20.000
Certificate	DE000CR9R4Z5	GOLD 1116TL OPENZ	EUR	18,3300	18,3300	18,3300			18,3300		18,3000	15.000	18,3600	15.000
Certificate	NL0011263561	GOLD 1188BL OPENB	EUR	15,3450	15,3450	15,3450			15,3450		15,3300	10.000	15,3600	10.000
Certificate	NL0011594072	GOLD 1119TL OPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	20.000	17,0100	20.000
Certificate	DE000CY50ZT3	GOLD 1120TL OPENC	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	10.000	15,1900	10.000
Certificate	NL0011407705	GOLD 1120TRLOPENH	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	20.000	15,4600	20.000
Certificate	NL0011594064	GOLD 1123TL OPENH	EUR	16,6400	16,6400	16,6400			16,6400		16,6300	20.000	16,6500	20.000
Certificate	DE000CR9QX90	GOLD 1123TL OPENZ	EUR	14,9100	14,9100	14,9100			14,9100		14,9000	20.000	14,9200	20.000
Certificate	DE000CY0AQ68	GOLD 1125TL OPENC	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	10.000	10,3900	10.000
Certificate	NL0011530860	GOLD 1128TL OPENB	EUR	15,9950	15,9950	15,9950			15,9950		15,9800	10.000	16,0100	10.000
Certificate	NL0011593520	GOLD 1128TL OPENH	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	20.000	16,1900	20.000
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	20.000	15,2000	20.000
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	20.000	13,3200	20.000
Certificate	NL0011812300	GOLD 1137TL OPENB	EUR	15,2500	15,2500	15,2500			15,2500		15,2400	25.000	15,2600	25.000
Certificate	NL0011593512	GOLD 1139TL OPENH	EUR	15,3000	15,3000	15,3000			15,3000		15,2900	20.000	15,3100	20.000
Certificate	DE000CY0AQ76	GOLD 1140TL OPENC	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	10.000	9,0600	10.000
Certificate	DE000CY52AY2	GOLD 1140TL OPENC	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	10.000	11,4900	10.000
Certificate	NL0011594056	GOLD 1142TL OPENH	EUR	15,0400	15,0400	15,0400			15,0400		15,0300	20.000	15,0500	20.000
Certificate	NL0011407697	GOLD 1142TRLOPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	20.000	13,5700	20.000
Certificate	DE000CR9QUV7	GOLD 1143TL OPENZ	EUR	13,1900	13,1900	13,1900			13,1900		13,1800	20.000	13,2000	20.000
Certificate	NL0011259635	GOLD 1146BL OPENB	EUR	12,9750	12,9750	12,9750			12,9750		12,9600	10.000	12,9900	10.000
Certificate	DE000VN66JZ3	GOLD 1149TL OPENV	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	20.000	13,5000	20.000
Certificate	DE000CV88RM1	GOLD 1150TL 1218Z	EUR	1,3750	1,3750	1,3750			1,3750		1,3700	200.000	1,3800	200.000
Certificate	DE000CY50925	GOLD 1150TL OPENC	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	10.000	12,3400	10.000
Certificate	DE000VN66KCO	GOLD 1151TL OPENV	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	20.000	11,5900	20.000
Certificate	NL0011590807	GOLD 1153TRLOPENH	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	20.000	12,6500	20.000
Certificate	NL0011540240	GOLD 1155TL OPENB	EUR	13,7800	13,7800	13,7750	4134.0000	1	13,7750	300	13,7600	10.000	13,7900	10.000
Certificate	DE000CR9R4X0	GOLD 1156TL OPENZ	EUR	14,3100	14,3100	14,3100			14,3100		14,2800	15.000	14,3400	15.000
Certificate	NL0011601240	GOLD 1157TL OPENH	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	20.000	13,8600	20.000
Certificate	LU1651059237	GOLD 1159TCIOPENS	EUR	9,5200	9,5700	9,5200			9,5700		9,5600	25.000	9,5700	25.000
Certificate	NL0011812409	GOLD 1160BL OPENB	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	25.000	11,8100	25.000
Certificate	DE000CY0AQW7	GOLD 1160TL OPENC	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	10.000	7,4300	10.000
Certificate	DE000CQ58FX5	GOLD 1160TL OPENC	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	10.000	14,6200	10.000
Certificate	DE000CY50ZU1	GOLD 1160TL OPENC	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	10.000	11,8100	10.000
Certificate	DE000CR9QUU9	GOLD 1163TL OPENZ	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	20.000	11,5000	20.000
Certificate	NL0011812318	GOLD 1164TL OPENB	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	25.000	13,0600	25.000
Certificate	NL0011601232	GOLD 1167TL OPENH	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	20.000	12,9700	20.000
Certificate	DE000VN66J26	GOLD 1170TL OPENV	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	20.000	11,8100	20.000
Certificate	NL0011593066	GOLD 1170TRLOPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	20.000	11,1800	20.000
Certificate	DE000VN66KG1	GOLD 1171TL OPENV	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	20.000	9,8600	20.000
Certificate	NL0011639257	GOLD 1174BL OPENB	EUR	10,6450	10,6450	10,6450			10,6450		10,6300	10.000	10,6600	10.000
Certificate	DE000CY16Q44	GOLD 1175TL OPENC	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	10.000	9,6600	10.000
Certificate	DE000CR4GXV3	GOLD 1177TL OPENZ	EUR	12,2000	12,2000	12,2000			12,2000		12,1700	15.000	12,2300	15.000
Certificate	NL0011601224	GOLD 1178TL OPENH	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	20.000	12,0800	20.000
Certificate	DE000CQ5AW61	GOLD 1180TL OPENC	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	10.000	12,5300	10.000
Certificate	DE000CY16KU4	GOLD 1180TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	10.000	0,6400	10.000
Certificate	NL0011593058	GOLD 1181TRLOPENH	EUR	10,1700	10,2700	10,1700	14205.5500	3	10,2400	1390	10,2300	20.000	10,2500	20.000
Certificate	DE000CN6HP28	GOLD 1185TL OPENZ	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	20.000	9,6700	20.000
Certificate	NL0011812417	GOLD 1186BL OPENB	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	25.000	9,6000	25.000
Certificate	NL0012103667	GOLD 1188TL OPENB	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	25.000	11,0400	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN66J59	GOLD 1190TL OPENV	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	20,000	10,1100	20,000
Certificate	DE000VN66KK3	GOLD 1191TL OPENV	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	20,000	8,1300	20,000
Certificate	NL0011705140	GOLD 1195TRLOPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	20,000	9,0900	20,000
Certificate	DE000CV4YRX8	GOLD 1200TL 0618Z	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	200,000	0,8400	199,986
Certificate	DE000CV88RK5	GOLD 1200TL 1218Z	EUR	0,9450	0,9450	0,9450			0,9450		0,9400	200,000	0,9500	200,000
Certificate	DE000CY521H9	GOLD 1200TL OPENC	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	10,000	6,0800	10,000
Certificate	DE000CY16Q51	GOLD 1200TL OPENC	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	10,000	7,5300	10,000
Certificate	DE000CY50LT3	GOLD 1200TL OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	10,000	5,2000	10,000
Certificate	DE000CD64BK8	GOLD 1205TL OPENZ	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	20,000	7,9600	20,000
Certificate	LU1651059401	GOLD 1209TCIOPENS	EUR	5,1800	5,2400	5,1800			5,2400		5,2300	25,000	5,2400	25,000
Certificate	DE000VN66QA1	GOLD 1209TL OPENV	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	20,000	8,4800	20,000
Certificate	DE000CY50WK9	GOLD 1210TL OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	10,000	4,4900	10,000
Certificate	DE000VN66QG8	GOLD 1211TL OPENV	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	20,000	6,4200	20,000
Certificate	NL0012104608	GOLD 1214TL OPENB	EUR	8,9100	8,9700	8,7800	8105,1000	8	8,9000	910	8,8900	24,570	8,9100	24,800
Certificate	DE000CR9QXD9	GOLD 1216TL OPENZ	EUR	8,2700	8,2700	8,2700			8,2700		8,2400	15,000	8,3000	15,000
Certificate	DE000CY50WL7	GOLD 1220TL OPENC	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	10,000	3,6200	10,000
Certificate	DE000CQ5BFY3	GOLD 1220TL OPENC	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	10,000	9,7000	10,000
Certificate	NL0012104020	GOLD 1222BL OPENB	EUR	6,6300	6,6300	6,5900	2652,0000	1	6,5900	400	6,5800	25,000	6,6000	25,000
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR	4,6945	4,6945	4,6945			4,6945		4,6860	20,000	4,7030	20,000
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000CY50NN2	GOLD 1225TL OPENC	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	10,000	6,1600	10,000
Certificate	DE000CD64BL6	GOLD 1225TL OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	20,000	6,2600	20,000
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	20,000	6,8200	20,000
Certificate	NL0012108500	GOLD 1239TL OPENB	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	25,000	6,8100	25,000
Certificate	DE000CY518G7	GOLD 1240TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	10,000	5,2900	10,000
Certificate	DE000CD64D94	GOLD 1246TL OPENZ	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	20,000	4,5100	20,000
Certificate	NL0012105936	GOLD 1248BL OPENB	EUR	4,3900	4,3900	4,3500	439,0000	1	4,3500	100	4,3400	25,000	4,3600	24,900
Certificate	DE000CV88RL3	GOLD 1250TL 1218Z	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	200,000	0,4900	198,850
Certificate	LU1651919190	GOLD 1252TCIOPENS	EUR	1,7500	1,8100	1,7500			1,8100		1,8000	25,000	1,8100	25,000
Certificate	DE000VLSR715	GOLD 1253TL OPENV	EUR	3,0115	3,0115	3,0115			3,0115		3,0030	20,000	3,0200	20,000
Certificate	LU1757003402	GOLD 1256TCIOPENS	EUR	3,5700	3,6300	3,5700			3,6300		3,6200	30,000	3,6300	25,000
Certificate	DE000CD64EU1	GOLD 1256TL OPENZ	EUR	4,3100	4,3100	4,3100			4,3100		4,2800	15,000	4,3400	15,000
Certificate	NL0012695266	GOLD 1259TL OPENB	EUR	5,1800	5,1800	5,1200	259,0000	1	5,1200	50	5,1100	25,000	5,1300	24,950
Certificate	DE000CQ5A735	GOLD 1260TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	10,000	1,9400	10,000
Certificate	DE000CY52K52	GOLD 1260TL OPENC	EUR	1,2400	1,4300	1,2400	1240,0000	1	1,4300	1000	1,4200	10,000	1,4400	10,000
Certificate	DE000CQ5AJV3	GOLD 1260TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	10,000	2,4200	10,000
Certificate	DE000CY52NN8	GOLD 1260TL OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	10,000	4,7000	10,000
Certificate	DE000CQ581X0	GOLD 1260TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	10,000	3,1300	10,000
Certificate	DE000CE6DZZ6	GOLD 1266TL OPENZ	EUR	2,6900	2,7800	2,6900	3609,7200	2	2,7800	1332	2,7700	20,000	2,7900	20,000
Certificate	NL0012696017	GOLD 1268BL OPENB	EUR	2,6500	2,9900	2,6500	5269,3000	7	2,6800	1870	2,6700	25,000	2,6900	25,000
Certificate	DE000VLSR723	GOLD 1273TL OPENV	EUR	1,4390	1,6380	1,2910	1315,6200	5	1,3235	977	1,3150	20,000	1,3320	20,000
Certificate	DE000CY0AVR7	GOLD 1275TS OPENC	EUR											
Certificate	NL0012696033	GOLD 1278TL OPENB	EUR	3,5600	3,7700	3,4800	94766,0000	5	3,5700	26250	3,5600	24,950	3,5800	25,000
Certificate	NL0012696546	GOLD 1278TL OPENB	EUR	3,5700	3,6400	3,5700	5398,0500	2	3,5800	1485	3,5700	25,000	3,5900	23,620
Certificate	DE000CX01XL0	GOLD 1280TL OPENC	EUR											
Certificate	DE000CY52NP3	GOLD 1280TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	10,000	3,0400	10,000
Certificate	DE000CY52WQ2	GOLD 1290TL OPENC	EUR											
Certificate	DE000CX595Y9	GOLD 1300TL OPENC	EUR											
Certificate	DE000VN653U3	GOLD 1308TS OPENV	EUR											
Certificate	DE000VL9S3P0	GOLD 1318TL OPENV	EUR											
Certificate	DE000VA15Q81	GOLD 1318TS OPENC	EUR											
Certificate	DE000CQ58B24	GOLD 1320TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	10,000	5,2600	10,000
Certificate	DE000CY51GG8	GOLD 1320TS OPENC	EUR											
Certificate	DE000CV89CB4	GOLD 1324TS OPENZ	EUR											
Certificate	NL0012786537	GOLD 1328TS OPENB	EUR	4,8900	4,9800	4,8900	26925,0000	2	4,9800	5500	4,9700	25,000	4,9900	25,000
Certificate	LU1757003238	GOLD 1329TPPIOPENS	EUR	2,8400	2,8400	2,7800			2,7800		2,7700	30,000	2,7800	25,000
Certificate	DE000CQ58F12	GOLD 1330TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	10,000	2,8300	10,000
Certificate	NL0012790737	GOLD 1333BS OPENB	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	25,000	3,2000	25,000
Certificate	DE000VA15NP0	GOLD 1339TS OPENV	EUR	3,4305	3,4305	3,4305			3,4305		3,4220	20,000	3,4390	20,000
Certificate	DE000CQ5AV29	GOLD 1340TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	10,000	3,5700	10,000
Certificate	DE000CQ5AW79	GOLD 1340TS OPENC	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	10,000	6,9200	10,000
Certificate	DE000CV88UM5	GOLD 1341TS OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	150,000	0,4600	150,000
Certificate	DE000CV88UT0	GOLD 1344TS OPENZ	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	20,000	4,0400	19,912
Certificate	NL0012784532	GOLD 1348TS OPENB	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	25,000	6,7100	25,000
Certificate	DE000CQ5AW04	GOLD 1350TS OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	10,000	4,4100	10,000
Certificate	NL0012786339	GOLD 1353BS OPENB	EUR	4,7400	4,8800	4,6700	15203,6800	5	4,8800	3188	4,8700	25,000	4,8900	25,000
Certificate	DE000CQ5AW12	GOLD 1360TS OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	10,000	5,2500	10,000
Certificate	DE000VA15SU2	GOLD 1360TS OPENV	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	20,000	5,1100	20,000
Certificate	DE000CV886P2	GOLD 1363TS OPENZ	EUR	5,6100	5,7200	5,6100	10378,5000	3	5,7200	1850	5,7100	20,000	5,7200	20,000
Certificate	NL0011600903	GOLD 1366TRSOPEH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	10,000	6,2100	10,000
Certificate	NL0012258289	GOLD 1369TS OPENB	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	25,000	8,4700	25,000
Certificate	NL0011899745	GOLD 1373BS OPENB	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	25,000	6,5800	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	LU175602058	GOLD 1375TPIOPENS	EUR	6,8500	6,8500	6,7800			6,7800		6,7700	30.000	6,7800	25.000
Certificate	DE000CY50ZY3	GOLD 1380TS OPENC	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	10.000	10,0300	10.000
Certificate	DE000CY518J1	GOLD 1380TS OPENC	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	10.000	10,0500	10.000
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	10.000	10,1600	10.000
Certificate	DE000CY51WZ5	GOLD 1380TS OPENC	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	10.000	10,1100	10.000
Certificate	DE000CY52NQ1	GOLD 1380TS OPENC	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	10.000	10,1400	10.000
Certificate	DE000CY52CT8	GOLD 1380TS OPENC	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	10.000	10,1300	10.000
Certificate	DE000CY51NS9	GOLD 1380TS OPENC	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	10.000	10,0900	10.000
Certificate	DE000CQ5AMC7	GOLD 1380TS OPENC	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	10.000	10,3000	10.000
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	10.000	7,9300	10.000
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	10.000	6,1700	10.000
Certificate	DE000CV42RD7	GOLD 1381TS OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	150.000	0,8600	150.000
Certificate	NL0011603147	GOLD 1384TS OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	20.000	9,7400	20.000
Certificate	DE000CV88C53	GOLD 1384TS OPENZ	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	20.000	7,4200	20.000
Certificate	NL0011705074	GOLD 1389TRSOPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	10.000	8,1700	10.000
Certificate	DE000CY518B8	GOLD 1390TS OPENC	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	10.000	7,4500	10.000
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	10.000	6,5100	10.000
Certificate	NL0010377610	GOLD 1391TS OPENB	EUR	10,3500	10,3500	10,3500			10,3500		10,3500	15.000		
Certificate	NL0012696900	GOLD 1393BS OPENB	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	25.000	8,2700	25.000
Certificate	DE000VL37DW8	GOLD 1393TS OPENV	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	20.000	9,1100	20.000
Certificate	NL0012694616	GOLD 1398TS OPENB	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	25.000	11,0200	25.000
Certificate	DE000CV88RP4	GOLD 1400TS 1218Z	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	200.000	0,7800	200.000
Certificate	NL0010377040	GOLD 1401BS OPENB	EUR	8,9250	8,9250	8,9250			8,9250		8,9100	20.000	8,9400	20.000
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	20.000	6,7900	20.000
Certificate	DE000CN6JEK9	GOLD 1404TS OPENZ	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	20.000	9,1800	20.000
Certificate	NL0011730817	GOLD 1405TS OPENH	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	20.000	11,5600	20.000
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	8,8200	8,8200	8,7500			8,7500		8,7400	25.000	8,7500	25.000
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	10.000	8,1800	10.000
Certificate	DE000CY52WS8	GOLD 1410TS OPENC	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	10.000	9,2200	10.000
Certificate	NL0012676928	GOLD 1413BS OPENB	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	25.000	9,9600	25.000
Certificate	DE000VL37DX6	GOLD 1413TS OPENV	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	20.000	10,8200	20.000
Certificate	NL0011417456	GOLD 1414TRSOPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	20.000	10,2900	20.000
Certificate	NL0012680276	GOLD 1418TS OPENB	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	25.000	12,6800	25.000
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	10.000	11,3500	10.000
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR	13,6000	13,6000	13,6000			13,6000		13,5900	10.000	13,6100	10.000
Certificate	DE000CQ58FZ0	GOLD 1420TS OPENC	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	10.000	14,0000	10.000
Certificate	DE000CQ5AAF5	GOLD 1420TS OPENC	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	10.000	13,6400	10.000
Certificate	DE000CY51NT7	GOLD 1420TS OPENC	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	10.000	13,5600	10.000
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	10.000	13,5200	10.000
Certificate	DE000CQ5A2N0	GOLD 1420TS OPENC	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	10.000	10,0600	10.000
Certificate	DE000CY52NR9	GOLD 1420TS OPENC	EUR	13,6000	13,6000	13,6000			13,6000		13,5900	10.000	13,6100	10.000
Certificate	DE000CQ5AMD5	GOLD 1420TS OPENC	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	10.000	13,7800	10.000
Certificate	DE000CN6KFD9	GOLD 1421TS OPENZ	EUR	12,5300	12,5300	12,5300			12,5300		12,5000	15.000	12,5600	15.000
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	20.000	8,4500	20.000
Certificate	DE000CN6LC84	GOLD 1423TS OPENZ	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	20.000	10,7400	20.000
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	10.000	9,5500	10.000
Certificate	NL0011048350	GOLD 1428TS OPENH	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	20.000	13,5200	20.000
Certificate	NL0012680177	GOLD 1433BS OPENB	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	25.000	11,6400	25.000
Certificate	DE000VL37DY4	GOLD 1433TS OPENV	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	20.000	12,5200	20.000
Certificate	NL0012779037	GOLD 1437TS OPENB	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	25.000	14,3600	25.000
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	15,2500	15,2500	15,2500			15,2500		15,2400	10.000	15,2600	10.000
Certificate	DE000CY50ZZ0	GOLD 1440TS OPENC	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	10.000	15,2300	10.000
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	10.000	11,6400	10.000
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	20.000	10,1300	20.000
Certificate	DE000CN6LC92	GOLD 1443TS OPENZ	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	20.000	12,4300	20.000
Certificate	NL0011730809	GOLD 1444TS OPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	20.000	14,9400	20.000
Certificate	NL0010377644	GOLD 1446TS OPENB	EUR	15,1400	15,1400	15,1400			15,1400		15,1400	10.000		
Certificate	NL0011705066	GOLD 1447TRSOPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	20.000	13,1200	20.000
Certificate	DE000CV88RQ2	GOLD 1450TS 1218Z	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	200.000	1,1800	200.000
Certificate	DE000CY16Q28	GOLD 1450TS OPENC	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	10.000	12,2900	10.000
Certificate	DE000CY16QB1	GOLD 1450TS OPENC	EUR	15,9000	15,9000	15,9000			15,9000		15,8900	10.000	15,9100	10.000
Certificate	LU1651918119	GOLD 1453TPIOPENS	EUR	12,7800	12,7800	12,7000			12,7000		12,6900	25.000	12,7000	25.000
Certificate	DE000VL37DZ1	GOLD 1453TS OPENV	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	20.000	14,2300	20.000
Certificate	NL0012779045	GOLD 1457TS OPENB	EUR	16,0400	16,0400	16,0400			16,0400		16,0300	25.000	16,0500	25.000
Certificate	DE000CY51BD6	GOLD 1460TS OPENC	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	10.000	13,3500	10.000
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	20.000	11,7900	20.000
Certificate	DE000CN6KFE7	GOLD 1461TS OPENZ	EUR	16,5200	16,5200	16,5200			16,5200		16,4900	15.000	16,5500	15.000
Certificate	DE000CD61CH8	GOLD 1462TS OPENZ	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	20.000	14,0500	20.000
Certificate	NL0011417449	GOLD 1471TRSOPENH	EUR	15,1100	15,1100	15,1100			15,1100		15,1000	20.000	15,1200	20.000
Certificate	NL0010377131	GOLD 1473TS OPENB	EUR	17,3900	17,3900	17,3900			17,3900		17,3900	10.000		
Certificate	DE000VL37D04	GOLD 1473TS OPENV	EUR	15,9300	15,9300	15,9300			15,9300		15,9200	20.000	15,9400	20.000
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	10.000	13,8900	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2FQ01	GOLD 1479TS OPENV	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	20.000	13,4700	20.000
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	18,8200	18,8200	18,8200			18,8200		18,8100	10.000	18,8300	10.000
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	18,7200	18,7200	18,7200			18,7200		18,7100	10.000	18,7300	10.000
Certificate	DE000CD61XA9	GOLD 1480TS OPENZ	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	20.000	15,5900	20.000
Certificate	NL0011730791	GOLD 1483TS OPENH	EUR	18,3100	18,3100	18,3100			18,3100		18,3000	20.000	18,3200	20.000
Certificate	NL0012694624	GOLD 1498TS OPENB	EUR	19,6300	19,6300	19,6300			19,6300		19,6200	25.000	19,6400	25.000
Certificate	DE000VL2FQ19	GOLD 1499TS OPENV	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	20.000	15,1300	20.000
Certificate	DE000CV88RR0	GOLD 1500TS 1218Z	EUR	1,5850	1,5850	1,5850			1,5850		1,5800	200.000	1,5900	200.000
Certificate	DE000CD61XB7	GOLD 1500TS OPENZ	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	20.000	17,2800	20.000
Certificate	DE000CE6CFH8	GOLD 1501TS OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0400	150.000	2,0500	150.000
Certificate	LU1651918382	GOLD 1503TPIOpens	EUR	16,9900	16,9900	16,9100			16,9100		16,9000	25.000	16,9100	25.000
Certificate	NL0011048343	GOLD 1504TS OPENH	EUR	20,1300	20,1300	20,1300			20,1300		20,1200	20.000	20,1400	20.000
Certificate	DE000VL2FQ27	GOLD 1519TS OPENV	EUR	16,7900	16,7900	16,7900			16,7900		16,7800	20.000	16,8000	20.000
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	22,3200	22,3200	22,3200			22,3200		22,3100	10.000	22,3300	10.000
Certificate	DE000CY518C6	GOLD 1520TS OPENC	EUR	18,3900	18,3900	18,3900			18,3900		18,3800	10.000	18,4000	10.000
Certificate	DE000CY51729	GOLD 1520TS OPENC	EUR	22,1900	22,1900	22,1900			22,1900		22,1800	10.000	22,2000	10.000
Certificate	DE000CQ5B1Y8	GOLD 1520TS OPENC	EUR	18,8600	18,8600	18,8600			18,8600		18,8500	10.000	18,8700	10.000
Certificate	DE000CQ5AW87	GOLD 1520TS OPENC	EUR	22,5800	22,5800	22,5800			22,5800		22,5700	10.000	22,5900	10.000
Certificate	DE000CD62197	GOLD 1520TS OPENZ	EUR	18,9800	18,9800	18,9800			18,9800		18,9700	20.000	18,9800	20.000
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	10.000	15,7600	10.000
Certificate	NL0011417431	GOLD 1528TRSOPENH	EUR	19,9400	19,9400	19,9400			19,9400		19,9300	20.000	19,9500	20.000
Certificate	DE000VL61EA2	GOLD 1528TS OPENV	EUR	18,5600	18,5600	18,5600			18,5600		18,5500	20.000	18,5700	20.000
Certificate	DE000CE6EQR0	GOLD 1539TS OPENZ	EUR	20,5700	20,5700	20,5700			20,5700		20,5600	20.000	20,5800	20.000
Certificate	DE000CE6EQW0	GOLD 1540TS OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	150.000	2,4500	150.000
Certificate	DE000VL9S3M7	GOLD 1542TS OPENV	EUR	20,2800	20,2800	20,2800			20,2800		20,2700	20.000	20,2900	20.000
Certificate	DE000CV88RS8	GOLD 1550TS 1218Z	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	200.000	2,0000	200.000
Certificate	DE000CY518M5	GOLD 1560TS OPENC	EUR	25,6700	25,6700	25,6700			25,6700		25,6600	10.000	25,6800	10.000
Certificate	DE000CY52WT6	GOLD 1560TS OPENC	EUR	21,8600	21,8600	21,8600			21,8600		21,8500	10.000	21,8700	10.000
Certificate	NL0011417654	GOLD 1573TS OPENH	EUR	26,0500	26,0500	26,0500			26,0500		26,0400	20.000	26,0600	20.000
Certificate	DE000CE6EQX8	GOLD 1580TS OPENZ	EUR	2,8450	2,8450	2,8450			2,8450		2,8400	150.000	2,8500	150.000
Certificate	NL0011417423	GOLD 1584TRSOPENH	EUR	24,6600	24,6600	24,6600			24,6600		24,6500	20.000	24,6700	20.000
Certificate	DE000CN6JEL7	GOLD 1603TS OPENZ	EUR	26,0200	26,0200	26,0200			26,0200		26,0100	20.000	26,0300	20.000
Certificate	DE000CV50889	GOLD 1620TS OPENZ	EUR	3,2350	3,2350	3,2350			3,2350		3,2300	150.000	3,2400	150.000
Certificate	NL0011417647	GOLD 1631TS OPENH	EUR	31,0700	31,0700	31,0700			31,0700		31,0600	20.000	31,0800	20.000
Certificate	DE000CV87HK8	GOLD 1643TS OPENZ	EUR	29,4000	29,4000	29,4000			29,4000		29,3900	20.000	29,4000	20.000
Certificate	NL0011048335	GOLD 1658TS OPENH	EUR	33,3700	33,3700	33,3700			33,3700		33,3600	20.000	33,3800	20.000
Certificate	DE000CV50897	GOLD 1660TS OPENZ	EUR	3,6350	3,6350	3,6350			3,6350		3,6300	150.000	3,6400	150.000
Certificate	NL0011600895	GOLD 1670TRSOPENH	EUR	31,9900	31,9900	31,9900			31,9900		31,9800	20.000	32,0000	20.000
Certificate	NL0009900315	GOLD 1681TS OPENB	EUR	35,4300	35,4300	35,4300			35,4300		35,4300	5.000		
Certificate	DE000CV87HL6	GOLD 1683TS OPENZ	EUR	32,7800	32,7800	32,7800			32,7800		32,7700	20.000	32,7900	20.000
Certificate	NL0011603139	GOLD 1754TS OPENH	EUR	41,7100	41,7100	41,7100			41,7100		41,7000	20.000	41,7200	20.000
Certificate	DE000CV87HM4	GOLD 1763TS OPENZ	EUR	39,5500	39,5500	39,5500			39,5500		39,5400	20.000	39,5500	20.000
Certificate	NL0011705058	GOLD 1771TRSOPENH	EUR	40,5100	40,5100	40,5100			40,5100		40,5000	20.000	40,5200	20.000
Certificate	NL0011048327	GOLD 1811TS OPENH	EUR	46,6000	46,6000	46,6000			46,6000		46,5900	20.000	46,6100	20.000
Certificate	NL0011730395	GOLD 1840TRSOPENH	EUR	46,3400	46,3400	46,3400			46,3400		46,3300	20.000	46,3500	20.000
Certificate	NL0011730783	GOLD 1875TS OPENH	EUR	52,1000	52,1000	52,1000			52,1000		52,0900	20.000	52,1100	20.000
Certificate	NL0011408166	GOLD 854.TRLOPENH	EUR	37,9300	37,9300	37,9300			37,9300		37,9200	20.000	37,9400	20.000
Certificate	NL0011264742	GOLD 916.BL OPENB	EUR	32,4450	32,4450	32,4450			32,4450		32,4300	10.000	32,4600	10.000
Certificate	DE000CN6HP36	GOLD 963.TL OPENZ	EUR	28,4200	28,4200	28,4200			28,4200		28,4100	20.000	28,4200	20.000
Certificate	NL0011048715	GOLD 569.6TL OPENH	EUR	62,5600	62,5600	62,5600			62,5600		62,5500	20.000	62,5700	20.000
Certificate	NL0011048699	GOLD 744.3TL OPENH	EUR	48,0600	48,0600	48,0600			48,0600		48,0500	20.000	48,0700	20.000
Certificate	NL0011600994	GOLD 855.1TRLOPENH	EUR	37,8300	37,8300	37,8300			37,8300		37,8200	20.000	37,8400	20.000
Certificate	DE000CB1NF30	GOLD 882.9TL OPENZ	EUR	35,2000	35,2000	35,2000			35,2000		35,1900	20.000	35,2100	20.000
Certificate	NL0011408158	GOLD 898.3TRLOPENH	EUR	34,1700	34,1700	34,1700			34,1700		34,1600	20.000	34,1800	20.000
Certificate	DE000CN6HP69	GOLD 902.6TL OPENZ	EUR	33,5300	33,5300	33,5300			33,5300		33,5200	20.000	33,5400	20.000
Certificate	DE000CN6HP51	GOLD 922.8TL OPENZ	EUR	31,8300	31,8300	31,8300			31,8300		31,8200	20.000	31,8300	20.000
Certificate	NL0011423561	GOLD 935.9TL OPENH	EUR	32,1600	32,1600	32,1600			32,1600		32,1500	20.000	32,1700	20.000
Certificate	DE000CN6HP44	GOLD 942.9TL OPENZ	EUR	30,1200	30,1200	30,1200			30,1200		30,1100	20.000	30,1300	20.000
Certificate	NL0011408141	GOLD 943.5TRLOPENH	EUR	30,3500	30,3500	30,3500			30,3500		30,3400	20.000	30,3600	20.000
Certificate	NL0011423553	GOLD 946.6TL OPENH	EUR	31,2700	31,2700	31,2700			31,2700		31,2600	20.000	31,2800	20.000
Certificate	NL0011590823	GOLD 960.3TRLOPENH	EUR	28,9200	28,9200	28,9200			28,9200		28,9100	20.000	28,9300	20.000
Certificate	NL0011048665	GOLD 962.6TL OPENH	EUR	29,9400	29,9400	29,9400			29,9400		29,9300	20.000	29,9500	20.000
Certificate	NL0011423546	GOLD 978.8TL OPENH	EUR	28,5900	28,5900	28,5900			28,5900		28,5800	20.000	28,6000	20.000
Certificate	DE000CB1NF48	GOLD 982.9TL OPENZ	EUR	26,7400	26,7400	26,7400			26,7400		26,7300	20.000	26,7400	20.000
Certificate	NL0011408133	GOLD 987.2TRLOPENH	EUR	26,6500	26,6500	26,6500			26,6500		26,6400	20.000	26,6600	20.000
Certificate	DE000CV420F2	GOLD 991.7TL OPENZ	EUR	3,0750	3,0750	3,0750			3,0750		3,0700	150.000	3,0800	150.000
Certificate	NL0011417688	GOLD 993.7TL OPENH	EUR	27,3600	27,3600	27,3600			27,3600		27,3500	20.000	27,3700	20.000
Certificate	DE000CN6G5W4	GOLDC10.01TL OPENZ	EUR	3,8750	3,8750	3,8750			3,8750		3,8700	10.000	3,8800	10.000
Certificate	DE000CN6J224	GOLDC11.06TL OPENZ	EUR	3,1350	3,1350	3,0350			3,0350		3,0300	10.000	3,0400	10.000
Certificate	DE000CV884Q5	GOLDC13.17TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	10.000	1,3400	10.000
Certificate	NL0012057178	GOLDF 701TRLOPENH	EUR	50,8700	50,8700	50,8700			50,8700		50,8600	20.000	50,8800	20.000
Certificate	NL0012057822	GOLDF 792TL OPENH	EUR	44,1000	44,1000	44,1000			44,1000		44,0900	20.000	44,1100	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	NL0012910335	GOLDF 1019TRLOPENH	EUR	23,9400	23,9400	23,9400			23,9400		23,9300	20.000	23,9500	20.000
Certificate	NL0012209902	GOLDF 1061TL OPENH	EUR	21,7500	21,7500	21,7500			21,7500		21,7400	20.000	21,7600	20.000
Certificate	NL0011995592	GOLDF 1083TL OPENH	EUR	19,9400	19,9400	19,9400			19,9400		19,9300	20.000	19,9500	20.000
Certificate	NL0012052393	GOLDF 1089TRLOPENH	EUR	17,9800	17,9800	17,9800			17,9800		17,9700	20.000	17,9900	20.000
Certificate	NL0011735824	GOLDF 1136TRLOPENH	EUR	14,0900	14,0900	14,0900			14,0900		14,0800	20.000	14,1000	20.000
Certificate	NL0012054530	GOLDF 1191TL OPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	20.000	10,9900	20.000
Certificate	NL0012055164	GOLDF 1201TL OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	20.000	10,1500	20.000
Certificate	NL0012055461	GOLDF 1211TL OPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	20.000	9,3000	20.000
Certificate	NL0012054977	GOLDF 1211TRLOPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	10.000	7,6800	10.000
Certificate	NL0012055545	GOLDF 1222TL OPENH	EUR	8,5300	8,5300	8,4300	195,0100	14	8,4300	23	8,4200	20.000	8,4400	20.000
Certificate	NL0012055255	GOLDF 1223TRLOPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	10.000	6,6700	10.000
Certificate	NL0012201958	GOLDF 1229TRLOPENH	EUR	6,3100	6,4700	6,1800	1281,4100	4	6,1800	201	6,1700	10.000	6,1900	10.000
Certificate	NL0012055933	GOLDF 1232TL OPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	10.000	7,6100	10.000
Certificate	NL0012537369	GOLDF 1233TRLOPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	10.000	5,8700	10.000
Certificate	NL0012863575	GOLDF 1237TRLOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	10.000	5,5500	10.000
Certificate	NL0012551485	GOLDF 1239TL OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	10.000	7,0000	10.000
Certificate	NL0012201941	GOLDF 1240TRLOPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	10.000	5,2500	10.000
Certificate	NL0012861819	GOLDF 1240TRLOPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	10.000	5,2600	10.000
Certificate	NL0012093926	GOLDF 1243TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	10.000	6,7000	10.000
Certificate	NL0012614358	GOLDF 1244TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	10.000	6,5800	10.000
Certificate	NL0012055495	GOLDF 1245TRLOPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	10.000	4,8600	10.000
Certificate	NL0012537351	GOLDF 1250TRLOPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	10.000	4,4500	10.000
Certificate	NL0012910327	GOLDF 1252TRLOPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	10.000	4,2700	10.000
Certificate	NL0012202519	GOLDF 1256TRLOPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	10.000	3,9400	10.000
Certificate	NL0012866370	GOLDF 1258TRLOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	10.000	3,7800	10.000
Certificate	NL0012550933	GOLDF 1260TL OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	10.000	5,2400	10.000
Certificate	NL0012537344	GOLDF 1262TRLOPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	10.000	3,4200	10.000
Certificate	NL0012861801	GOLDF 1263TRLOPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	10.000	3,3500	10.000
Certificate	NL0012851125	GOLDF 1264TRLOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	10.000	3,2400	10.000
Certificate	NL0012848451	GOLDF 1269TRLOPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	10.000	2,8000	10.000
Certificate	NL0012847883	GOLDF 1269TRLOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	10.000	2,7900	10.000
Certificate	NL0012551287	GOLDF 1269TRLOPENH	EUR	2,8800	2,8800	2,7000	1124,0000	4	2,8100	400	2,8000	10.000	2,8200	10.000
Certificate	NL0012551238	GOLDF 1270TL OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	10.000	4,4600	10.000
Certificate	NL0012520282	GOLDF 1270TRLOPENH	EUR											
Certificate	NL0012864292	GOLDF 1271TRLOPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	10.000	2,6600	10.000
Certificate	NL0012866362	GOLDF 1273TRLOPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	10.000	2,5100	10.000
Certificate	NL0012851117	GOLDF 1276TRLOPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	10.000	2,1800	10.000
Certificate	NL0012847875	GOLDF 1277TRLOPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	10.000	2,1500	10.000
Certificate	NL0012848444	GOLDF 1277TRLOPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	10.000	2,1700	10.000
Certificate	NL0012860753	GOLDF 1278TRLOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	10.000	2,0600	10.000
Certificate	NL0012847867	GOLDF 1279TRLOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	10.000	1,9500	10.000
Certificate	NL0012551477	GOLDF 1280TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	10.000	3,6200	10.000
Certificate	NL0012548630	GOLDF 1280TS OPENH	EUR											
Certificate	NL0012847859	GOLDF 1282TRLOPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	10.000	1,7400	10.000
Certificate	NL0012614341	GOLDF 1284TL OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	10.000	3,2500	10.000
Certificate	NL0012847842	GOLDF 1284TRLOPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	10.000	1,5200	10.000
Certificate	NL0011995030	GOLDF 1289TRLOPENH	EUR											
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012551279	GOLDF 1304TRLOPENH	EUR										2,0000	600
Certificate	NL0012556492	GOLDF 1309TL OPENH	EUR											
Certificate	NL0012861926	GOLDF 1317TS OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	10.000	3,9600	10.000
Certificate	NL0012863567	GOLDF 1319TRLOPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	10.000	2,2400	10.000
Certificate	NL0012863559	GOLDF 1321TRLOPENH	EUR	2,2500	2,4500	2,2500	1860,0000	2	2,4500	800	2,4400	10.000	2,4600	10.000
Certificate	NL0012863542	GOLDF 1324TRLOPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	10.000	2,6700	10.000
Certificate	NL0012863534	GOLDF 1326TRLOPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	10.000	2,8800	10.000
Certificate	NL0012863526	GOLDF 1329TRLOPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	10.000	3,0900	10.000
Certificate	NL0012863518	GOLDF 1331TRLOPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	10.000	3,3000	10.000
Certificate	NL0012863500	GOLDF 1334TRLOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	10.000	3,5100	10.000
Certificate	NL0012614333	GOLDF 1335TS OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	10.000	5,4900	10.000
Certificate	NL0012851109	GOLDF 1339TRLOPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	10.000	3,9300	10.000
Certificate	NL0012613053	GOLDF 1339TRLOPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	10.000	3,9300	10.000
Certificate	NL0012863492	GOLDF 1341TRLOPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	10.000	4,1500	10.000
Certificate	NL0012614325	GOLDF 1345TS OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	10.000	6,3600	10.000
Certificate	NL0012851091	GOLDF 1346TRLOPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	10.000	4,5700	10.000
Certificate	NL0012847826	GOLDF 1346TRLOPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	10.000	4,5700	10.000
Certificate	NL0012848436	GOLDF 1346TRLOPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	10.000	4,5700	10.000
Certificate	NL0012613046	GOLDF 1349TRLOPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	10.000	4,7700	10.000
Certificate	NL0012847818	GOLDF 1349TRLOPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	10.000	4,7800	10.000
Certificate	NL0012863484	GOLDF 1351TRLOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	10.000	4,9900	10.000
Certificate	NL0012614317	GOLDF 1355TS OPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	10.000	7,2100	10.000
Certificate	NL0012848428	GOLDF 1356TRLOPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	10.000	5,4200	10.000
Certificate	NL0012860720	GOLDF 1356TRLOPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	10.000	5,4100	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012847800	GOLDF 1356TRSOPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	10.000	5,4100	10.000
Certificate	NL0012851083	GOLDF 1356TRSOPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	10.000	5,4100	10.000
Certificate	NL0012613038	GOLDF 1359TRSOPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	10.000	5,6200	10.000
Certificate	NL0012847792	GOLDF 1359TRSOPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	10.000	5,6200	10.000
Certificate	NL0012520274	GOLDF 1360TRSOPENH	EUR											
Certificate	NL0012864284	GOLDF 1362TRSOPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	10.000	5,8500	10.000
Certificate	NL0012848410	GOLDF 1366TRSOPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	10.000	6,2500	10.000
Certificate	NL0012851075	GOLDF 1366TRSOPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	10.000	6,2500	10.000
Certificate	NL0012860712	GOLDF 1366TRSOPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	10.000	6,2500	10.000
Certificate	NL0012847784	GOLDF 1366TRSOPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	10.000	6,2500	10.000
Certificate	NL0012551451	GOLDF 1367TS OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	10.000	8,3100	10.000
Certificate	NL0012200034	GOLDF 1369TRSOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	10.000	6,4400	10.000
Certificate	NL0012557326	GOLDF 1374TRSOPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	10.000	6,9400	10.000
Certificate	NL0012614309	GOLDF 1375TS OPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	20.000	8,9400	20.000
Certificate	NL0012860704	GOLDF 1376TRSOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	10.000	7,0900	10.000
Certificate	NL0012851067	GOLDF 1376TRSOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	10.000	7,0900	10.000
Certificate	NL0012848402	GOLDF 1376TRSOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	10.000	7,0900	10.000
Certificate	NL0012847776	GOLDF 1376TRSOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	10.000	7,0900	10.000
Certificate	NL0012848394	GOLDF 1379TRSOPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	10.000	7,3000	10.000
Certificate	NL0011998273	GOLDF 1383TS OPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	20.000	9,6200	20.000
Certificate	NL0012516702	GOLDF 1384TRSOPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	10.000	7,7700	10.000
Certificate	NL0012438055	GOLDF 1384TRSOPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	10.000	7,7700	10.000
Certificate	NL0012048706	GOLDF 1384TS OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	20.000	9,7400	20.000
Certificate	NL0012199921	GOLDF 1387TS OPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	20.000	9,9900	20.000
Certificate	NL0012548598	GOLDF 1417TS OPENH	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	20.000	12,5800	20.000
Certificate	NL0012095939	GOLDF 1448TRSOPENH	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	20.000	13,1700	20.000
Certificate	NL0012097604	GOLDF 1448TRSOPENH	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	20.000	13,1900	20.000
Certificate	NL0012096341	GOLDF 1448TRSOPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	20.000	13,1800	20.000
Certificate	NL0012096507	GOLDF 1452TRSOPENH	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	20.000	13,5200	20.000
Certificate	NL0012172894	GOLDF 1453TRSOPENH	EUR	13,5400	13,5400	13,5400			13,5400		13,5300	20.000	13,5500	20.000
Certificate	NL0012173488	GOLDF 1453TRSOPENH	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	20.000	13,5600	20.000
Certificate	NL0012195416	GOLDF 1454TRSOPENH	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	20.000	13,6400	20.000
Certificate	NL0012198683	GOLDF 1454TRSOPENH	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	20.000	13,6400	20.000
Certificate	NL0012181143	GOLDF 1454TRSOPENH	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	20.000	13,6400	20.000
Certificate	NL0012197099	GOLDF 1454TRSOPENH	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	20.000	13,6400	20.000
Certificate	NL0012368104	GOLDF 1464TS OPENH	EUR	16,6800	16,6800	16,6800			16,6800		16,6700	20.000	16,6900	20.000
Certificate	NL0012095566	GOLDF 1464TS OPENH	EUR	16,6600	16,6600	16,6600			16,6600		16,6500	20.000	16,6700	20.000
Certificate	NL0012863476	GOLDF 1469TRSOPENH	EUR	14,9200	14,9200	14,9200			14,9200		14,9100	20.000	14,9300	20.000
Certificate	NL0011979604	GOLDF 1473TRSOPENH	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	20.000	15,3200	20.000
Certificate	NL0012847768	GOLDF 1474TRSOPENH	EUR	15,3300	15,3300	15,3300			15,3300		15,3200	20.000	15,3400	20.000
Certificate	NL0012851059	GOLDF 1474TRSOPENH	EUR	15,3300	15,3300	15,3300			15,3300		15,3200	20.000	15,3400	20.000
Certificate	NL0012848386	GOLDF 1474TRSOPENH	EUR	15,3300	15,3300	15,3300			15,3300		15,3200	20.000	15,3400	20.000
Certificate	NL0012329296	GOLDF 1477TS OPENH	EUR	17,7800	17,7800	17,7800			17,7800		17,7700	20.000	17,7900	20.000
Certificate	NL0012548580	GOLDF 1477TS OPENH	EUR	17,7400	17,7400	17,7400			17,7400		17,7300	20.000	17,7500	20.000
Certificate	NL0011992664	GOLDF 1494TRSOPENH	EUR	17,0800	17,0800	17,0800			17,0800		17,0700	20.000	17,0900	20.000
Certificate	NL0011992706	GOLDF 1495TRSOPENH	EUR	17,1000	17,1000	17,1000			17,1000		17,0900	20.000	17,1100	20.000
Certificate	NL0012549208	GOLDF 1497TS OPENH	EUR	19,4700	19,4700	19,4700			19,4700		19,4600	20.000	19,4800	20.000
Certificate	NL0012313522	GOLDF 1497TS OPENH	EUR	19,4800	19,4800	19,4800			19,4800		19,4700	20.000	19,4900	20.000
Certificate	NL0011894506	GOLDF 1500TRSOPENH	EUR	17,5300	17,5300	17,5300			17,5300		17,5200	20.000	17,5400	20.000
Certificate	NL0011894019	GOLDF 1519TRSOPENH	EUR	19,1600	19,1600	19,1600			19,1600		19,1500	20.000	19,1700	20.000
Certificate	NL0011892609	GOLDF 1519TRSOPENH	EUR	19,1500	19,1500	19,1500			19,1500		19,1400	20.000	19,1600	20.000
Certificate	NL0011891676	GOLDF 1519TRSOPENH	EUR	19,1500	19,1500	19,1500			19,1500		19,1400	20.000	19,1600	20.000
Certificate	NL0012432157	GOLDF 1522TS OPENH	EUR	21,6500	21,6500	21,6500			21,6500		21,6400	20.000	21,6600	20.000
Certificate	NL0012211528	GOLDF 1528TS OPENH	EUR	22,2000	22,2000	22,2000			22,2000		22,1900	20.000	22,2100	20.000
Certificate	NL0012311179	GOLDF 1536TS OPENH	EUR	22,8900	22,8900	22,8900			22,8900		22,8800	20.000	22,9000	20.000
Certificate	NL0012847750	GOLDF 1544TRSOPENH	EUR	21,2500	21,2500	21,2500			21,2500		21,2400	20.000	21,2600	20.000
Certificate	NL0011891601	GOLDF 1547TS OPENH	EUR	23,8600	23,8600	23,8600			23,8600		23,8500	20.000	23,8700	20.000
Certificate	NL0012847743	GOLDF 1564TRSOPENH	EUR	22,9400	22,9400	22,9400			22,9400		22,9300	20.000	22,9500	20.000
Certificate	NL0012519086	GOLDF 1567TS OPENH	EUR	25,5100	25,5100	25,5100			25,5100		25,5000	20.000	25,5200	20.000
Certificate	NL0011894324	GOLDF 1568TS OPENH	EUR	25,5900	25,5900	25,5900			25,5900		25,5800	20.000	25,6000	20.000
Certificate	NL0012529820	GOLDF 1573TRSOPENH	EUR	23,7300	23,7300	23,7300			23,7300		23,7200	20.000	23,7400	20.000
Certificate	NL0011896238	GOLDF 1578TRSOPENH	EUR	24,1600	24,1600	24,1600			24,1600		24,1500	20.000	24,1700	20.000
Certificate	NL0012437974	GOLDF 1586TS OPENH	EUR	27,1800	27,1800	27,1800			27,1800		27,1700	20.000	27,1900	20.000
Certificate	NL0012437966	GOLDF 1596TS OPENH	EUR	28,0400	28,0400	28,0400			28,0400		28,0300	20.000	28,0500	20.000
Certificate	NL0012565857	GOLDF 1607TS OPENH	EUR	28,9600	28,9600	28,9600			28,9600		28,9500	20.000	28,9700	20.000
Certificate	NL0011896113	GOLDF 1609TS OPENH	EUR	29,1700	29,1700	29,1700			29,1700		29,1600	20.000	29,1800	20.000
Certificate	NL0012847735	GOLDF 1614TRSOPENH	EUR	27,1700	27,1700	27,1700			27,1700		27,1600	20.000	27,1800	20.000
Certificate	NL0012847727	GOLDF 1624TRSOPENH	EUR	28,0200	28,0200	28,0200			28,0200		28,0100	20.000	28,0300	20.000
Certificate	NL0012847719	GOLDF 1629TRSOPENH	EUR	28,4400	28,4400	28,4400			28,4400		28,4300	20.000	28,4500	20.000
Certificate	NL0012847701	GOLDF 1644TRSOPENH	EUR	29,7100	29,7100	29,7100			29,7100		29,7000	20.000	29,7200	20.000
Certificate	NL0012310577	GOLDF 1654TRSOPENH	EUR	30,6000	30,6000	30,6000			30,6000		30,5900	20.000	30,6100	20.000
Certificate	NL0012847693	GOLDF 1674TRSOPENH	EUR	32,2500	32,2500	32,2500			32,2500		32,2400	20.000	32,2600	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0012851042	GOLDF 1674TRSOPENH	EUR	32,2500	32,2500	32,2500			32,2500		32,2400	20.000	32,2600	20.000	
Certificate	NL0012848378	GOLDF 1674TRSOPENH	EUR	32,2500	32,2500	32,2500			32,2500		32,2400	20.000	32,2600	20.000	
Certificate	NL0012864276	GOLDF 1689TRSOPENH	EUR	33,5500	33,5500	33,5500			33,5500		33,5400	20.000	33,5600	20.000	
Certificate	NL0012847685	GOLDF 1694TRSOPENH	EUR	33,9400	33,9400	33,9400			33,9400		33,9300	20.000	33,9500	20.000	
Certificate	NL0012847677	GOLDF 1704TRSOPENH	EUR	34,7900	34,7900	34,7900			34,7900		34,7800	20.000	34,8000	20.000	
Certificate	NL0012311161	GOLDF 1705TS OPENH	EUR	37,4700	37,4700	37,4700			37,4700		37,4600	20.000	37,4800	20.000	
Certificate	NL0012048698	GOLDF 1720TS OPENH	EUR	38,7200	38,7200	38,7200			38,7200		38,7100	20.000	38,7300	20.000	
Certificate	NL0011997192	GOLDF 1748TRSOPENH	EUR	38,5700	38,5700	38,5700			38,5700		38,5600	20.000	38,5800	20.000	
Certificate	NL0011997051	GOLDF 1748TRSOPENH	EUR	38,5600	38,5600	38,5600			38,5600		38,5500	20.000	38,5700	20.000	
Certificate	NL0011997671	GOLDF 1749TRSOPENH	EUR	38,6000	38,6000	38,6000			38,6000		38,5900	20.000	38,6100	20.000	
Certificate	NL0011996541	GOLDF 1749TRSOPENH	EUR	38,6400	38,6400	38,6400			38,6400		38,6300	20.000	38,6500	20.000	
Certificate	NL0011995964	GOLDF 1749TRSOPENH	EUR	38,6400	38,6400	38,6400			38,6400		38,6300	20.000	38,6500	20.000	
Certificate	NL0011996210	GOLDF 1749TRSOPENH	EUR	38,6400	38,6400	38,6400			38,6400		38,6300	20.000	38,6500	20.000	
Certificate	NL0011996392	GOLDF 1749TRSOPENH	EUR	38,6700	38,6700	38,6700			38,6700		38,6600	20.000	38,6800	20.000	
Certificate	NL0012333272	GOLDF 1822TRSOPENH	EUR	44,8300	44,8300	44,8300			44,8300		44,8200	20.000	44,8400	20.000	
Certificate	NL0012333603	GOLDF 1822TRSOPENH	EUR	44,8400	44,8400	44,8400			44,8400		44,8300	20.000	44,8500	20.000	
Certificate	NL0012330823	GOLDF 1822TRSOPENH	EUR	44,8100	44,8100	44,8100			44,8100		44,8000	20.000	44,8200	20.000	
Certificate	NL0012332811	GOLDF 1822TRSOPENH	EUR	44,8300	44,8300	44,8300			44,8300		44,8200	20.000	44,8400	20.000	
Certificate	NL0012332050	GOLDF 1822TRSOPENH	EUR	44,8200	44,8200	44,8200			44,8200		44,8100	20.000	44,8300	20.000	
Certificate	NL0012847669	GOLDF 1878TRSOPENH	EUR	49,5800	49,5800	49,5800			49,5800		49,5700	20.000	49,5900	20.000	
Certificate	NL0011891668	GOLDF 1903TRSOPENH	EUR	51,6600	51,6600	51,6600			51,6600		51,6500	20.000	51,6700	20.000	
Certificate	NL0011895008	GOLDF 1903TRSOPENH	EUR	51,6900	51,6900	51,6900			51,6900		51,6800	20.000	51,7000	20.000	
Certificate	NL0011894498	GOLDF 1904TRSOPENH	EUR	51,7000	51,7000	51,7000			51,7000		51,6900	20.000	51,7100	20.000	
Certificate	NL0012864268	GOLDF 1949TRSOPENH	EUR	55,5400	55,5400	55,5400			55,5400		55,5300	20.000	55,5500	20.000	
Certificate	NL0012848360	GOLDF 1953TRSOPENH	EUR	55,9300	55,9300	55,9300			55,9300		55,9200	20.000	55,9400	20.000	
Certificate	NL0012847651	GOLDF 1953TRSOPENH	EUR	55,9200	55,9200	55,9200			55,9200		55,9100	20.000	55,9300	20.000	
Certificate	NL0012851034	GOLDF 1953TRSOPENH	EUR	55,9300	55,9300	55,9300			55,9300		55,9200	20.000	55,9400	20.000	
Certificate	NL0012313514	GOLDF 1964TS OPENH	EUR	59,8100	59,8100	59,8100			59,8100		59,8000	20.000	59,8200	20.000	
Certificate	NL0012438048	GOLDF 1977TRSOPENH	EUR	57,9600	57,9600	57,9600			57,9600		57,9500	20.000	57,9700	20.000	
Certificate	NL0012516694	GOLDF 1978TRSOPENH	EUR	57,9800	57,9800	57,9800			57,9800		57,9700	20.000	57,9900	20.000	
Certificate	NL0012439202	GOLDF 1978TRSOPENH	EUR	57,9900	57,9900	57,9900			57,9900		57,9800	20.000	58,0000	20.000	
Certificate	NL0012432140	GOLDF 2029TS OPENH	EUR	65,4700	65,4700	65,4700			65,4700		65,4600	20.000	65,4800	20.000	
Certificate	NL0012437792	GOLDF 2090TS OPENH	EUR	70,7200	70,7200	70,7200			70,7200		70,7100	20.000	70,7300	20.000	
Certificate	NL0012439780	GOLDF 2154TS OPENH	EUR	76,2100	76,2100	76,2100			76,2100		76,2000	20.000	76,2200	20.000	
Certificate	NL0012863583	GOLDF 921.TRLOPENH	EUR	32,2500	32,2500	32,2500			32,2500		32,2400	20.000	32,2600	20.000	
Certificate	NL0012910350	GOLDF674.2TRLOPENH	EUR	53,1400	53,1400	53,1400			53,1400		53,1300	20.000	53,1500	20.000	
Certificate	NL0012847909	GOLDF732.4TRLOPENH	EUR	48,2100	48,2100	48,2100			48,2100		48,2000	20.000	48,2200	20.000	
Certificate	NL0012057160	GOLDF764.4TRLOPENH	EUR	45,5100	45,5100	45,5100			45,5100		45,5000	20.000	45,5200	20.000	
Certificate	NL0012057152	GOLDF807.4TRLOPENH	EUR	41,8700	41,8700	41,8700			41,8700		41,8600	20.000	41,8800	20.000	
Certificate	NL0012910343	GOLDF919.2TRLOPENH	EUR	32,4000	32,4000	32,4000			32,4000		32,3900	20.000	32,4100	20.000	
Certificate	NL0011990619	GOLDF938.1TRLOPENH	EUR	30,8100	30,8100	30,8100			30,8100		30,8000	20.000	30,8200	20.000	
Certificate	NL0012851133	GOLDF978.1TRLOPENH	EUR	27,4200	27,4200	27,4200			27,4200		27,4100	20.000	27,4300	20.000	
Certificate	NL0012848469	GOLDF978.2TRLOPENH	EUR	27,4100	27,4100	27,4100			27,4100		27,4000	20.000	27,4200	20.000	
Certificate	NL0012847891	GOLDF978.3TRLOPENH	EUR	27,4000	27,4000	27,4000			27,4000		27,3900	20.000	27,4100	20.000	
Certificate	DE000CV88S14	GOPRO 5TL 0918Z	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	6.000	0,9100	6.000	
Certificate	DE000CV88R23	GOPRO 3.9TL 0918Z	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	6.000	1,8200	6.000	
Certificate	DE000CV88S06	GOPRO 4.5TL 0918Z	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	6.000	1,3200	6.000	
Certificate	DE000CV89B19	GOPRO3.502TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	6.000	2,2300	6.000	
Certificate	DE000CV89A62	GOPRO4.504TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3800	6.000	1,3900	6.000	
Certificate	DE000CV89A70	GOPRO5.004TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	6.000	0,9700	6.000	
Certificate	NL0000455905	GOUD CT OPENN	EUR	1095,5000	1095,5000	1095,0000	6573,0000	1	1095,0000		6	1095,0000	994	1200,0000	20
Certificate	DE000CV88754	GREEN11.37TL OPENZ	EUR	4,2000	4,2000	4,2000			4,2000		4,2000	37			
Certificate	DE000CE6CQP8	GREEN12.46TL OPENZ	EUR	3,1800	3,1800	3,1800			3,1800		5,9000	500	8,4000	300	
Certificate	DE000CE6CQN3	GREEN14.06TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6700	37			
Certificate	DE000CV4ZUQ3	GRNVV 13.2TL OPENZ	EUR	7,0300	7,0300	7,0300			7,0300		6,9800	25	7,0800	25	
Certificate	DE000CV88JL0	GRNVV 18.5TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7000	25	1,8000	25	
Certificate	DE000CV88JM8	GRNVV 19.5TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7200	25	0,8200	25	
Certificate	NL0012695530	GRNVV 21.8TS OPENB	EUR	3,2800	3,4200	3,2800			3,4200		3,4000	500	3,4300	500	
Certificate	DE000CV4ZQ87	GRNVV14.22TL OPENZ	EUR	6,0200	6,0200	6,0200			6,0200		5,9700	25	6,0700	25	
Certificate	NL0012682777	GRNVV14.95TL OPENB	EUR	6,4500	6,4500	6,2900			6,2900		6,2700	500	6,3000	500	
Certificate	DE000CD63RB5	GRNVV15.22TL OPENZ	EUR	5,0000	5,0000	5,0000			5,0000		4,9500	25	5,0500	25	
Certificate	NL0010933560	GRNVV15.96TL OPENB	EUR	5,5000	5,5000	5,3400			5,3400		5,3200	500	5,3500	500	
Certificate	DE000CD63G35	GRNVV16.22TL OPENZ	EUR	4,0100	4,0100	4,0100			4,0100		3,9600	25	4,0600	25	
Certificate	NL0012034094	GRNVV17.04TL OPENB	EUR	4,5000	4,5000	4,3400			4,3400		4,3200	500	4,3500	500	
Certificate	DE000CD63DQ3	GRNVV17.23TL OPENZ	EUR	3,0000	3,0000	3,0000			3,0000		2,9500	25	3,0500	25	
Certificate	NL0012785844	GRNVV18.03TL OPENB	EUR	3,5700	3,5700	3,4100			3,4100		3,3900	500	3,4200	500	
Certificate	NL0012785851	GRNVV19.04TL OPENB	EUR	2,6400	2,6400	2,4800			2,4800		2,4600	500	2,4900	500	
Certificate	DE000CV4ZQ20	GRNVV21.46TS OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,3800	25	1,4800	25	
Certificate	NL0012786313	GRNVV23.31TS OPENB	EUR	4,9100	5,0500	4,9100			5,0500		5,0300	500	5,0600	500	
Certificate	DE000CE6E4W8	GRNVV23.96TS OPENZ	EUR	3,9200	3,9200	3,9200			3,9200		3,8700	25	3,9700	25	
Certificate	DE000CN6FG88	GRNVV26.46TS OPENZ	EUR	6,4100	6,4100	6,4100			6,4100		6,3600	25	6,4600	25	
Certificate	NL0010135000	GS 112TL OPENB	EUR	11,0100	11,0100	11,0100			11,0100		11,0100	20.000			

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012037402	GS 212.1TL OPENB	EUR	3,0900	3,0900	3,0900			3,0900		3,0900	20.000		
Certificate	NL0012111884	GS 296.3TS OPENB	EUR	7,2850	7,2850	7,2850			7,2850		7,2600	20.000	7,3100	20.000
Certificate	XS1219743553	GSCI STN0419B	EUR	75,9500	77,3500	75,9500			77,3500		76,8500	100.000	77,8500	100.000
Certificate	NL0010115606	HALLI 25TL OPENB	EUR	22,2800	22,2800	22,2800			22,2800		22,2800	2.000		
Certificate	NL0012909592	HEIDL 78.1TS OPENH	EUR											
Certificate	NL0012245559	HEIDL100.4TS OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	2.000	3,0000	2.000
Certificate	NL0011993852	HEIDL100.4TS OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	2.000	2,9900	2.000
Certificate	NL0011990346	HEIDL104.1TS OPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	2.000	3,3900	2.000
Certificate	NL0011989876	HEIDL105.9TS OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5600	2.000	3,5900	2.000
Certificate	NL0012541650	HEIDL116.6TS OPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7000	2.000	4,7300	2.000
Certificate	NL0011225545	HEIDL35.56TL OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5100	2.000	4,5400	2.000
Certificate	DE000CNGERD7	HEIDL48.81TL OPENZ	EUR	3,0350	3,0350	2,9750			2,9750		2,9600	5.000	2,9900	5.000
Certificate	NL0011225529	HEIDL52.41TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	2.000	2,9600	2.000
Certificate	DE000CR9RQR1	HEIDL54.04TL OPENZ	EUR	2,5050	2,5050	2,4550			2,4550		2,4400	5.000	2,4700	5.000
Certificate	DE000CR6Y7D9	HEIDL59.04TL OPENZ	EUR	2,0050	2,0050	1,9550			1,9550		1,9400	5.000	1,9700	5.000
Certificate	NL0011721261	HEIDL62.46TL OPENH	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	2.000	2,0200	2.000
Certificate	DE000CNGK0B3	HEIDL63.89TL OPENZ	EUR	1,5250	1,5250	1,4750			1,4750		1,4600	5.000	1,4900	5.000
Certificate	NL0011926852	HEIDL64.16TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	2.000	1,8700	2.000
Certificate	NL0011926845	HEIDL66.22TL OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	2.000	1,6700	2.000
Certificate	NL0011927793	HEIDL68.28TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	2.000	1,4800	2.000
Certificate	NL0011934708	HEIDL70.32TL OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	2.000	1,2900	2.000
Certificate	DE000CD62F94	HEIDL70.83TL OPENZ	EUR	0,8350	0,8400	0,7750	840,0000	1	0,7750	1000	0,7600	5.000	0,7900	5.000
Certificate	NL0011935218	HEIDL72.38TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	2.000	1,1000	2.000
Certificate	NL0011970496	HEIDL74.42TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	2.000	0,9100	2.000
Certificate	NL0012861280	HEIDL82.01TS OPENH	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	2.000	1,0200	2.000
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012580914	HEIDL85.28TS OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	2.000	1,3700	2.000
Certificate	NL0012582225	HEIDL87.28TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	2.000	1,5900	2.000
Certificate	NL0012565246	HEIDL89.18TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	2.000	1,7900	2.000
Certificate	NL0012561674	HEIDL91.07TS OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	2.000	1,9900	2.000
Certificate	NL0012312896	HEIDL94.85TS OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	2.000	2,4000	2.000
Certificate	NL0012246367	HEIDL99.63TS OPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	2.000	2,9100	2.000
Certificate	NL0010124293	HEIJM 4TL OPENB	EUR	9,1900	9,1900	9,1900			9,1900		9,1600	500	9,2100	500
Certificate	NL0012792485	HEIJM 11.8TL OPENB	EUR	2,4900	2,4900	2,3900			2,3900		2,3900	1.000		
Certificate	NL0012794606	HEIJM 12.3TL OPENB	EUR	2,0600	2,0600	1,9600			1,9600		1,9600	1.000		
Certificate	NL0012033849	HEIJM 3.49TL OPENB	EUR	9,7600	9,7600	9,6600			9,6600		9,6300	1.000	9,6800	1.000
Certificate	NL0012034102	HEIJM 4.51TL OPENB	EUR	8,8700	8,8700	8,7700			8,7700		8,7400	1.000	8,7900	1.000
Certificate	NL0012035893	HEIJM 5.03TL OPENB	EUR	8,4200	8,4200	8,3200			8,3200		8,2900	1.000	8,3400	1.000
Certificate	NL0012102404	HEIJM 5.55TL OPENB	EUR	7,9600	7,9600	7,8600			7,8600		7,8300	1.000	7,8800	1.000
Certificate	NL0012102735	HEIJM 6.05TL OPENB	EUR	7,5200	7,5200	7,4200			7,4200		7,3900	1.000	7,4400	1.000
Certificate	NL0012257836	HEIJM 6.56TL OPENB	EUR	7,0800	7,0800	6,9800			6,9800		6,9500	1.000	7,0000	1.000
Certificate	NL0012488993	HEIJM 7.07TL OPENB	EUR	6,6400	6,6400	6,5400			6,5400		6,5100	1.000	6,5600	1.000
Certificate	NL0012504518	HEIJM 7.32TL OPENB	EUR	6,4200	6,4200	6,3200			6,3200		6,2900	1.000	6,3400	1.000
Certificate	NL0012489223	HEIJM 7.56TL OPENB	EUR	6,2100	6,2100	6,1100			6,1100		6,0800	1.000	6,1300	1.000
Certificate	NL0012504526	HEIJM 7.82TL OPENB	EUR	5,9800	5,9800	5,8800			5,8800		5,8500	1.000	5,9000	1.000
Certificate	NL0012489470	HEIJM 8.08TL OPENB	EUR	5,7600	5,7600	5,6600			5,6600		5,6300	1.000	5,6800	1.000
Certificate	NL0012504534	HEIJM 8.33TL OPENB	EUR	5,5400	5,5400	5,4400			5,4400		5,4100	1.000	5,4600	1.000
Certificate	NL0012684989	HEIJM 8.83TL OPENB	EUR	5,1100	5,1100	5,0100			5,0100		4,9800	1.000	5,0300	1.000
Certificate	NL0012780308	HEIJM 9.32TL OPENB	EUR	4,6800	4,6800	4,5800			4,5800		4,5500	1.000	4,6000	570
Certificate	NL0012786230	HEIJM 9.83TL OPENB	EUR	4,2400	4,2400	4,1400			4,1400		4,1100	1.000	4,1600	1.000
Certificate	NL0012789879	HEIJM10.31TL OPENB	EUR	3,8200	3,8200	3,7200			3,7200		3,6900	1.000	3,7400	1.000
Certificate	NL0012791883	HEIJM10.81TL OPENB	EUR	3,3500	3,3500	3,2500			3,2500		3,2500	1.000		
Certificate	NL0012791891	HEIJM11.31TL OPENB	EUR	2,9200	2,9200	2,8200			2,8200		2,8200	1.000		
Certificate	NL0012790331	HEIJM13.09TS OPENB	EUR	2,6800	2,7600	2,6800			2,7600		2,7300	1.000	2,7800	1.000
Certificate	NL0012791909	HEIJM13.59TS OPENB	EUR	3,2800	3,3600	3,2800			3,3600		3,3300	1.000	3,3800	1.000
Certificate	NL0012792519	HEIJM14.09TS OPENB	EUR	3,8700	3,9500	3,8700			3,9500		3,9200	1.000	3,9700	1.000
Certificate	NL0012792923	HEIJM14.59TS OPENB	EUR	4,4600	4,5400	4,4600			4,5400		4,5100	1.000	4,5600	1.000
Certificate	NL0010887451	HEINK 48TL OPENB	EUR	41,0100	41,0100	40,3700			40,3700		40,3500	2.000	40,3900	2.000
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6400	10.000	3,7000	10.000
Certificate	DE000CC60NZ1	HEINK 58TL OPENC	EUR	31,9900	31,9900	31,9900			31,9900		31,7100	1.000	32,2700	1.000
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	30,0100	30,0100	30,0100			30,0100		29,7300	1.000	30,2900	1.000
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	27,2900	27,2900	27,2900			27,2900		27,0100	1.000	27,5700	1.000
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9300	10.000	2,9900	10.000
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6700	10.000	2,7300	10.000
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	25,2000	25,2000	25,2000			25,2000		24,9200	1.000	25,4800	1.000
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	23,3200	23,3200	23,3200			23,3200		23,0400	1.000	23,6000	1.000
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4600	10.000	2,5200	10.000
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1700	10.000	2,2300	10.000
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	22,1700	22,1700	22,1700			22,1700		21,8900	1.000	22,4500	1.000
Certificate	DE000CV88XQ0	HEINK 70TL 0918Z	EUR	2,9550	2,9550	2,9550			2,9550		2,9300	750	2,9800	750
Certificate	DE000CY0AYM2	HEINK 70TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6200	10.000	1,6800	10.000
Certificate	DE000CY0AZC0	HEINK 70TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9400	10.000	2,0000	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87GU9	HEINK 71TL 0618Z	EUR	2,8550	2,8550	2,8550			2,8550		2,8300	750	2,8800	750
Certificate	DE000CV16FR0	HEINK 75TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4600	10.000	1,5200	10.000
Certificate	DE000CV50X34	HEINK 75TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3800	10.000	1,4400	10.000
Certificate	DE000CV16AP5	HEINK 75TL OPENC	EUR	1,1300	1,1500	1,1300	678,0000	1	1,1500	600	1,1200	10.000	1,1800	10.000
Certificate	DE000CV50UQ0	HEINK 75TL OPENC	EUR	1,0800	1,0800	1,0700	1080,0000	1	1,0700	1000	1,0400	10.000	1,1000	10.000
Certificate	LU1696511838	HEINK 76TCIOPENS	EUR											
Certificate	NL0012687552	HEINK 78TL OPENB	EUR	13,0800	13,0800	12,4400			12,4400		12,4200	2.000	12,4600	2.000
Certificate	DE000CV87GT1	HEINK 79TL 0618Z	EUR	1,2750	1,2750	1,2750			1,2750		1,2500	750	1,3000	750
Certificate	DE000CV88XP2	HEINK 79TL 0918Z	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	750	1,2200	750
Certificate	DE000CQ5AOW5	HEINK 80TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,5900	10.000	0,6500	10.000
Certificate	DE000CQ5A7L3	HEINK 80TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	10.000	1,0100	10.000
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR											
Certificate	NL0012688295	HEINK 81TL OPENB	EUR	10,2800	10,2800	9,6200	1202,5000	1	9,6400	125	9,6200	2.000	9,6600	2.000
Certificate	DE000CQ5AKA5	HEINK 85TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4800	10.000	0,5400	10.000
Certificate	DE000CQ5AFN8	HEINK 85TL OPENC	EUR	0,1500	0,1500	0,0800	225,0000	3	0,1100	1750	0,0800	10.000	0,1400	10.000
Certificate	NL0012649016	HEINK 92BOC1218Z	EUR	88,2500	88,2500	88,2500			88,2500		88,1100	250	88,3800	250
Certificate	NL0012494587	HEINK 98BOC1218B	EUR	90,2300	90,2300	89,4800	90,1500	1	89,4800	1	89,2500	1.000	89,7000	1.000
Certificate	DE000CV87GV7	HEINK 100TS 0618Z	EUR	3,0200	3,0950	3,0200	90,6000	1	3,0950	30	3,0700	750	3,1200	750
Certificate	DE000CV88XR8	HEINK 100TS 0918Z	EUR	3,2150	3,2150	3,2150			3,2150		3,1900	750	3,2400	750
Certificate	DE000CV16H29	HEINK 100TS OPENC	EUR	1,0900	1,1200	1,0900	109,0000	1	1,1200	100	1,0900	10.000	1,1500	10.000
Certificate	DE000CQ582L3	HEINK 100TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0000	10.000	2,0600	10.000
Certificate	DE000CX0H3L6	HEINK 100TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	10.000	1,2200	10.000
Certificate	DE000CV16JD2	HEINK 100TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5400	10.000	1,6000	10.000
Certificate	DE000CV52483	HEINK 100TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3500	10.000	1,4100	10.000
Certificate	DE000CV50S25	HEINK 100TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7500	10.000	1,8100	10.000
Certificate	DE000CX0H2R5	HEINK 100TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7200	10.000	0,7800	10.000
Certificate	DE000CQ582M1	HEINK 110TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0500	10.000	3,1100	10.000
Certificate	DE000CQ5AWP8	HEINK 110TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5300	10.000	2,5900	10.000
Certificate	DE000CV50X42	HEINK 110TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,7800	10.000	2,8400	10.000
Certificate	DE000CV50NU7	HEINK 110TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	10.000	2,2800	10.000
Certificate	NL0012783583	HEINK 103.BS OPENB	EUR	17,8500	18,4700	17,8500			18,4700		18,4500	5.000	18,4900	5.000
Certificate	NL0011042197	HEINK 27.8TL OPENH	EUR	59,2500	59,2500	59,2500			59,2500		59,1700	2.000	59,3200	2.000
Certificate	NL0011042189	HEINK 36.2TL OPENH	EUR	51,3900	51,3900	51,3900			51,3900		51,3100	2.000	51,4600	2.000
Certificate	NL0010176335	HEINK 37.4TL OPENB	EUR	50,1800	50,1800	50,1800			50,1800		50,1600	2.000	50,2000	2.000
Certificate	NL0010657144	HEINK 42.7TL OPENB	EUR	45,2500	45,2500	45,2500			45,2500		45,2300	2.000	45,2700	2.000
Certificate	NL0011042171	HEINK 44.7TL OPENH	EUR	43,5200	43,5200	43,5200			43,5200		43,4400	2.000	43,5900	2.000
Certificate	NL0011042163	HEINK 53.1TL OPENH	EUR	35,6400	35,6400	35,6400			35,6400		35,5600	2.000	35,7100	2.000
Certificate	NL0011042155	HEINK 57.4TL OPENH	EUR	31,7200	31,7200	31,7200			31,7200		31,6400	2.000	31,7900	2.000
Certificate	NL0010921391	HEINK 57.9TL OPENB	EUR	31,8000	31,8000	31,1600	1650,4800	1	31,1600	52	31,1400	2.000	31,1800	2.000
Certificate	NL0011042148	HEINK 61.6TL OPENH	EUR	27,7800	27,7800	27,7800			27,7800		27,7000	2.000	27,8500	2.000
Certificate	NL0010928503	HEINK 62.1TL OPENB	EUR	27,8800	27,8800	27,2400	13670,0000	1	27,2400	500	27,2200	2.000	27,2600	2.000
Certificate	NL0011425525	HEINK 64.2TL OPENB	EUR	25,9300	25,9300	25,2900			25,2900		25,2700	2.000	25,3100	2.000
Certificate	DE000CR6XCW5	HEINK 65.4TL OPENZ	EUR	20,7400	20,7400	19,7300	20,0700	1	19,7300	1	19,6000	150	19,8500	150
Certificate	NL0012048524	HEINK 65.7TL OPENH	EUR	23,9200	23,9200	23,9200			23,9200		23,8400	2.000	23,9900	2.000
Certificate	NL0012094064	HEINK 69.2TL OPENH	EUR	20,6700	20,6700	20,6700			20,6700		20,5900	2.000	20,7400	2.000
Certificate	NL0012489975	HEINK 69.5TL OPENB	EUR	20,9800	20,9800	20,3400			20,3400		20,3200	2.000	20,3600	2.000
Certificate	NL0012171946	HEINK 71.2TL OPENH	EUR	18,8100	18,8100	18,8100			18,8100		18,7300	2.000	18,8800	2.000
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.5TL OPENB	EUR	18,2000	18,2000	17,2400	1724,0000	1	17,5600	100	17,5400	2.000	17,5800	2.000
Certificate	NL0012175319	HEINK 73.3TL OPENH	EUR	16,9300	16,9300	16,9300			16,9300		16,8500	2.000	17,0000	2.000
Certificate	NL0012202949	HEINK 75.3TL OPENH	EUR	15,2700	15,2700	14,9700	1137,7500	2	15,0100	75	14,9300	2.000	15,0800	2.000
Certificate	NL0012118806	HEINK 76.5TL OPENB	EUR	14,4000	14,4000	13,7600	1076,4000	1	13,7600	78	13,7400	2.000	13,7800	2.000
Certificate	NL0012209241	HEINK 77.3TL OPENH	EUR	13,1600	13,1600	13,1600			13,1600		13,0800	2.000	13,2300	2.000
Certificate	NL0012579015	HEINK 79.3TL OPENH	EUR	10,9900	11,3400	10,9900	1099,0000	1	11,3400	100	11,2600	2.000	11,4100	2.000
Certificate	NL0012687669	HEINK 79.5TL OPENB	EUR	11,6800	11,6800	11,0400			11,0400		11,0200	2.000	11,0600	2.000
Certificate	NL0012688188	HEINK 79.9BL OPENB	EUR	6,2100	6,2100	5,2300	3144,0000	2	5,5700	600	5,5500	5.000	5,5900	5.000
Certificate	NL0012579007	HEINK 81.3TL OPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,3900	2.000	9,5400	2.000
Certificate	NL0012689939	HEINK 81.9BL OPENB	EUR	4,2100	4,2100	3,4700	7467,0000	4	3,5700	2100	3,5500	5.000	3,5900	5.000
Certificate	NL0012689616	HEINK 82.5TL OPENB	EUR	8,8900	8,8900	8,2500			8,2500		8,2300	2.000	8,2700	2.000
Certificate	NL0012580948	HEINK 83.3TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,5300	2.000	7,6800	2.000
Certificate	NL0012780092	HEINK 83.9BL OPENB	EUR	2,2100	2,2100	1,5100	5662,4000	8	1,5700	3080	1,5500	5.000	1,5900	5.000
Certificate	NL0012778278	HEINK 83.9TL OPENB	EUR	7,5500	7,5500	6,9100			6,9100		6,8900	2.000	6,9300	2.000
Certificate	NL0012602726	HEINK 85.3TL OPENH	EUR											
Certificate	NL0012792899	HEINK 85.4TL OPENB	EUR											
Certificate	NL0012794804	HEINK 85.4TL OPENB	EUR											
Certificate	NL0012682967	HEINK 89.7TS OPENB	EUR	11,3000	11,9800	11,3000	1317,8000	1	11,9200	110	11,9000	2.000	11,9400	2.000
Certificate	NL0012555908	HEINK 89.9TS OPENH	EUR	12,3500	12,3500	12,3500			12,3500		12,2700	2.000	12,4200	2.000
Certificate	NL0012580930	HEINK 92.1TS OPENH	EUR	14,7000	14,7000	14,7000			14,7000		14,6200	2.000	14,7700	2.000
Certificate	NL0012269179	HEINK 92.6TS OPENB	EUR	14,4000	15,0200	14,4000			15,0200		15,0000	2.000	15,0400	2.000
Certificate	NL0012275663	HEINK 95.5TS OPENB	EUR	17,6000	18,2200	17,6000			18,2200		18,2000	2.000	18,2400	2.000
Certificate	NL0011728753	HEINK 95.5TS OPENH	EUR	18,3200	18,3200	18,3200			18,3200		18,2400	2.000	18,3900	2.000
Certificate	NL0011241187	HEINK 96.3TS OPENH	EUR	19,1900	19,1900	19,1900			19,1900		19,1100	2.000	19,2600	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	LU1573721906	HEINK 96.9TPIOPENS	EUR	9,1900	9,1900	9,1900			9,1900		9,1700	2,500	9,2100	2,500
Certificate	NL0012275671	HEINK 98.5TS OPENB	EUR	20,7800	21,4000	20,7800			21,4000		21,3800	2,000	21,4200	2,000
Certificate	LU1695219722	HEINK100.2TPIOPENS	EUR	13,7700	13,7700	13,7700			13,7700		13,7500	2,500	13,7900	2,500
Certificate	NL0012774426	HEINK101.6TS OPENB	EUR	24,1200	24,7400	24,1200			24,7400		24,7200	2,000	24,7600	2,000
Certificate	NL0012604698	HEINK106.6TS OPENH	EUR	30,3400	30,3400	30,3400			30,3400		30,2600	2,000	30,4100	2,000
Certificate	NL0012246375	HEINK107.1TS OPENH	EUR	30,9400	30,9400	30,9400			30,9400		30,8600	2,000	31,0100	2,000
Certificate	DE000CV875K5	HEINK108.1TS OPENZ	EUR	4,6850	4,6850	4,6850			4,6850		4,6600	750	4,7100	750
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK52.93TL OPENZ	EUR	33,2000	33,2000	32,1800			32,1800		32,0500	150	32,3000	150
Certificate	DE000CR1JCA1	HEINK57.99TL OPENZ	EUR	28,1200	28,1200	27,1000			27,1000		26,9700	150	27,2200	150
Certificate	NL0012099576	HEINK59.18BL OPENB	EUR	26,9300	26,9300	26,2900			26,2900		26,2700	5,000	26,3100	5,000
Certificate	DE000CR4JJ35	HEINK61.43TL OPENZ	EUR	24,7000	24,7000	23,6900			23,6900		23,5600	150	23,8100	150
Certificate	DE000CR6Y955	HEINK62.33TL OPENZ	EUR	23,8100	23,8100	22,8000			22,8000		22,6700	150	22,9200	150
Certificate	NL0011539267	HEINK65.42BL OPENB	EUR	20,6700	20,6700	20,0300			20,0300		20,0100	5,000	20,0500	5,000
Certificate	NL0011532023	HEINK67.56BL OPENB	EUR	18,5500	18,5500	17,9100			17,9100		17,8900	5,000	17,9300	5,000
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	17,1700	17,1700	17,1700			17,1700		17,1500	2,500	17,1900	2,500
Certificate	NL0012109375	HEINK69.63BL OPENB	EUR	16,4800	16,4800	15,8400			15,8400		15,8200	5,000	15,8600	5,000
Certificate	DE000CE68G24	HEINK70.36TL OPENZ	EUR	3,1600	3,1600	2,9100	6984,0000	2	2,9550	2400	2,9300	750	2,9800	750
Certificate	NL0012111611	HEINK73.77BL OPENB	EUR	12,3400	12,3400	11,7000			11,7000		11,6800	5,000	11,7200	5,000
Certificate	DE000CE6BR13	HEINK75.34TL OPENZ	EUR	2,1700	2,1700	1,9500	685,0000	2	1,9650	350	1,9400	750	1,9900	750
Certificate	NL0012113930	HEINK75.83BL OPENB	EUR	10,2800	10,2800	9,6000	576,0000	1	9,6400	60	9,6200	5,000	9,6600	5,000
Certificate	NL0012123004	HEINK77.89BL OPENB	EUR	8,2200	8,2200	7,5800			7,5800		7,5600	5,000	7,6000	5,000
Certificate	LU1521130309	HEINK78.75TCIOPENS	EUR	6,6600	6,7100	6,6600	672,6600	1	6,7100	101	6,6900	2,500	6,7300	2,500
Certificate	DE000CV87LG8	HEINK80.31TL OPENZ	EUR	1,0200	1,0200	0,9400	494,0000	2	0,9850	500	0,9600	750	1,0100	750
Certificate	LU1696589198	HEINK82.37TCIOPENS	EUR	3,7900	3,7900	3,0900	1735,7100	7	3,4000	526	3,3800	2,500	3,4200	2,500
Certificate	LU1719708494	HEINK85.51TCIOPENS	EUR											
Certificate	NL0012784417	HEINK88.66BS OPENB	EUR	3,5500	4,1700	3,5500			4,1700		4,1500	5,000	4,1900	5,000
Certificate	LU1756378425	HEINK89.95TPIOPENS	EUR	4,2200	4,2200	4,2200			4,2200		4,2000	2,500	4,2400	2,500
Certificate	NL0012266977	HEINK91.64BS OPENB	EUR	6,5300	7,1500	6,5300			7,1500		7,1300	5,000	7,1700	5,000
Certificate	NL0012490163	HEINK94.08BS OPENB	EUR	8,9700	9,5900	8,9700			9,5900		9,5700	5,000	9,6100	5,000
Certificate	NL0012490320	HEINK97.01BS OPENB	EUR	11,9000	12,5200	11,9000			12,5200		12,5000	5,000	12,5400	5,000
Certificate	DE000CE6D4Q1	HEINK98.15TS OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6700	750	2,7200	750
Certificate	NL0012696470	HEINK99.97BS OPENB	EUR	14,8600	15,4800	14,8600			15,4800		15,4600	5,000	15,5000	5,000
Certificate	NL0011721345	HENKE 84.3TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7700	1,000	2,8200	1,000
Certificate	NL0011721337	HENKE 88.4TL OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,3800	1,000	2,4300	1,000
Certificate	NL0011714027	HENKE 91.4TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1000	1,000	2,1500	1,000
Certificate	NL0011742721	HENKE 94.6TL OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8000	1,000	1,8500	1,000
Certificate	NL0011995774	HENKE101.3TL OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	1,000	1,2300	1,000
Certificate	NL0012586614	HENKE112.6TS OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4700	1,000	1,5200	1,000
Certificate	NL0012580955	HENKE112.7TS OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,4800	1,000	1,5300	1,000
Certificate	NL0012565261	HENKE117.5TS OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0100	1,000	2,0600	1,000
Certificate	NL001233819	HENKE125.5TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8600	1,000	2,9100	1,000
Certificate	NL0011225552	HENKE128.5TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1800	1,000	3,2300	1,000
Certificate	NL0012210108	HENKE152.8TS OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8000	1,000	5,8500	1,000
Certificate	DE000CR9RQT7	HENKE76.04TL OPENZ	EUR	3,0500	3,0550	3,0500			3,0550		3,0400	6,000	3,0700	6,000
Certificate	DE000CR9P6H0	HENKE85.03TL OPENZ	EUR	2,1500	2,1550	2,1500			2,1550		2,1400	6,000	2,1700	6,000
Certificate	DE000CN6KOC1	HENKE94.83TL OPENZ	EUR	1,1700	1,1850	1,1700			1,1850		1,1700	6,000	1,2000	6,000
Certificate	DE000CV893G7	HERMS462.6TL OPENZ	EUR	5,8800	5,8800	5,8800			5,8800		5,8300	900	5,9200	900
Certificate	DE000CV893F9	HERMS514.1TL OPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3300	900	3,4200	900
Certificate	DE000CV893E2	HERMS574.1TL OPENZ	EUR											
Certificate	DE000CV4YZR3	HFSH 8.09TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	400	1,1400	400
Certificate	DE000CV4YRD0	HFSH 8.96TL OPENZ	EUR	4,7900	4,7900	4,7900			4,7900		4,7000	75	4,8800	75
Certificate	DE000CV4Z1B9	HFSH 9.84TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	400	0,8200	400
Certificate	DE000CV4Z6W4	HFSH 10.92TL OPENZ	EUR	0,6300	0,6300	0,6000	567,0000	1	0,6000	900	0,5800	400	0,6200	400
Certificate	DE000CV89B95	HFSH 11.98TL OPENZ	EUR											
Certificate	DE000CV89C23	HFSH 11.98TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	400	0,4200	400
Certificate	DE000CV89E92	HFSH 13.07TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700		0,1700	1,000		
Certificate	DE000CV87TK3	Hmb 84.2TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	37,500	0,9500	37,500
Certificate	DE000CV4ZTT9	Hmb 104.4TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	37,500	0,5600	37,500
Certificate	DE000CV887N5	Hmb 114.3TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	37,500	0,3700	37,500
Certificate	DE000CV88DY6	Hmb 124.3TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	37,500	0,1800	37,500
Certificate	DE000CV88OX9	Hmb 94.32TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	37,500	0,7500	37,500
Certificate	NL0011525654	HOMED105.9TL OPENB	EUR	8,2100	8,2100	8,2100			8,2100		8,2100	5,000		
Certificate	DE000CD62361	HSBC 4.14TL OPENZ	EUR	3,6350	3,6400	3,6350			3,6400		3,5900	7,500	3,6900	7,500
Certificate	DE000CD62LF1	HSBC 4.813TL OPENZ	EUR	2,8650	2,8700	2,8650			2,8700		2,8200	7,500	2,9200	7,500
Certificate	DE000CD641B3	HSBC 5.817TL OPENZ	EUR	1,7250	1,7300	1,7250			1,7300		1,6800	7,500	1,7800	7,500
Certificate	NL0000456457	HSCEI PI OPENN	EUR	133,0000	133,0000	133,0000			133,0000		133,0000	10,000		
Certificate	NL0011218367	HSCEI STN1019V	EUR								107,3000	50,000	107,8000	50,000
Certificate	NL0000450922	HSCEI 1780TL OPENB	EUR	11,5600	11,5600	11,5600			11,5600		11,5600	2,000		
Certificate	NL0006473597	HSCEI 2460TL OPENB	EUR	11,0300	11,0300	11,0300			11,0300		10,8800	2,000	11,1800	2,000
Certificate	NL0006518359	HSCEI 3990TL OPENB	EUR	9,5100	9,5100	9,5100			9,5100		9,3600	2,000	9,6600	2,000
Certificate	NL0009067479	HSCEI 4890TL OPENB	EUR	8,6100	8,6100	8,6100			8,6100		8,4600	2,000	8,7600	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	NL0009069947	HSCEI 5900TL OPENB	EUR	7,6000	7,6000	7,6000			7,6000		7,4500	2,000	7,7500	2,000
Certificate	NL0009995448	HSCEI 6900TL OPENB	EUR	6,5900	6,5900	6,5900			6,5900		6,4400	2,000	6,7400	2,000
Certificate	NL0012277933	HSCEI 9000TL OPENB	EUR	4,5000	4,5000	4,5000			4,5000		4,3500	2,000	4,6500	2,000
Certificate	NL0012277958	HSCEI10020TL OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,3200	2,000	3,6200	2,000
Certificate	NL0012277966	HSCEI10270TL OPENB	EUR	3,2200	3,2200	3,2200			3,2200		3,0700	2,000	3,3700	2,000
Certificate	NL0012277974	HSCEI10530TL OPENB	EUR	2,9600	2,9600	2,9600			2,9600		2,8100	2,000	3,1100	2,000
Certificate	NL0011252796	HSCEI14360TS OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,1800	2,000	3,4800	2,000
Certificate	DE0005718605	HSI PI OPENN	EUR	339,9500	339,9500	339,9500			339,9500					
Certificate	NL0006467334	HSI 4300TL OPENB	EUR	29,8400	29,8400	29,8400			29,8400		29,6200	400	30,0600	400
Certificate	NL0009172667	HSI 7010TL OPENB	EUR	27,0700	27,0700	27,0700			27,0700		26,8500	400	27,2900	400
Certificate	NL0009172675	HSI 10610TL OPENB	EUR	23,4000	23,4000	23,4000			23,4000		23,1800	400	23,6200	400
Certificate	NL0010609160	HSI 15780TL OPENB	EUR	18,1200	18,1200	18,1200			18,1200		17,9000	400	18,3400	400
Certificate	NL0012277990	HSI 18800TL OPENB	EUR	15,0000	15,0000	15,0000			15,0000		14,8200	400	15,1800	400
Certificate	NL0012278006	HSI 21870TL OPENB	EUR	11,8800	11,8800	11,8800			11,8800		11,7000	400	12,0600	400
Certificate	NL0012278014	HSI 23910TL OPENB	EUR	9,7900	9,7900	9,7900			9,7900		9,6100	400	9,9700	400
Certificate	NL0012278022	HSI 24940TL OPENB	EUR	8,7500	8,7500	8,7500			8,7500		8,5700	400	8,9300	400
Certificate	NL0012278030	HSI 25960TL OPENB	EUR	7,7100	7,7100	7,7100			7,7100		7,5300	400	7,8900	400
Certificate	DE000CE6DQL5	HUGO 48.14TL OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		2,9900	2,000	3,0200	2,000
Certificate	DE000CE6CCZ7	HUGO 54.12TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,3900	2,000	2,4200	2,000
Certificate	DE000CE6E029	HUGO 60.08TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,8000	2,000	1,8300	2,000
Certificate	DE000CV88CG5	HUGO 70.05TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	2,000	0,8400	2,000
Certificate	NL0000458172	IABBP PI OPENN	EUR	79,6000	79,6000	78,4500			78,4500		85,0000	15		
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,5000	1,5000	1,5000			1,5000		1,5000	10,000	1,6000	4,000
Certificate	NL0006303281	IAVIT PI OPENN	EUR	19,5800	20,2500	19,5800			20,2500		20,2500	3,000		
Certificate	NL0000290195	IAWUT PI OPENN	EUR	32,4100	33,1500	32,4100	1296,4000	1	33,1500	40	33,1500	10,000	34,7500	50
Certificate	DE000CV4ZCD9	IBAB 13.9TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9700	900	1,0200	900
Certificate	DE000CV899K6	IBAB 23.4TS OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3300	900	0,3800	900
Certificate	DE000CV4ZCG2	IBAB 10.55TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2700	900	1,3200	4,800
Certificate	DE000CV4ZCE7	IBAB 12.78TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0700	900	1,1200	900
Certificate	DE000CV4ZAK8	IBAB 15.01TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8600	900	0,9100	900
Certificate	DE000CV88TB0	IBAB 16.09TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7700	900	0,8200	900
Certificate	DE000CV88WL3	IBAB 17.19TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6700	900	0,7200	900
Certificate	DE000CV88XA4	IBAB 18.29TL OPENZ	EUR	0,5800	0,5900	0,5800	580,0000	1	0,5900	1000	0,5700	900	0,6100	2,000
Certificate	DE000CV89721	IBAB 20.48TL OPENZ	EUR	0,4100	0,4100	0,3950	410,0000	1	0,3950	1000	0,3700	900	0,4200	900
Certificate	DE000CE6EAD4	IBAB 32.28TS OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3400	900	1,3900	900
Certificate	DE000CV883P9	IBERD 4.1TL OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	22,500	2,3300	22,500
Certificate	DE000CV505N3	IBERD 4.6TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	22,500	1,8300	22,500
Certificate	DE000CE6CA03	IBERD5.302TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	22,500	1,1300	22,500
Certificate	NL0010131066	IBEX 4790TL OPENB	EUR	51,6900	51,6900	51,6900			51,6900		51,5400	2,500	51,8400	2,500
Certificate	NL0010134136	IBEX 5890TL OPENB	EUR	40,9700	40,9700	40,9700			40,9700		40,8200	2,500	41,1200	2,500
Certificate	DE000CN6JQA4	IBEX 6292TL OPENZ	EUR	35,2600	35,2600	35,2600			35,2600		34,9600	25,000	35,5600	25,000
Certificate	NL0010443057	IBEX 6450TL OPENB	EUR	35,5300	35,5300	35,5300			35,5300		35,3800	2,500	35,6800	2,500
Certificate	DE000CN6HNC1	IBEX 6812TL OPENZ	EUR	30,0600	30,0600	30,0600			30,0600		29,7600	25,000	30,3600	25,000
Certificate	NL0010445706	IBEX 7000TL OPENB	EUR	30,1900	30,1900	30,1900			30,1900		30,0400	2,500	30,3400	2,500
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	26,3900	26,3900	26,3900			26,3900		26,3800	10,000	26,4000	10,000
Certificate	DE000CX0JS51	IBEX 7000TL OPENC	EUR	27,0300	27,0300	27,0300			27,0300		27,0200	10,000	27,0400	10,000
Certificate	DE000CN6H3U2	IBEX 7334TL OPENZ	EUR	24,8400	24,8400	24,8400			24,8400		24,5400	25,000	25,1400	25,000
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	20,5700	20,5700	20,5700			20,5700		20,5600	10,000	20,5800	10,000
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	21,2300	21,2300	21,2300			21,2300		21,2200	10,000	21,2400	10,000
Certificate	DE000CD626D0	IBEX 7845TL OPENZ	EUR	19,7300	19,7300	19,7300			19,7300		19,4300	25,000	20,0300	25,000
Certificate	DE000CX590N3	IBEX 8200TL OPENC	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	10,000	13,3500	10,000
Certificate	DE000CD63YL0	IBEX 8350TL OPENZ	EUR	14,6800	14,6800	14,6800			14,6800		14,3800	25,000	14,9800	25,000
Certificate	DE000CY0AK56	IBEX 8500TL OPENC	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	10,000	10,9800	10,000
Certificate	DE000CX59CD9	IBEX 8500TL OPENC	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	10,000	11,4200	10,000
Certificate	DE000CD643M6	IBEX 8855TL OPENZ	EUR	9,6300	9,6300	9,6300			9,6300		9,3300	25,000	9,9300	25,000
Certificate	DE000CY0AKF5	IBEX 9000TL OPENC	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	10,000	6,3400	10,000
Certificate	DE000CY0AK64	IBEX 9000TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	10,000	5,5500	10,000
Certificate	DE000CQ5AJT7	IBEX 9000TL OPENC	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	10,000	8,4900	10,000
Certificate	DE000CV89CF5	IBEX 9354TL OPENZ	EUR	5,7800	5,7800	4,6400	28,9000	1	4,6400	5	4,3400	25,000	4,9400	25,000
Certificate	DE000CQ58F04	IBEX 10000TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,2500	10,000	2,5000	10,000
Certificate	DE000CQ5AJU5	IBEX 10500TS OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	10,000	5,9400	10,000
Certificate	DE000CQ5AMA1	IBEX 10500TS OPENC	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	10,000	7,8000	10,000
Certificate	DE000CE6BU18	IBEX 10678TS OPENZ	EUR	8,7400	8,7400	8,7400			8,7400		8,4400	25,000	9,0400	25,000
Certificate	NL0011048897	IBEX 10700TS OPENH	EUR	17,7600	18,1600	17,7600			18,1600		18,0800	20,000	18,2300	20,000
Certificate	NL0011048889	IBEX 11070TS OPENH	EUR	21,8000	22,2100	21,8000			22,2100		22,1300	20,000	22,2800	20,000
Certificate	DE000CE6C2X2	IBEX 11372TS OPENZ	EUR	15,6800	15,6800	15,6800			15,6800		15,3800	25,000	15,9800	25,000
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	10,000	7,6600	10,000
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	10,000	14,5400	10,000
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	10,000	10,9000	10,000
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	10,000	15,7600	10,000
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	17,3900	17,3900	17,3900			17,3900		17,3800	10,000	17,4000	10,000
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	12,1100	12,1100	12,1100			12,1100		12,1000	10,000	12,1200	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	DE000CE6C899	IBEX 12070TS OPENZ	EUR	22,6600	22,6600	22,6600			22,6600		22,3600	25,000	22,9600	25,000
Certificate	NL0011048871	IBEX 12560TS OPENH	EUR	37,9100	38,3200	37,9100			38,3200		38,2400	20,000	38,3900	20,000
Certificate	DE000CE6CU58	IBEX 12767TS OPENZ	EUR	29,6300	29,6300	29,6300			29,6300		29,3300	25,000	29,9300	25,000
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	10,000	21,6300	10,000
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	22,9400	22,9400	22,9400			22,9400		22,9300	10,000	22,9500	10,000
Certificate	NL0011048863	IBEX 14040TS OPENH	EUR	54,0200	54,4300	54,0200			54,4300		54,3500	20,000	54,5000	20,000
Certificate	NL0012682975	IBM 1677S OPENB	EUR	2,9350	2,9350	2,9350			2,9350		2,9200	15,000	2,9500	15,000
Certificate	NL0009172253	IBM 80.3TL OPENB	EUR	60,1800	60,1800	60,1800			60,1800		60,1800	1,500	65,0000	200
Certificate	DE000CM4BAA1	IBM 104.1TL OPENZ	EUR	3,8400	3,9200	3,8400			3,9200		3,9200	100,000		
Certificate	NL0011637277	IBM 107.1TL OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8900	15,000		
Certificate	NL0011240395	IBM 111.3TL OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5500	30,000		
Certificate	NL0011651534	IBM 113.2TL OPENB	EUR	3,4100	3,4100	3,4100			3,4100		3,4100	15,000		
Certificate	NL0011658224	IBM 126.2TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3800	15,000		
Certificate	NL0011795059	IBM 133.2TL OPENB	EUR	1,8300	1,8300	1,8300			1,8300		1,8300	15,000		
Certificate	NL0011899299	IBM 134.48L OPENB	EUR	1,0600	1,0600	1,0600			1,0600		1,0600	15,000		
Certificate	NL0012784250	IBM 151.6TS OPENB	EUR	1,5250	1,5250	1,5250			1,5250		1,5100	15,000	1,5400	15,000
Certificate	NL0011240346	IBM 174.9TS OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30,000	3,5800	30,000
Certificate	NL0012031686	IBM 184.1TS OPENB	EUR	4,4950	4,4950	4,4950			4,4950		4,4800	15,000	4,5100	15,000
Certificate	NL0011052089	IBM 189.9TS OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	30,000	4,9500	30,000
Certificate	NL0012107536	IBM 203.3TS OPENB	EUR	6,2550	6,2550	6,2550			6,2550		6,2400	15,000	6,2700	15,000
Certificate	NL0011408976	ICAAG204.5TL OPENH	EUR											
Certificate	NL0011408968	ICAAG220.1TL OPENH	EUR											
Certificate	NL0011714035	ICAAG342.4TS OPENH	EUR											
Certificate	DE000CV4YZY9	ICAG 5.03TL OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,3700	2,250	2,4900	2,250
Certificate	DE000CV4Z1F0	ICAG 5.87TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,4600	2,250	1,5800	2,250
Certificate	DE000CN6KYM1	IFSfu13948TL OPENZ	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	10,000	7,8300	10,000
Certificate	DE000CE6C7N2	IFSfu15563TL OPENZ	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	10,000	6,2100	10,000
Certificate	DE000CE6C7P7	IFSfu17071TL OPENZ	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	10,000	4,7100	10,000
Certificate	DE000CE6C7Q5	IFSfu18579TL OPENZ	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	10,000	3,2000	10,000
Certificate	DE000CV508C0	IFSfu20067TL OPENZ	EUR	1,8900	1,8900	1,7000	18900,0000	5	1,7000	10000	1,6900	10,000	1,7100	10,000
Certificate	DE000CV894D2	IFSfu23312TS OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	10,000	1,6900	10,000
Certificate	DE000CV87ER0	IFSfu25308TS OPENZ	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	10,000	3,6900	10,000
Certificate	DE000CV508E6	IFSfu27305TS OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	10,000	5,6900	10,000
Certificate	DE000CV88FB9	IFSfu31308TS OPENZ	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	10,000	9,6900	10,000
Certificate	DE000CN6H2W0	IMCD 30.7TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	150	2,6000	150
Certificate	NL0012031348	IMCD 33.07TL OPENB	EUR	24,1600	24,1600	24,0600			24,0600		23,9600	500	24,1600	500
Certificate	DE000CN6KVU0	IMCD 33.34TL OPENZ	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	150	2,3500	150
Certificate	DE000CD63QL6	IMCD 36.46TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	150	2,0600	150
Certificate	NL0012038764	IMCD 37.14TL OPENB	EUR	20,3700	20,3700	20,2700			20,2700		20,1700	500	20,3700	500
Certificate	DE000CE6BNC5	IMCD 38.71TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	150	1,6700	150
Certificate	NL0012102743	IMCD 39.15TL OPENB	EUR	18,5000	18,5000	18,4000			18,4000		18,3000	500	18,5000	500
Certificate	DE000CD64AG8	IMCD 39.58TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	150	1,7600	150
Certificate	DE000CE6BPL1	IMCD 41.69TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	150	1,3700	150
Certificate	NL0012119820	IMCD 43.16TL OPENB	EUR	14,7700	14,7700	14,6700			14,6700		14,5700	500	14,7700	500
Certificate	DE000CE6BLK2	IMCD 43.23TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	150	1,4100	150
Certificate	DE000CE6CF0	IMCD 44.66TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	150	1,0700	150
Certificate	NL0012122030	IMCD 45.17TL OPENB	EUR	12,8900	12,8900	12,7900			12,7900		12,6900	500	12,8900	500
Certificate	NL0012281810	IMCD 47.15TL OPENB	EUR	11,0400	11,0400	10,9400			10,9400		10,8400	500	11,0400	500
Certificate	DE000CV88M28	IMCD 48.63TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	150	0,6800	150
Certificate	NL0012786248	IMCD 49.12TL OPENB	EUR	9,2100	9,2100	9,1100			9,1100		9,0100	500	9,2100	500
Certificate	NL0012788715	IMCD 51.11TL OPENB	EUR	7,3700	7,3700	7,2700			7,2700		7,1700	500	7,3700	500
Certificate	NL0012789226	IMCD 55.99TS OPENB	EUR	5,5000	5,6000	5,5000			5,6000		5,5000	500	5,7000	500
Certificate	DE000CE6CPK1	IMCD 57.32TS OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	150	0,2900	150
Certificate	NL0012505374	IMCD 58.98TS OPENB	EUR	8,7300	8,8300	8,7300			8,8300		8,7300	500	8,9300	500
Certificate	DE000CE6FH03	IMCD 64.28TS OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	150	0,9800	150
Certificate	DE000CQ5ARW4	INBEV 60TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4000	10,000	2,4700	10,000
Certificate	DE000CV52UY0	INBEV 60TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,1800	10,000	2,2500	10,000
Certificate	DE000VA15PH2	INBEV 68TL 0918V	EUR	1,2980	1,2980	1,2980			1,2980					
Certificate	DE000VA15U20	INBEV 70TL 0918V	EUR	1,0980	1,0980	1,0980			1,0980					
Certificate	DE000VA1GN56	INBEV 72TL 0918V	EUR	0,8990	0,8990	0,8990			0,8990					
Certificate	NL0011993381	INBEV 72TL OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	5,000	1,3200	5,000
Certificate	DE000VA1GJ29	INBEV 74TL 0918V	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000VA1GP54	INBEV 76TL 0618V	EUR	0,5040	0,5040	0,5040			0,5040					
Certificate	DE000VA1B349	INBEV 76TL 0918V	EUR	0,5210	0,5210	0,4340	694,5000	2	0,4340	1500			0,4580	1,000
Certificate	DE000V18XQJ1	INBEV 78TL 0618V	EUR	0,3200	0,3200	0,2700	135,0000	1	0,2700	500				
Certificate	DE000VA1B372	INBEV 78TL 0918V	EUR	0,3320	0,3320	0,3320			0,3320					
Certificate	DE000VA2T5E8	INBEV 80TL 0918V	EUR	0,1050	0,1050	0,1050			0,1050					
Certificate	DE000CX001X0	INBEV 80TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9600	10,000	1,0300	10,000
Certificate	DE000CQ5ARX2	INBEV 80TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,4800	10,000	0,5500	10,000
Certificate	DE000CY52UZ7	INBEV 80TL OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,1700	10,000	0,2500	10,000
Certificate	DE000CV42IX0	INBEV 80TL OPENC	EUR	0,7800	0,7800	0,7200	468,0000	1	0,7200	600	0,6800	10,000	0,7500	10,000
Certificate	DE000VA15VN8	INBEV 82TS 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	DE000VA15LQ2	INBEV 84TS 0918V	EUR	0,4240	0,4240	0,4240			0,4240					
Certificate	NL0012851448	INBEV 84TS OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	5.000	1,1100	5.000
Certificate	DE000VA1B448	INBEV 86TL 0618V	EUR											
Certificate	DE000VA1B4G7	INBEV 86TL 0918V	EUR											
Certificate	DE000VA15LT6	INBEV 86TS 0918V	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0012851430	INBEV 86TS OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	5.000	1,3300	5.000
Certificate	DE000VA1B6X7	INBEV 88TL 0618V	EUR											
Certificate	DE000VA1B6W9	INBEV 88TL 0918V	EUR											
Certificate	DE000VA1GN31	INBEV 88TS 0618V	EUR	0,7970	0,7970	0,7970			0,7970					
Certificate	DE000VA1GN49	INBEV 88TS 0918V	EUR	0,8060	0,8060	0,8060			0,8060					
Certificate	DE000CC60ML3	INBEV 90TL OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,4800	1.000	5,1800	1.000
Certificate	DE000VA1GME4	INBEV 90TS 0618V	EUR	0,9970	0,9970	0,9970			0,9970					
Certificate	DE000VA1GMF1	INBEV 90TS 0918V	EUR	1,0070	1,0070	1,0070			1,0070					
Certificate	DE000CQ5ARY0	INBEV 90TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1300	10.000	1,2000	10.000
Certificate	DE000CQ5ANR3	INBEV 90TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8000	10.000	0,8700	10.000
Certificate	DE000VL8XMA9	INBEV 92TS 0618V	EUR	1,1970	1,1970	1,1970			1,1970					
Certificate	DE000VA1B4Q6	INBEV 92TS 0918V	EUR	1,2080	1,2080	1,2080			1,2080					
Certificate	NL0012795231	INBEV 93BOC1218Z	EUR	84,3600	84,3600	83,4800	8436,0000	1	83,4800	100	83,2700	900	83,6900	900
Certificate	DE000VL8XMB7	INBEV 94TS 0618V	EUR	1,3970	1,3970	1,3970			1,3970					
Certificate	DE000VA1B4T0	INBEV 94TS 0918V	EUR	1,4080	1,4080	1,4080			1,4080					
Certificate	NL0012580435	INBEV 94TS OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	5.000	2,2000	5.000
Certificate	DE000VL8XQH5	INBEV 96TS 0618V	EUR	1,5970	1,5970	1,5970			1,5970					
Certificate	DE000VA1B4V6	INBEV 96TS 0918V	EUR	1,6090	1,6090	1,6090			1,6090					
Certificate	NL0012580427	INBEV 96TS OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	5.000	2,4100	5.000
Certificate	DE000VA1B4Z7	INBEV 98TS 0618V	EUR	1,7970	1,7970	1,7970			1,7970					
Certificate	DE000VA1B4X2	INBEV 98TS 0918V	EUR	1,8090	1,8090	1,8090			1,8090					
Certificate	NL0012539944	INBEV 99TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	5.000	2,7400	5.000
Certificate	DE000VA1B4J1	INBEV 100TS 0918V	EUR	2,0090	2,0090	2,0090			2,0090					
Certificate	DE000CY529L4	INBEV 100TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7300	10.000	1,8000	10.000
Certificate	DE000CY52B04	INBEV 100TS OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,1900	10.000	2,2600	10.000
Certificate	DE000VA1B4L7	INBEV 102TS 0918V	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0012583405	INBEV 102TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	5.000	3,0600	5.000
Certificate	DE000VA1B4M5	INBEV 104TS 0918V	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0012585129	INBEV 108TS OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6800	5.000	3,7100	5.000
Certificate	NL0012592687	INBEV 108TS OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	5.000	3,7000	5.000
Certificate	DE000CY50032	INBEV 110TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4600	10.000	2,5300	10.000
Certificate	DE000CY50230	INBEV 110TS OPENC	EUR	3,0100	3,0100	3,0100			3,0100		2,9700	10.000	3,0400	10.000
Certificate	DE000CX0J969	INBEV 125TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,0900	10.000	3,1600	10.000
Certificate	DE000CX0JAO	INBEV 125TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6600	10.000	3,7300	10.000
Certificate	DE000CX01QL4	INBEV 125TS OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9400	10.000	4,0100	10.000
Certificate	DE000CW42UQ1	INBEV 130TS OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,3900	10.000	3,4600	10.000
Certificate	NL0012331979	INBEV 26.4TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5400	5.000	5,5700	5.000
Certificate	NL0012331987	INBEV 32.5TL OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9700	5.000	5,0000	5.000
Certificate	NL0011993407	INBEV 41.3TL OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1500	5.000	4,1800	5.000
Certificate	NL0010127148	INBEV 45.5TL OPENB	EUR	37,6300	37,6300	37,6300			37,6300		37,5900	1.000	37,6600	1.000
Certificate	NL0010127932	INBEV 49.9TL OPENB	EUR	33,4900	33,4900	33,4900			33,4900		33,4500	1.000	33,5200	1.000
Certificate	NL0011995246	INBEV 50.5TL OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	5.000	3,3300	5.000
Certificate	NL0011993399	INBEV 56.7TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	5.000	2,7500	5.000
Certificate	NL0010609806	INBEV 60.6TL OPENB	EUR	23,5500	23,5500	23,5500			23,5500		23,5100	1.000	23,5800	1.000
Certificate	NL0012331995	INBEV 62.9TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	5.000	2,1700	5.000
Certificate	NL0010655817	INBEV 66.3TL OPENB	EUR	18,1800	18,1800	18,1800			18,1800		18,5000	544	25,0000	1.000
Certificate	DE000VL76DY2	INBEV 69.1TL OPENV	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	NL0012578512	INBEV 69.2TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	5.000	1,5900	5.000
Certificate	NL0010890745	INBEV 69.9TL OPENB	EUR	15,5200	15,5200	14,9300			14,9300		14,8900	1.000	14,9600	1.000
Certificate	DE000VL76DZ9	INBEV 71.1TL OPENV	EUR	1,0830	1,0830	1,0830			1,0830					
Certificate	NL0012560890	INBEV 75.1TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	5.000	1,0300	5.000
Certificate	NL0010895785	INBEV 75.6TL OPENB	EUR	10,2400	10,5100	9,4200	33117,7000	5	9,6500	3170	9,6100	1.000	9,6800	1.000
Certificate	NL0011995238	INBEV 77.2TL OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	5.000	0,8500	5.000
Certificate	NL0010912127	INBEV 78.6TL OPENB	EUR	7,4300	7,4300	6,8100	7430,0000	1	6,8100	1000	6,7700	1.000	6,8400	1.000
Certificate	NL0012789184	INBEV 85.1TS OPENB	EUR	11,4800	12,0500	11,4800			12,0500		12,0100	1.000	12,0800	1.000
Certificate	NL0012605331	INBEV 88.1TS OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	5.000	1,5500	5.000
Certificate	NL0012775654	INBEV 90.1TS OPENB	EUR	16,8100	17,3800	16,8100			17,3800		17,3400	1.000	17,4100	1.000
Certificate	NL0012596340	INBEV 90.1TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	5.000	1,7800	5.000
Certificate	NL0012595094	INBEV 92.1TS OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	5.000	1,9900	5.000
Certificate	NL0012693725	INBEV 95.1TS OPENB	EUR	22,2200	22,7900	22,2200			22,7900		22,7500	1.000	22,8200	1.000
Certificate	NL0012509210	INBEV 99.9TS OPENB	EUR	27,4600	28,0300	27,4600			28,0300		27,9900	1.000	28,0600	1.000
Certificate	DE000VL61MR9	INBEV101.6TS OPENV	EUR	1,8270	1,8270	1,8270			1,8270					
Certificate	DE000CF6DKR5	INBEV102.8TS OPENZ	EUR	4,5700	4,5700	4,5700			4,5700		4,5400	4.500	4,6000	4.500
Certificate	DE000VL61MS7	INBEV103.6TS OPENV	EUR	2,0240	2,0240	2,0240			2,0240					
Certificate	NL0012262893	INBEV103.7BS OPENB	EUR	23,7200	24,2900	23,7200			24,2900		24,2500	1.000	24,3200	1.000
Certificate	NL0012262588	INBEV104.8TS OPENB	EUR	32,7000	33,2700	32,7000			33,2700		33,2300	1.000	33,3000	1.000
Certificate	DE000VL61MT5	INBEV105.6TS OPENV	EUR	2,2220	2,2220	2,2220			2,2220					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL61MU3	INBEV107.6TS OPENV	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0011421862	INBEV107.8TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	5.000	3,6800	5.000
Certificate	DE000VL61MV1	INBEV109.6TS OPENV	EUR	2,6180	2,6180	2,6180			2,6180					
Certificate	NL0011081377	INBEV109.7TS OPENB	EUR	37,9700	38,5400	37,9700			38,5400		38,5000	1.000	38,5700	1.000
Certificate	NL0011041876	INBEV110.5TS OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9500	5.000	3,9800	5.000
Certificate	DE000VL61MW9	INBEV111.6TS OPENV	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	DE000CR6Y9A1	INBEV114.8TS OPENZ	EUR	6,9600	6,9600	6,9600			6,9600		6,9300	4.500	6,9900	4.500
Certificate	NL0012048383	INBEV116.7TS OPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6100	5.000	4,6400	5.000
Certificate	NL0011995162	INBEV122.1TS OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2000	5.000	5,2300	5.000
Certificate	NL0011995154	INBEV127.9TS OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8200	5.000	5,8500	5.000
Certificate	NL0011995147	INBEV133.6TS OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4500	5.000	6,4800	5.000
Certificate	NL0012549034	INBEV140.8TS OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2300	5.000	7,2600	5.000
Certificate	NL0012559611	INBEV141.3TS OPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2800	5.000	7,3100	5.000
Certificate	NL0012332027	INBEV142.4TS OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4000	5.000	7,4300	5.000
Certificate	NL0012332035	INBEV148.3TS OPENH	EUR	8,0500	8,0500	8,0500			8,0500		8,0300	5.000	8,0600	5.000
Certificate	NL0012329445	INBEV157.1TS OPENH	EUR	9,0100	9,0100	9,0100			9,0100		8,9900	5.000	9,0200	5.000
Certificate	DE000CV88D37	INBEV53.93TL OPENZ	EUR	5,2900	5,2900	5,2900			5,2900		5,2600	4.500	5,3200	4.500
Certificate	DE000VA15LV2	INBEV63.94TL OPENV	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CV4ZC22	INBEV63.99TL OPENZ	EUR	3,2800	3,2800	3,2800			3,2800		3,2500	4.500	3,3100	4.500
Certificate	DE000CV4YH7	INBEV69.05TL OPENZ	EUR	2,1800	2,2400	2,1800	2522,0000	2	2,2400	1150	2,2100	4.500	2,2700	4.500
Certificate	NL0012786669	INBEV69.82BL OPENB	EUR	11,4500	11,5700	10,8500	5605,0000	2	10,8600	500	10,8200	1.000	10,8900	1.000
Certificate	DE000VL61M02	INBEV73.09TL OPENV	EUR	0,8810	0,8810	0,8810			0,8810					
Certificate	NL0012687172	INBEV73.31BL OPENB	EUR	7,9500	7,9500	7,3600	2283,0000	2	7,3600	300	7,3200	1.000	7,3900	1.000
Certificate	DE000VL61M10	INBEV75.09TL OPENV	EUR	0,6790	0,6790	0,6790			0,6790		0,5710	870		
Certificate	DE000CR9RPM4	INBEV75.12TL OPENZ	EUR	0,5800	0,5900	0,4900	20690,0000	8	0,5150	38300	0,5000	10.500	0,5300	10.500
Certificate	NL0012684344	INBEV77.07BL OPENB	EUR	4,2000	4,4500	3,5000	6638,2500	10	3,6100	1695	3,5700	1.000	3,6400	1.000
Certificate	DE000VL61M28	INBEV77.09TL OPENV	EUR	0,4770	0,4770	0,4770			0,4770					
Certificate	DE000VL61M36	INBEV79.09TL OPENV	EUR	0,2880	0,2880	0,2880			0,2880					
Certificate	DE000VA2T521	INBEV80.08TL OPENV	EUR											
Certificate	DE000VA15VM0	INBEV82.66TS OPENV	EUR											
Certificate	DE000VA15LM1	INBEV84.78TS OPENV	EUR	0,4440	0,4440	0,4440			0,4440					
Certificate	NL0012789549	INBEV85.03BS OPENB	EUR	5,2700	5,8400	5,2700			5,8400		5,8000	1.000	5,8700	1.000
Certificate	DE000VL76L22	INBEV85.22TL OPENV	EUR											
Certificate	DE000VA1GMD6	INBEV89.02TS OPENV	EUR	0,6410	0,6410	0,6410			0,6410					
Certificate	NL0012775514	INBEV89.26BS OPENB	EUR	9,4900	10,0600	9,4900			10,0600		10,0200	1.000	10,0900	1.000
Certificate	DE000VL8XL81	INBEV91.16TS OPENV	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CV883H6	INBEV92.87TS OPENZ	EUR	2,5800	2,5800	2,5800			2,5800		2,5500	4.500	2,6100	4.500
Certificate	DE000VL8XKA3	INBEV93.18TS OPENV	EUR	1,0360	1,0360	1,0360			1,0360					
Certificate	NL0012693477	INBEV93.81BS OPENB	EUR	14,0500	14,6200	14,0500			14,6200		14,5800	1.000	14,6500	1.000
Certificate	DE000VL61MX7	INBEV95.56TS OPENV	EUR	1,2330	1,2330	1,2330			1,2330					
Certificate	DE000VL61MY5	INBEV97.56TS OPENV	EUR	1,4310	1,4310	1,4310			1,4310					
Certificate	NL0012509343	INBEV98.58BS OPENB	EUR	18,8100	19,3800	18,8100			19,3800		19,3400	1.000	19,4100	1.000
Certificate	DE000VL61M22	INBEV99.56TS OPENV	EUR	1,6290	1,6290	1,6290			1,6290					
Certificate	NL0000290302	INDIA PI OPENN	EUR	14,7700	15,0800	14,7700			15,0800		15,0800	5.000		
Certificate	NL0000456465	INDIA PI OPENN	EUR	93,1500	95,5000	93,1500			95,5000		95,5000	800	95,8500	1
Certificate	DE000CV87M52	INDIT18.94TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8700	22.500	1,9000	22.500
Certificate	DE000CN6JRC8	INDIT20.94TL OPENZ	EUR	1,5650	1,5650	1,4850			1,4850		1,4700	22.500	1,5000	22.500
Certificate	DE000CV87ZQ7	INDIT22.93TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0800	22.500	1,1100	22.500
Certificate	DE000CV88M36	INDIT24.92TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	22.500	0,7100	22.500
Certificate	DE000CV89DT4	INDIT26.91TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,2900	22.500	0,3200	22.500
Certificate	NL0011993936	INFIN 15TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5200	500	10,6200	500
Certificate	NL0011714167	INFIN 11.2TL OPENH	EUR	14,1300	14,1300	14,1300			14,1300		14,0800	500	14,1800	500
Certificate	DE000CN6K2G8	INFIN 11.3TL OPENZ	EUR	13,5600	13,5600	13,3000			13,3000		13,2500	5.000	13,3400	5.000
Certificate	NL0011927827	INFIN 12.7TL OPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,6800	500	12,7800	500
Certificate	NL0012374201	INFIN 18.3TL OPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4400	500	7,5400	500
Certificate	NL0012538110	INFIN 38.3TS OPENH	EUR	16,7000	16,7000	16,7000			16,7000		16,6500	500	16,7500	500
Certificate	NL0012312979	INFIN 5.86TL OPENH	EUR	19,1200	19,1200	19,1200			19,1200		19,0700	500	19,1700	500
Certificate	NL0012312961	INFIN 7.38TL OPENH	EUR	17,7000	17,7000	17,7000			17,7000		17,6500	500	17,7500	500
Certificate	NL0012312953	INFIN 8.91TL OPENH	EUR	16,2700	16,2700	16,2700			16,2700		16,2200	500	16,3200	500
Certificate	NL0011714183	INFIN10.68TL OPENH	EUR	14,6200	14,6200	14,6200			14,6200		14,5700	500	14,6700	500
Certificate	NL0011896576	INFIN11.67TL OPENH	EUR	13,7000	13,7000	13,7000			13,7000		13,6500	500	13,7500	500
Certificate	NL0011896568	INFIN11.92TL OPENH	EUR	13,4500	13,4500	13,4500			13,4500		13,4000	500	13,5000	500
Certificate	NL0011896550	INFIN12.18TL OPENH	EUR	13,2100	13,2100	13,2100			13,2100		13,1600	500	13,2600	500
Certificate	NL0011926860	INFIN12.44TL OPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,9200	500	13,0200	500
Certificate	NL0011927819	INFIN12.95TL OPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4400	500	12,5400	500
Certificate	NL0011928742	INFIN13.21TL OPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,2000	500	12,3000	500
Certificate	NL0011929377	INFIN13.47TL OPENH	EUR	12,0100	12,0100	12,0100			12,0100		11,9600	500	12,0600	500
Certificate	NL0011934120	INFIN13.73TL OPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,7100	500	11,8100	500
Certificate	NL0011934336	INFIN13.99TL OPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,4700	500	11,5700	500
Certificate	DE000CD62KN7	INFIN14.36TL OPENZ	EUR	10,5000	10,5000	10,2500			10,2500		10,2000	5.000	10,2900	5.000
Certificate	NL0011975651	INFIN14.49TL OPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0100	500	11,1100	500
Certificate	NL0012333801	INFIN15.24TL OPENH	EUR	10,3500	10,3500	10,3500			10,3500		10,3000	500	10,4000	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	NL0012049316	INFIN15.52TL OPENH	EUR	10,0900	10,0900	10,0900			10,0900		10,0400	500	10,1400	500
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012314496	INFIN15.76TL OPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8200	500	9,9200	500
Certificate	NL0012055198	INFIN16.03TL OPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,5700	500	9,6700	500
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	DE000CD64G42	INFIN16.35TL OPENZ	EUR	8,5200	8,5200	8,2700			8,2700		8,2200	5.000	8,3100	5.000
Certificate	NL0012057558	INFIN16.52TL OPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1000	500	9,2000	500
Certificate	NL0012197453	INFIN16.77TL OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,8700	500	8,9700	500
Certificate	NL0012206882	INFIN17.03TL OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6300	500	8,7300	500
Certificate	NL0012206874	INFIN17.29TL OPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,3900	500	8,4900	500
Certificate	NL0012206866	INFIN17.54TL OPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1500	500	8,2500	500
Certificate	NL0012206858	INFIN17.79TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9200	500	8,0200	500
Certificate	DE000CE6EJY1	INFIN18.34TL OPENZ	EUR	6,2800	6,2800	6,2800			6,2800		6,2300	5.000	6,3200	5.000
Certificate	NL0012435283	INFIN18.79TL OPENH	EUR	7,0400	7,0400	7,0400			7,0400		6,9900	500	7,0900	500
Certificate	NL0012601801	INFIN19.04TL OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7500	500	6,8500	500
Certificate	NL0012437917	INFIN19.32TL OPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,4900	500	6,5900	500
Certificate	NL0012516165	INFIN19.82TL OPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0300	500	6,1300	500
Certificate	NL0012521488	INFIN20.31TL OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,5700	500	5,6700	500
Certificate	DE000CV88D52	INFIN20.33TL OPENZ	EUR	4,5100	4,5100	4,2300	1550,5000	2	4,2950	350	4,2500	5.000	4,3400	5.000
Certificate	NL0012602734	INFIN20.55TL OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3400	500	5,4400	500
Certificate	NL0012604441	INFIN20.79TL OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1100	500	5,2100	500
Certificate	NL0012611669	INFIN21.03TL OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9000	500	5,0000	500
Certificate	NL0012613756	INFIN21.27TL OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,6600	500	4,7600	500
Certificate	NL0012613749	INFIN21.53TL OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4300	500	4,5300	500
Certificate	NL0012615611	INFIN21.78TL OPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,1900	500	4,2900	500
Certificate	NL0012846653	INFIN22.03TL OPENH	EUR	4,0100	4,0100	4,0100			4,0100		3,9600	500	4,0600	500
Certificate	NL0012847123	INFIN22.28TL OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7200	500	3,8200	500
Certificate	DE000CV88TW6	INFIN22.32TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,2900	5.000	2,3800	5.000
Certificate	NL0012847115	INFIN22.53TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,4900	500	3,5900	500
Certificate	NL0012847107	INFIN22.78TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,2600	500	3,3600	500
Certificate	NL0012849392	INFIN23.03TL OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0200	500	3,1200	500
Certificate	NL0012849384	INFIN23.28TL OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,7900	500	2,8900	500
Certificate	NL0012909600	INFIN23.99TS OPENH	EUR											
Certificate	NL0012864714	INFIN24.49TS OPENH	EUR											
Certificate	NL0012542435	INFIN25.02TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,3700	500	2,4700	500
Certificate	NL0012536601	INFIN25.48TS OPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,8600	500	2,9600	500
Certificate	NL0012057533	INFIN25.77TS OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,1700	500	3,2700	500
Certificate	NL0012093819	INFIN25.79TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,1900	500	3,2900	500
Certificate	NL0012861298	INFIN26.46TS OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9200	500	4,0200	500
Certificate	NL0012557763	INFIN26.92TS OPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4100	500	4,5100	500
Certificate	NL0012542195	INFIN26.99TS OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,4900	500	4,5900	500
Certificate	NL0012206825	INFIN27.37TS OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9000	500	5,0000	500
Certificate	NL0012312920	INFIN29.04TS OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,6900	500	6,7900	500
Certificate	NL0012312912	INFIN30.51TS OPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,2600	500	8,3600	500
Certificate	NL0012519037	INFIN32.25TS OPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1400	500	10,2400	500
Certificate	NL0012524995	INFIN32.31TS OPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2000	500	10,3000	500
Certificate	NL0012546469	INFIN33.96TS OPENH	EUR	12,0300	12,0300	12,0300			12,0300		11,9800	500	12,0800	500
Certificate	NL0012527964	INFIN35.29TS OPENH	EUR	13,4600	13,4600	13,4600			13,4600		13,4100	500	13,5100	500
Certificate	NL0012540595	INFIN35.37TS OPENH	EUR	13,5400	13,5400	13,5400			13,5400		13,4900	500	13,5900	500
Certificate	NL0012561021	INFIN36.85TS OPENH	EUR	15,1300	15,1300	15,1300			15,1300		15,0800	500	15,1800	500
Certificate	DE000CF6BQM7	ING LEVOPENZ	EUR	37,9300	37,9300	37,5200			37,5200		37,2000	150	37,8400	150
Certificate	DE000CF6BQC8	ING SHROPEZ	EUR	20,4600	20,6900	20,4600			20,6900		20,5100	300	20,8600	300
Certificate	XS1365096327	ING STN02198	EUR	108,7000	108,7000	108,6000			108,6000		108,1000	100.000	109,1000	100.000
Certificate	XS1758704230	ING STN02218	EUR	83,6000	83,6000	82,7000			82,7000		82,2000	100.000	83,2000	100.000
Certificate	XS1649307003	ING STN07208	EUR	89,5000	90,0000	88,3000	18900,0000	2	88,3000	21000	87,8000	100.000	88,8000	100.000
Certificate	XS1536788042	ING STN12198	EUR	100,1000	100,1000	99,4000			99,4000		98,9000	100.000	99,9000	100.000
Certificate	NL0010441309	ING 5TL OPENB	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	25.000	8,1300	25.000
Certificate	DE000CXOKWW5	ING 9TL OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	10.000	4,7900	10.000
Certificate	LU1451815937	ING TCI 0133S	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	15.000	2,6400	15.000
Certificate	DE000CV88XS6	ING 10TL 0918Z	EUR	2,6350	2,6350	2,6350			2,6350		2,6200	2.000	2,6500	2.000
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	10.000	4,1000	10.000
Certificate	DE000CX01Q59	ING 10TL OPENC	EUR											
Certificate	DE000CXOKYW1	ING 10TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	10.000	3,5700	10.000
Certificate	DE000CV88VM3	ING 11TL 0918Z	EUR	1,6550	1,6550	1,6550			1,6550		1,6400	2.500	1,6700	2.500
Certificate	DE000CX59PS9	ING 11TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	10.000	3,1400	10.000
Certificate	DE000CQ580A0	ING 11TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	10.000	1,8500	10.000
Certificate	DE000CX59G60	ING 11TL OPENC	EUR	2,6700	2,6700	2,5600	5340,0000	1	2,5600	2000	2,5400	10.000	2,5800	10.000
Certificate	DE000VA15LA6	ING 12TL 0918V	EUR	0,9355	0,9355	0,9355			0,9355					
Certificate	DE000CV88VL5	ING 12TL 0918Z	EUR	0,9000	0,9000	0,7200	256,5000	1	0,7200	285	0,7000	2.500	0,7400	2.500
Certificate	DE000CX59P17	ING 12TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	10.000	2,1700	10.000
Certificate	DE000CX59G86	ING 12TL OPENC	EUR	1,6800	1,6800	1,5200	3501,8400	3	1,5300	2196	1,5100	10.000	1,5500	10.000
Certificate	DE000CY16AQ3	ING 13TL OPENC	EUR	0,6600	0,7700	0,5300	214892,9900	69	0,5700	345215	0,5500	10.250	0,5900	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY16C24	ING 13TL OPENC	EUR	1,3500	1,3500	1,2200	87,7500	1	1,2200	65	1,2000	10,000	1,2400	10,000
Certificate	DE000VA2T372	ING 13TS 0918V	EUR											
Certificate	DE000VA2T6M9	ING 13TS 0918V	EUR	0,2955	0,2955	0,2955			0,2955					
Certificate	DE000CQ5BE62	ING 13TS OPENC	EUR	0,1400	0,3000	0,1000	152465,0000	41	0,2800	761000	0,2600	10,000	0,3000	10,000
Certificate	DE000VA15K87	ING 14TS 0918V	EUR	1,4285	1,4285	1,4285			1,4285					
Certificate	DE000CQ5B2P4	ING 14TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	10,000	1,8500	10,000
Certificate	DE000CQ5AZ35	ING 14TS OPENC	EUR	1,1000	1,3000	1,1000	22137,2000	9	1,2700	18070	1,2500	10,000	1,2900	10,000
Certificate	DE000VA1GNZ7	ING 15TS 0618V	EUR	2,2635	2,2635	2,2635			2,2635					
Certificate	DE000VL97TY4	ING 15TS 0918V	EUR	2,4765	2,4765	2,4765			2,4765					
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	10,000	2,3900	10,000
Certificate	NL0012648786	ING 16BON0619Z	EUR	13,7900	13,7900	13,7900			13,7900		13,7700	1,500	13,8100	1,500
Certificate	DE000CV87XB4	ING 16TS 0618Z	EUR	3,3050	3,3050	3,3050			3,3050		3,2900	2,000	3,3200	2,000
Certificate	DE000CV88VN1	ING 16TS 0918Z	EUR	3,5150	3,5150	3,5150			3,5150		3,5000	2,000	3,5300	2,000
Certificate	DE000CY52YE4	ING 16TS OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5200	10,000	3,5600	10,000
Certificate	DE000CY52QT8	ING 16TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	10,000	2,7800	10,000
Certificate	NL0012648778	ING 17BON1218Z	EUR	12,5700	12,5700	12,5700			12,5700		12,5500	2,000	12,5800	2,000
Certificate	NL0012648315	ING 18BON0619Z	EUR	15,2300	15,2300	14,9500	9138,0000	1	14,9500	600	14,9300	1,500	14,9700	1,500
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	3,8000	3,8000	3,8000			3,8000		3,7800	10,000	3,8200	10,000
Certificate	DE000CY50T06	ING 18TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4300	10,000	5,4700	10,000
Certificate	DE000CY16FU4	ING 18TS OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6400	10,000	4,6800	10,000
Certificate	DE000CY16WW5	ING 18TS OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2500	10,000	4,2900	10,000
Certificate	DE000CV4ZVW9	ING 19TS 0618Z	EUR	6,3100	6,3100	6,3100			6,3100		6,2900	2,000	6,3200	2,000
Certificate	DE000CY51FM8	ING 19TS OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6000	10,000	5,6400	10,000
Certificate	DE000CY50KE7	ING 19TS OPENC	EUR	6,2200	6,2200	6,2200			6,2200		6,2000	10,000	6,2400	10,000
Certificate	DE000CY50ER2	ING 19TS OPENC	EUR	5,2900	5,2900	5,2900			5,2900		5,2700	10,000	5,3100	10,000
Certificate	DE000CY51GT1	ING 19TS OPENC	EUR	6,5400	6,5400	6,5400			6,5400		6,5200	10,000	6,5600	10,000
Certificate	NL0009900224	ING 25TL OPENB	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	25,000	10,4600	25,000
Certificate	NL0010174165	ING 28TL OPENB	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	25,000	10,2300	25,000
Certificate	NL0010175436	ING 3.1TL OPENB	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	25,000	9,9000	25,000
Certificate	NL0010175758	ING 3.5TL OPENB	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	25,000	9,5700	25,000
Certificate	NL0010378568	ING 3.9TL OPENB	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	25,000	9,2000	25,000
Certificate	NL0010379376	ING 4.1TL OPENB	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	25,000	8,9800	25,000
Certificate	NL0010380408	ING 4.6TL OPENB	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	25,000	8,5500	25,000
Certificate	NL0010442323	ING 5.5TL OPENB	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	25,000	7,6800	25,000
Certificate	NL0011040233	ING 5.9TL OPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2400	5,000	7,3100	5,000
Certificate	NL0010445599	ING 6.1TL OPENB	EUR	7,3100	7,3100	7,1700	365,5000	1	7,1700	50	7,1600	25,000	7,1700	25,000
Certificate	NL0011230487	ING 6.2TL OPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9600	5,000	7,0300	5,000
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010515508	ING 6.7TL OPENB	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	25,000	6,6200	25,000
Certificate	NL0010887501	ING 6.8TL OPENB	EUR	6,5700	6,5700	6,4600			6,4600		6,4500	25,000	6,4600	25,000
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0000	10,000	6,0400	10,000
Certificate	DE000CD62KB2	ING 9.3TL OPENZ	EUR	3,7950	3,7950	3,7650			3,7650		3,7500	2,000	3,7800	2,000
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0400	10,000	4,0800	10,000
Certificate	DE000CV88475	ING 10.5TL 0618Z	EUR	2,3150	2,3150	2,3150			2,3150		2,3000	2,000	2,3300	2,000
Certificate	NL0012029664	ING 11.48L OPENB	EUR	1,6500	1,7400	1,5200	60962,0000	6	1,5400	37800	1,5300	10,000	1,5400	10,000
Certificate	DE000CV4ZVV1	ING 11.5TL 0618Z	EUR	1,3250	1,3250	1,3250			1,3250		1,3100	2,000	1,3400	2,000
Certificate	DE000VA2T380	ING 11.5TL 0918V	EUR	1,3945	1,3945	1,3945			1,3945					
Certificate	DE000CQ5AZ19	ING 11.5TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	10,000	1,3400	10,000
Certificate	DE000VA2T5B4	ING 12.5TL 0918V	EUR	0,4945	0,4945	0,4945			0,4945					
Certificate	DE000CX59XN4	ING 12.5TL OPENC	EUR	1,0900	1,2000	1,0000	59934,0000	20	1,0400	52550	1,0200	10,000	1,0600	10,000
Certificate	DE000VA15SX3	ING 13.5TS 0918V	EUR	0,8735	0,8735	0,8735			0,8735					
Certificate	DE000CQ580B8	ING 13.5TS OPENC	EUR	0,5900	0,7800	0,5900	2531,4200	5	0,7800	4120	0,7600	10,000	0,8000	10,000
Certificate	DE000CQ582N9	ING 13.5TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	10,000	1,3300	10,000
Certificate	NL0012771810	ING 14.3TS OPENB	EUR	2,5700	2,6800	2,5700			2,6800		2,6700	25,000	2,6800	25,000
Certificate	DE000VL8XP29	ING 14.5TS 0618V	EUR	1,7635	1,7635	1,7635			1,7635					
Certificate	DE000VL97TV0	ING 14.5TS 0918V	EUR	1,9605	1,9605	1,9605			1,9605					
Certificate	DE000CQ5APM9	ING 14.5TS OPENC	EUR											
Certificate	DE000CQ5AWQ6	ING 14.5TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	10,000	1,7900	10,000
Certificate	NL0012687313	ING 14.7BS OPENB	EUR	2,0000	2,1000	1,9900	597,0000	1	2,1000	300	2,0900	10,000	2,1000	10,000
Certificate	NL0012683858	ING 15.2BS OPENB	EUR	2,4900	2,6000	2,4900	25600,0000	2	2,6000	10000	2,5900	10,000	2,6000	10,000
Certificate	DE000VA1B6N8	ING 15.5TS 0918V	EUR	2,9835	2,9835	2,9835			2,9835					
Certificate	DE000CY527Q7	ING 15.5TS OPENC	EUR											
Certificate	DE000CY52VM3	ING 15.5TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	10,000	2,2800	10,000
Certificate	DE000CY52YF1	ING 15.5TS OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	10,000	3,0500	10,000
Certificate	DE000CY52BJ1	ING 15.5TS OPENC	EUR											
Certificate	LU1695219995	ING 16.3TPIOPENS	EUR											
Certificate	NL0012236194	ING 16.5BON1218Z	EUR	14,5200	14,5200	14,5200			14,5200		14,5000	1,500	14,5400	1,500
Certificate	DE000CY52QV4	ING 16.5TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2400	10,000	3,2800	10,000
Certificate	DE000CY52YD6	ING 16.5TS OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0500	10,000	4,0900	10,000
Certificate	NL0012649024	ING 16.6BON1218Z	EUR	13,4900	13,4900	13,4900			13,4900		13,4700	1,250	13,5100	1,250
Certificate	NL0012269591	ING 16.7BON1218Z	EUR	16,6400	16,6400	16,6200			16,6200		16,5800	10,000	16,6600	10,000
Certificate	NL0012649032	ING 16.9BON1218Z	EUR	14,0800	14,0800	14,0800			14,0800		14,0600	1,500	14,1000	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	NL0012494595	ING 17.58OC1218B	EUR	14,7400	14,7400	14,5100			14,5100		14,4700	10.000	14,5400	10.000
Certificate	NL0012236186	ING 17.58ON0618Z	EUR	12,7400	12,7400	12,7400			12,7400		12,7400	2.000		
Certificate	DE000CV87GW5	ING 17.5TS 0618Z	EUR	4,8050	4,8050	4,8050			4,8050		4,7900	2.000	4,8200	2.000
Certificate	DE000CY51AH9	ING 17.5TS 0618Z	EUR	4,1200	4,1200	4,1200			4,1200		4,1000	10.000	4,1400	10.000
Certificate	DE000CY50XC4	ING 17.5TS 0618Z	EUR	4,9400	4,9400	4,9400			4,9400		4,9200	10.000	4,9600	10.000
Certificate	NL0012676266	ING 17.98OC1218B	EUR	12,6600	12,6600	12,5400			12,5400		12,5400	10.000		
Certificate	DE000CY16WX3	ING 18.5TS 0618Z	EUR	4,7600	4,7600	4,7600			4,7600		4,7400	10.000	4,7800	10.000
Certificate	NL0011051529	ING 2.24TL OPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6400	5.000	10,7100	5.000
Certificate	NL0011039508	ING 3.53TL OPENH	EUR	9,4900	9,4900	9,4900			9,4900		9,4500	5.000	9,5200	5.000
Certificate	NL0011040241	ING 4.32TL OPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7100	5.000	8,7800	5.000
Certificate	NL0011051487	ING 6.59TL OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6000	5.000	6,6700	5.000
Certificate	NL0011040225	ING 6.69TL OPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5100	5.000	6,5800	5.000
Certificate	NL0011051479	ING 6.98TL OPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2400	5.000	6,3100	5.000
Certificate	NL0011039474	ING 7.09TL OPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1400	5.000	6,2100	5.000
Certificate	NL0011906516	ING 7.85TL OPENB	EUR	5,5800	5,5800	5,4700			5,4700		5,4600	25.000	5,4700	25.000
Certificate	DE000CD624J2	ING 8.28TL OPENZ	EUR	4,7850	4,7850	4,7550			4,7550		4,7400	2.000	4,7700	2.000
Certificate	NL0011914221	ING 8.37TL OPENB	EUR	5,1000	5,1000	4,9900			4,9900		4,9800	25.000	4,9900	25.000
Certificate	NL0012579205	ING 8.85TL OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5000	5.000	4,5700	5.000
Certificate	NL0011914874	ING 8.87TL OPENB	EUR	4,6300	4,6300	4,5200			4,5200		4,5100	25.000	4,5200	25.000
Certificate	NL0011914635	ING 9.14TL OPENB	EUR	4,3800	4,4400	4,2700	22200,0000	1	4,2700	5000	4,2600	25.000	4,2700	25.000
Certificate	NL0012020358	ING 9.64TL OPENB	EUR	3,9200	3,9200	3,8100			3,8100		3,8000	25.000	3,8100	25.000
Certificate	NL0012023980	ING 10.15TL OPENB	EUR	3,4400	3,4400	3,3300			3,3300		3,3200	25.000	3,3300	25.000
Certificate	DE000CD638K0	ING 10.33TL OPENZ	EUR	2,7950	2,7950	2,7650			2,7650		2,7500	2.000	2,7800	2.000
Certificate	NL0012579197	ING 10.35TL OPENH	EUR	3,3000	3,3000	3,1400	3628,0000	2	3,1400	1100	3,1000	5.000	3,1700	5.000
Certificate	NL0012021844	ING 10.36BL OPENB	EUR	2,6700	2,7000	2,5600	1350,0000	1	2,5600	500	2,5500	10.000	2,5600	10.000
Certificate	DE000CD638D5	ING 10.42TL OPENZ	EUR	2,4050	2,4050	2,3750			2,3750		2,3600	2.000	2,3900	2.000
Certificate	NL0012027692	ING 10.67TL OPENB	EUR	2,9600	2,9600	2,8500			2,8500		2,8400	25.000	2,8500	25.000
Certificate	NL0012027817	ING 10.88BL OPENB	EUR	2,1700	2,2600	2,0600	67799,5000	4	2,0600	30225	2,0500	10.000	2,0600	10.000
Certificate	DE000CD63B97	ING 10.92TL OPENZ	EUR	1,8950	1,8950	1,8650	1890,0000	1	1,8650	1000	1,8500	2.000	1,8800	2.000
Certificate	NL0012030522	ING 11.17TL OPENB	EUR	2,4900	2,5300	2,3300	50565,0000	3	2,3800	20500	2,3700	25.000	2,3800	25.000
Certificate	NL0012598510	ING 11.35TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1700	5.000	2,2400	5.000
Certificate	DE000CD63MT8	ING 11.35TL OPENZ	EUR	1,7950	1,9600	1,7650	1421,0000	1	1,7650	725	1,7500	2.000	1,7800	2.000
Certificate	DE000CD63JN7	ING 11.42TL OPENZ	EUR	1,4050	1,5500	1,3700	2132,4200	9	1,3750	1452	1,3600	2.000	1,3900	2.000
Certificate	DE000VN62CB5	ING 11.53TL OPENV	EUR	2,6585	2,6585	2,6585			2,6585					
Certificate	NL0012036735	ING 11.68TL OPENB	EUR	2,0200	2,0500	1,9000	5628,7500	4	1,9100	2875	1,9000	25.000	1,9100	25.000
Certificate	LU1756899156	ING 11.77TCIOPENS	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	15.000	1,2100	15.000
Certificate	NL0012579189	ING 11.86TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7000	5.000	1,7700	5.000
Certificate	NL0012037022	ING 11.92BL OPENB	EUR	1,1300	1,2000	0,9900	32693,0200	16	1,0300	30818	1,0200	10.000	1,0300	10.000
Certificate	DE000CD63LP8	ING 11.92TL OPENZ	EUR	0,9050	1,0400	0,8850	449,2800	1	0,8850	432	0,8700	2.000	0,9000	2.000
Certificate	DE000VN6V030	ING 12.02TL OPENV	EUR	1,6325	1,6325	1,6325			1,6325					
Certificate	DE000VN6V014	ING 12.02TL OPENV	EUR	2,1615	2,1615	2,1615			2,1615					
Certificate	NL0012115125	ING 12.16TL OPENB	EUR	1,5700	1,6400	1,4500	220490,0000	12	1,4600	142350	1,4500	25.000	1,4600	25.000
Certificate	NL0012579171	ING 12.34TL OPENH	EUR											
Certificate	DE000VA2T4W3	ING 12.37TL OPENV	EUR	0,6225	0,6225	0,6225			0,6225					
Certificate	DE000CE6BWU8	ING 12.37TL OPENZ	EUR											
Certificate	LU1756907272	ING 12.41TCIOPENS	EUR	0,7000	0,7000	0,5700	35,0000	1	0,5700	50	0,5600	15.000	0,5800	15.000
Certificate	DE000CD63ZN3	ING 12.41TL OPENZ	EUR											
Certificate	DE000CV89BU6	ING 12.41TL OPENZ	EUR	0,5000	0,5000	0,3950	11334,5000	5	0,3950	26350	0,3800	2.000	0,4100	2.000
Certificate	NL0012969240	ING 12.42BL OPENB	EUR	0,6300	0,6800	0,5100	5618,1900	6	0,5200	9221	0,5100	10.000	0,5200	10.000
Certificate	DE000VN6V048	ING 12.52TL OPENV	EUR	1,1035	1,1035	1,1035			1,1035				1,1800	1.580
Certificate	DE000VN6V022	ING 12.52TL OPENV	EUR	1,6745	1,6745	1,6745			1,6745					
Certificate	LU1757084303	ING 12.62TCIOPENS	EUR											
Certificate	NL0012794812	ING 12.66TL OPENB	EUR											
Certificate	LU1476985772	ING 12.67TCIOPENS	EUR	0,9600	1,0000	0,8400	12489,7500	7	0,8400	14276	0,8300	15.000	0,8400	15.000
Certificate	DE000CQ5ACU0	ING 12.75TL OPENC	EUR											
Certificate	NL0012794432	ING 12.81TS OPENB	EUR											
Certificate	DE000VA2T6L1	ING 13.02TS OPENV	EUR	0,2505	0,2505	0,2505			0,2505					
Certificate	DE000VA2T364	ING 13.03TS OPENV	EUR											
Certificate	LU1756901234	ING 13.04TCIOPENS	EUR											
Certificate	DE000VN659D6	ING 13.07TL OPENV	EUR	1,1835	1,1835	1,1835			1,1835					
Certificate	NL0012793897	ING 13.22BS OPENB	EUR	0,5100	0,6200	0,5100			0,6200		0,6100	10.000	0,6200	10.000
Certificate	DE000CQ5BE70	ING 13.25TS OPENC	EUR	0,3400	0,5400	0,3400	12420,0000	4	0,5400	36000	0,5200	10.000	0,5600	10.000
Certificate	NL0012793517	ING 13.31TS OPENB	EUR	1,5100	1,6200	1,5100			1,6200		1,6100	25.000	1,6200	25.000
Certificate	NL0012864722	ING 13.33TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6500	5.000	1,7200	5.000
Certificate	DE000CV89BL6	ING 13.49TS OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	2.000	0,8000	2.000
Certificate	DE000VA15SW5	ING 13.53TS OPENV	EUR	0,7495	0,7495	0,7495			0,7495					
Certificate	LU1757001372	ING 13.62TCIOPENS	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	15.000	1,0500	15.000
Certificate	NL0012789564	ING 13.72BS OPENB	EUR	1,0100	1,1100	1,0100			1,1100		1,1000	10.000	1,1100	10.000
Certificate	DE000CQ5AZ27	ING 13.75TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	10.000	1,0400	10.000
Certificate	NL0012789234	ING 13.81TS OPENB	EUR	2,0500	2,1600	2,0500			2,1600		2,1500	25.000	2,1600	25.000
Certificate	LU1756863715	ING 13.89TCIOPENS	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	15.000	1,3100	15.000
Certificate	DE000CV89713	ING 13.95TS OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6600	2.000	1,6900	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	DE000VA15K61	ING 14.04TS OPENV	EUR	1,2455	1,2455	1,2455			1,2455					
Certificate	NL0012793046	ING 14.13BOC1218B	EUR	12,9900	12,9900	12,8900			12,8900		12,8600	10,000	12,9200	10,000
Certificate	NL0012771166	ING 14.21BS OPENB	EUR	1,5100	1,6100	1,4600	5860,0000	2	1,6100	4000	1,6000	10,000	1,6100	10,000
Certificate	NL0012586630	ING 14.21TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6000	5,000	2,6700	5,000
Certificate	DE000CV881Y5	ING 14.49TS OPENZ	EUR	1,7500	1,7750	1,7500	1750,0000	1	1,7750	1000	1,7600	2,000	1,7900	2,000
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	10,000	1,5600	10,000
Certificate	NL0012686851	ING 14.78TS OPENB	EUR	3,0900	3,2000	3,0900			3,2000		3,1900	25,000	3,2000	25,000
Certificate	NL0012579122	ING 14.88TS OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3200	5,000	3,3900	5,000
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	1,7425	1,7425	1,7425			1,7425					
Certificate	LU1696586764	ING 15.05TPIOPENS	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	15,000	1,9300	15,000
Certificate	DE000CQ5A0Z8	ING 15.25TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	10,000	2,0400	10,000
Certificate	NL0012683353	ING 15.28TS OPENB	EUR	3,6200	3,7300	3,6200			3,7300		3,7200	25,000	3,7300	25,000
Certificate	LU1696509691	ING 15.33TPIOPENS	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	15,000	2,2000	15,000
Certificate	NL0012579114	ING 15.37TS OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8600	5,000	3,9300	5,000
Certificate	DE000CV505P8	ING 15.48TS OPENZ	EUR	2,7650	2,7650	2,7650			2,7650		2,7500	2,000	2,7800	2,000
Certificate	DE000VL76I26	ING 15.55TS OPENV	EUR	2,2385	2,2385	2,2385			2,2385					
Certificate	NL0012681175	ING 15.69BS OPENB	EUR	2,9900	3,0900	2,9900			3,0900		3,0800	10,000	3,0900	10,000
Certificate	DE000CV527R5	ING 15.75TS OPENC	EUR											
Certificate	DE000CV52BK9	ING 15.75TS OPENC	EUR											
Certificate	DE000CV52VN1	ING 15.75TS OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	10,000	2,5300	10,000
Certificate	NL0012681084	ING 15.77TS OPENB	EUR	4,1500	4,2600	4,1500			4,2600		4,2500	25,000	4,2600	25,000
Certificate	LU1696509774	ING 15.81TPIOPENS	EUR											
Certificate	NL0012579106	ING 15.87TS OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4000	5,000	4,4700	5,000
Certificate	DE000CV50657	ING 15.89TS OPENZ	EUR	3,6650	3,6650	3,6650			3,6650		3,6500	2,000	3,6800	2,000
Certificate	DE000VL61MK4	ING 16.06TS OPENV	EUR	2,7345	2,7345	2,7345			2,7345					
Certificate	NL0012103725	ING 16.18BS OPENB	EUR	3,4800	3,5800	3,4300	4512,9400	6	3,5800	1300	3,5700	10,000	3,5800	10,000
Certificate	NL0012259840	ING 16.25TS OPENB	EUR	4,6700	4,7800	4,6700			4,7800		4,7700	25,000	4,7800	25,000
Certificate	DE000CV52QU6	ING 16.25TS OPENC	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	10,000	3,0300	10,000
Certificate	NL0012579098	ING 16.36TS OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9300	5,000	5,0000	5,000
Certificate	NL0011051388	ING 16.36TS OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9300	5,000	5,0000	5,000
Certificate	DE000VL61ML2	ING 16.56TS OPENV	EUR	3,2305	3,2305	3,2305			3,2305					
Certificate	LU1650916635	ING 16.84TPIOPENS	EUR											
Certificate	NL0012579080	ING 16.86TS OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,4700	5,000	5,5400	5,000
Certificate	DE000CE6CSD0	ING 16.97TS OPENZ	EUR	4,2550	4,2550	4,2550			4,2550		4,2400	2,000	4,2700	2,000
Certificate	NL0012264246	ING 17.13TS OPENB	EUR	5,6200	5,7300	5,6200			5,7300		5,7200	25,000	5,7300	25,000
Certificate	NL0012117287	ING 17.14BS OPENB	EUR	4,4400	4,5400	4,4400			4,5400		4,5300	10,000	4,5400	10,000
Certificate	LU1695129491	ING 17.22TPIOPENS	EUR											
Certificate	DE000CE6E580	ING 17.34TS OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1500	2,000	5,1800	2,000
Certificate	NL0012579072	ING 17.36TS OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0100	5,000	6,0800	5,000
Certificate	DE000VN66XK6	ING 17.52TS OPENV	EUR	3,7235	3,7235	3,7235			3,7235					
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0012579064	ING 17.85TS OPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5400	5,000	6,6100	5,000
Certificate	DE000VN66XL4	ING 18.02TS OPENV	EUR	4,2125	4,2125	4,2125			4,2125					
Certificate	NL0012497218	ING 18.12BS OPENB	EUR	5,4100	5,5100	5,4100			5,5100		5,5000	10,000	5,5100	10,000
Certificate	DE000VL2FXI6	ING 18.17TS OPENV	EUR	4,7135	4,7135	4,7135			4,7135					
Certificate	DE000VL37FJ0	ING 18.18TS OPENV	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0012579056	ING 18.35TS OPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,0800	5,000	7,1500	5,000
Certificate	NL0011051370	ING 18.38TS OPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1100	5,000	7,1800	5,000
Certificate	DE000CV4ZH05	ING 18.47TS OPENZ	EUR	5,7500	5,7500	5,7500			5,7500		5,7300	2,000	5,7600	2,000
Certificate	DE000VL61EE4	ING 18.58TS OPENV	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	LU1547764784	ING 18.71TPIOPENS	EUR											
Certificate	NL0012264956	ING 18.99BS OPENB	EUR	6,2900	6,3900	6,2900			6,3900		6,3800	10,000	6,3900	10,000
Certificate	DE000VL61EF1	ING 19.08TS OPENV	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0012601819	ING 20.34TS OPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2300	5,000	9,3000	5,000
Certificate	NL0012580971	ING 20.64TS OPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5500	5,000	9,6200	5,000
Certificate	NL0012595151	ING 20.68TS OPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6000	5,000	9,6700	5,000
Certificate	NL0012580963	ING 22.13TS OPENH	EUR	11,2000	11,2000	11,2000			11,2000		11,1600	5,000	11,2300	5,000
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR											
Certificate	NL0011636469	ING 5.8958L OPENB	EUR	7,1500	7,1500	7,0400			7,0400		7,0300	10,000	7,0400	10,000
Certificate	DE000CF3A6C9	ING 7.419TL OPENC	EUR											
Certificate	NL0011904982	ING 7.4868L OPENB	EUR	5,5600	5,5600	5,4500			5,4500		5,4400	10,000	5,4500	10,000
Certificate	DE000CF3A6U1	ING 7.675TL OPENC	EUR	6,6200	6,6200	6,6200			6,6200		6,6000	10,000	6,6400	10,000
Certificate	DE000CV883Q7	ING 8.422TL OPENZ	EUR	4,3650	4,3650	4,3650			4,3650		4,3500	2,000	4,3800	2,000
Certificate	NL0011914775	ING 9.3128L OPENB	EUR	3,7300	3,7400	3,6200	44680,0000	2	3,6200	12000	3,6100	10,000	3,6200	10,000
Certificate	DE000CD62H01	ING 9.426TL OPENZ	EUR	3,3950	3,3950	3,3650			3,3650		3,3500	2,000	3,3800	2,000
Certificate	NL0012020606	ING 9.8358L OPENB	EUR	3,2100	3,2100	3,1000	802,5000	1	3,1000	250	3,0900	10,000	3,1000	10,000
Certificate	DE000CD62JC2	ING 9.925TL OPENZ	EUR	2,8950	2,8950	2,8650			2,8650		2,8500	2,000	2,8800	2,000
Certificate	NL0009557792	INTEL 13.1TL OPENB	EUR	37,2400	37,2400	37,2400			37,2400		37,2400	10,000		
Certificate	NL0009626548	INTEL 14.9TL OPENB	EUR	35,8300	35,8300	35,8300			35,8300		35,8300	10,000		
Certificate	NL0011411269	INTEL 16.6TL OPENH	EUR	34,5800	34,5800	34,5800			34,5800		34,5800	10,000		
Certificate	NL0010379327	INTEL 19.1TL OPENB	EUR	32,5800	32,5800	32,5800			32,5800		32,5800	10,000		
Certificate	NL0010610119	INTEL 21.6TL OPENB	EUR	30,6500	30,6500	30,6500			30,6500		30,6500	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	NL0011813019	INTEL29.66TL OPENB	EUR	24,4400	24,4400	24,4400			24,4400		24,4400	10.000		
Certificate	NL0011902838	INTEL32.168L OPENB	EUR	20,2400	20,2400	20,2400			20,2400		20,2400	10.000		
Certificate	DE000CE6E2E0	INTER 9.94TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	250	1,3800	250
Certificate	DE000CE6B786	INTER11.01TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	250	1,1800	250
Certificate	DE000CE6E978	INTER11.52TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	250	1,0800	250
Certificate	DE000CD64DV1	INTER12.07TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	250	0,9800	250
Certificate	DE000CE6FQGO	INTER13.13TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	250	0,7800	250
Certificate	DE000CV50665	INTER14.71TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4600	250	0,4900	250
Certificate	DE000CV88JB1	INTER17.26TS OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	250	0,4700	250
Certificate	DE000CD64DW9	INTER19.13TS OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	250	0,8600	250
Certificate	NL0011892203	INVEB 253.TL OPENH	EUR	13,4400	13,4400	13,4400			13,4400		13,2900	500	13,5900	500
Certificate	NL0011929906	INVEB 272.TL OPENH	EUR	11,7500	11,7500	11,7500			11,7500		11,6000	500	11,9000	500
Certificate	NL0012698862	INVEB 319.BL OPENB	EUR											
Certificate	NL0012700058	INVEB 393.BS OPENB	EUR											
Certificate	NL0012848071	INVEB 426.TS OPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,1700	500	10,4700	500
Certificate	NL0012549513	INVEB 467.TS OPENH	EUR	14,7500	14,7500	14,7500			14,7500		14,6000	500	14,9000	500
Certificate	NL0011410162	INVEB222.4TL OPENH	EUR	16,1500	16,1500	16,1500			16,1500		16,0000	500	16,3000	500
Certificate	NL0011714290	INVEB241.3TL OPENH	EUR	14,4700	14,4700	14,4700			14,4700		14,3200	500	14,6200	500
Certificate	NL0012684450	INVEB258.4BL OPENB	EUR											
Certificate	NL0011926878	INVEB263.5TL OPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,3600	500	12,6600	500
Certificate	NL0011935598	INVEB282.3TL OPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,6900	500	10,9900	500
Certificate	NL0012681829	INVEB288.7BL OPENB	EUR											
Certificate	NL0012048557	INVEB289.3TL OPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,0700	500	10,3700	500
Certificate	NL0011993969	INVEB294.1TL OPENH	EUR	9,8000	9,8000	9,8000			9,8000		9,6500	500	9,9500	500
Certificate	NL0012049852	INVEB304.6TL OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,7100	500	9,0100	500
Certificate	NL0012051379	INVEB314.8TL OPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,8100	500	8,1100	500
Certificate	NL0012053862	INVEB324.7TL OPENH	EUR	7,0800	7,0800	7,0800			7,0800		6,9300	500	7,2300	500
Certificate	NL0012057582	INVEB334.2TL OPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,0900	500	6,3900	500
Certificate	NL0012565329	INVEB339.8TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,6000	500	5,9000	500
Certificate	NL0012689947	INVEB349.2BL OPENB	EUR											
Certificate	NL0012579213	INVEB349.7TL OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,7200	500	5,0200	500
Certificate	NL0012604458	INVEB358.5TL OPENH	EUR	4,0900	4,0900	4,0900			4,0900		3,9400	500	4,2400	500
Certificate	NL0012909618	INVEB373.7TS OPENH	EUR											
Certificate	NL0012864730	INVEB384.1TS OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,6300	500	5,9300	500
Certificate	NL0012583843	INVEB390.7TS OPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,3400	500	6,6400	500
Certificate	NL0012583587	INVEB395.6TS OPENH	EUR	7,0300	7,0300	7,0300			7,0300		6,8800	500	7,1800	500
Certificate	NL0012540629	INVEB398.5TS OPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,1800	500	7,4800	500
Certificate	NL0012594758	INVEB406.3TS OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,0400	500	8,3400	500
Certificate	NL0012608574	INVEB406.8TS OPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,0800	500	8,3800	500
Certificate	NL0012369235	INVEB411.3TS OPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,5800	500	8,8800	500
Certificate	NL0012057566	INVEB427.6TS OPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,3400	500	10,6400	500
Certificate	NL0012849400	INVEB428.1TS OPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,3900	500	10,6900	500
Certificate	NL0012700066	INVEB432.5BS OPENB	EUR											
Certificate	NL0012555916	INVEB438.7TS OPENH	EUR	11,6900	11,6900	11,6900			11,6900		11,5400	500	11,8400	500
Certificate	NL0012202964	INVEB445.2TS OPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,2400	500	12,5400	500
Certificate	NL0012210660	INVEB469.7TS OPENH	EUR	15,0500	15,0500	15,0500			15,0500		14,9000	500	15,2000	500
Certificate	NL0012609689	INVEB491.6TS OPENH	EUR	17,4200	17,4200	17,4200			17,4200		17,2700	500	17,5700	500
Certificate	NL0011813787	INXN 28.7TL OPENB	EUR	32,9950	32,9950	32,9950			32,9950		32,9700	2.000	33,0200	2.000
Certificate	DE000CN6JYH3	IP 34.45TL OPENZ	EUR	2,1000	2,1000	2,0900			2,0900		2,0900	60.000		
Certificate	DE000CE6CC50	ISPMI 2.04TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	45.000	0,4200	45.000
Certificate	DE000CV89BV4	ISPMI 2.48TL OPENZ	EUR											
Certificate	DE000CE6CB77	ISPMI1.741TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	45.000	0,7200	45.000
Certificate	DE000CE6CPL9	ISPMI2.284TL OPENZ	EUR	0,2400	0,2400	0,1750	10800,0000	3	0,1750	45000	0,1700	45.000	0,1800	45.000
Certificate	NL0012784367	JDCOM 33.48L OPENB	EUR	5,9900	5,9900	5,9900			5,9900		5,9700	2.000	6,0100	2.000
Certificate	NL0012969257	JDCOM 34.9BL OPENB	EUR	4,7200	4,7200	4,7200	236,0000	1	4,7200	50	4,7000	2.000	4,7400	2.000
Certificate	NL0012969521	JDCOM 36.48L OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	2.000	3,4700	2.000
Certificate	NL0012680755	JDCOM 54.7BS OPENB	EUR	13,6000	13,6000	13,6000			13,6000		13,5800	2.000	13,6200	2.000
Certificate	NL0012785182	JDCOM31.89BL OPENB	EUR	7,6000	7,6000	7,2700	38000,0000	3	7,2700	5000	7,2500	2.000	7,2900	2.000
Certificate	NL0012778765	JDCOM34.88BL OPENB	EUR											
Certificate	NL0012790695	JDCOM37.23BS OPENB	EUR											
Certificate	NL0012784425	JDCOM39.73BS OPENB	EUR											
Certificate	NL0012777023	JDCOM42.23BS OPENB	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	2.000	3,0700	2.000
Certificate	NL0012775555	JDCOM44.73BS OPENB	EUR	5,1600	5,1600	5,1600			5,1600		5,1400	2.000	5,1800	2.000
Certificate	NL0012771950	JDCOM47.23BS OPENB	EUR	7,2800	7,2800	7,2800			7,2800		7,2600	2.000	7,3000	2.000
Certificate	NL0012681928	JDCOM49.73BS OPENB	EUR	9,3900	9,3900	9,3900			9,3900		9,3700	2.000	9,4100	2.000
Certificate	NL0012680235	JDCOM52.22BS OPENB	EUR	11,5000	11,5000	11,5000			11,5000		11,4800	2.000	11,5200	2.000
Certificate	DE000CR9PZL9	JOHNS79.83TL OPENZ	EUR	3,6600	3,6900	3,6600			3,6900		3,6900	100.000		
Certificate	DE000CR6XPO9	JOHNS82.46TL OPENZ	EUR	3,7200	3,7500	3,7200			3,7500		3,7500	100.000		
Certificate	JE00B297KF09	JPMINTDE 200625	EUR	140,6800	140,6800	140,6800			140,6800		140,3500	500	141,0000	20
Certificate	NL0012790349	K S 36TS OPENB	EUR	17,1100	17,2800	17,1100			17,2800		17,2300	5.000	17,3300	5.000
Certificate	NL0011647912	K S 12.5TL OPENB	EUR	11,9100	11,9100	11,9000			11,6900		11,6400	5.000	11,7400	5.000
Certificate	DE000CN6JP34	K S 13.9TL OPENZ	EUR	9,4100	9,4100	9,1500			9,1500		9,1000	1.000	9,2000	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011534367	K S 15.2TL OPENB	EUR	9,4300	9,4300	9,2100			9,2100		9,1600	5,000	9,2600	5,000
Certificate	DE000CNGHT40	K S 15.4TL OPENZ	EUR	7,9100	7,9100	7,6400			7,6400		7,5900	1,000	7,6900	1,000
Certificate	NL0012024756	K S 16.9TL OPENB	EUR	7,8800	7,8800	7,6600			7,6600		7,6100	5,000	7,7100	5,000
Certificate	NL0012694020	K S 18.8TL OPENB	EUR	6,1900	6,1900	5,9700			5,9700		5,9200	5,000	6,0200	5,000
Certificate	NL0012690457	K S 20.8TL OPENB	EUR	4,3300	4,3300	4,1100			4,1100		4,0600	5,000	4,1600	5,000
Certificate	NL0012793525	K S 24.7TS OPENB	EUR	4,8000	4,8000	4,8000			4,9800		4,9300	5,000	5,0300	5,000
Certificate	NL0012696850	K S 29.7TS OPENB	EUR	10,2500	10,4200	10,2500			10,4200		10,3700	5,000	10,4700	5,000
Certificate	DE000CD639M4	K S 16.89TL OPENZ	EUR	6,4300	6,4300	6,1700			6,1700		6,1200	1,000	6,2200	1,000
Certificate	DE000CD63W35	K S 18.87TL OPENZ	EUR	4,3900	4,3900	4,1900	109,7500	1	4,1900	25	4,1400	1,000	4,2400	1,000
Certificate	DE000CV87KK2	K S 20.86TL OPENZ	EUR	2,2200	2,2200	2,2200			2,2200		2,1700	1,000	2,2700	1,000
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	84,0100	84,0100	82,7500			82,7500		81,5900	37	83,9000	37
Certificate	DE000CE6BQL9	KBC SHROPENZ	EUR	7,8500	7,9700	7,8500			7,9700		7,8600	600	8,0800	600
Certificate	NL0011933957	KBC 40TL OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	10,000	3,2100	10,000
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,5800	5,000	2,7200	5,000
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,2200	5,000	2,5000	5,000
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,0700	5,000	2,2100	5,000
Certificate	DE000CX59KS0	KBC 55TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,4800	5,000	1,6200	5,000
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,6600	5,000	1,9400	5,000
Certificate	DE000CY50305	KBC 60TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,0600	5,000	1,3400	5,000
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8500	5,000	0,9900	5,000
Certificate	NL0012331797	KBC 62TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	10,000	1,3000	10,000
Certificate	DE000CQ5AWS2	KBC 65TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,1600	5,000	0,3000	5,000
Certificate	DE000CY50A80	KBC 65TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,5900	5,000	0,8700	5,000
Certificate	DE000CY50EZ5	KBC 65TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,3500	5,000	0,4900	5,000
Certificate	NL0012371108	KBC 65TL OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	10,000	1,0400	10,000
Certificate	DE000CQ5BFG0	KBC 70TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,5900	5,000	0,8700	5,000
Certificate	DE000CQ5BE96	KBC 70TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3400	5,000	0,4800	5,000
Certificate	DE000CQ5AKE7	KBC 75TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		0,8900	5,000	1,1700	5,000
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6100	5,000	0,7500	5,000
Certificate	NL0012555940	KBC 77TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	10,000	2,4300	10,000
Certificate	NL0012555932	KBC 79TS OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6300	10,000	2,6600	10,000
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,4000	5,000	1,6800	5,000
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1100	5,000	1,2500	5,000
Certificate	DE000CY52QZ5	KBC 85TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,5900	5,000	1,7300	5,000
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,8600	5,000	2,0000	5,000
Certificate	DE000CQ5APQ0	KBC 90TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1200	5,000	2,2600	5,000
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,2700	5,000	2,5500	5,000
Certificate	NL0012313001	KBC 91TS OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0500	10,000	4,0800	10,000
Certificate	NL0010046579	KBC 3.9TL OPENB	EUR	63,1100	63,1100	63,1100			63,1100		63,0700	5,000	63,1500	4,500
Certificate	NL0010280178	KBC 15.9TL OPENB	EUR	51,9000	51,9000	51,9000			51,9000		51,8600	5,000	51,9400	4,934
Certificate	NL0010284618	KBC 19.2TL OPENB	EUR	48,8600	48,8600	48,8600			48,8600		48,8200	5,000	48,9000	4,920
Certificate	NL0010445375	KBC 23.1TL OPENB	EUR	45,2100	45,2100	45,2100			45,2100		45,1700	5,000	45,2500	5,000
Certificate	NL0011042296	KBC 24.1TL OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5700	10,000	4,6000	10,000
Certificate	NL0010517561	KBC 27.7TL OPENB	EUR	40,9300	40,9300	40,9300			40,9300		40,8900	5,000	40,9700	5,000
Certificate	NL0011891346	KBC 31.1TL OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9500	10,000	3,9800	10,000
Certificate	NL0010903977	KBC 32.5TL OPENB	EUR	36,9600	36,9600	36,4600			36,4600		36,4200	5,000	36,5000	5,000
Certificate	NL0010903985	KBC 35.2TL OPENB	EUR	34,4600	34,4600	33,9600			33,9600		33,9200	5,000	34,0000	5,000
Certificate	NL0011928981	KBC 39.5TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	10,000	3,2600	10,000
Certificate	NL0011914882	KBC 40.3TL OPENB	EUR	29,7000	29,7000	29,2000			29,2000		29,1600	5,000	29,2400	5,000
Certificate	NL0011934724	KBC 42.1TL OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	10,000	3,0300	10,000
Certificate	NL0011935606	KBC 42.6TL OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	10,000	2,9900	10,000
Certificate	NL0011970538	KBC 43.6TL OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	10,000	2,9000	10,000
Certificate	NL0011970520	KBC 44.6TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	10,000	2,8100	10,000
Certificate	NL0012021166	KBC 45.4TL OPENB	EUR	24,9300	24,9300	24,4300			24,4300		24,3900	5,000	24,4700	5,000
Certificate	NL0011978952	KBC 45.7TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	10,000	2,7200	10,000
Certificate	NL0011978945	KBC 46.7TL OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	10,000	2,6300	10,000
Certificate	NL0011990361	KBC 47.7TL OPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	10,000	2,5500	10,000
Certificate	NL0011990924	KBC 48.8TL OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	10,000	2,4500	10,000
Certificate	DE000CD63AN6	KBC 49.2TL OPENZ	EUR	17,9400	17,9400	17,7300			17,7300		17,5900	375	17,8600	375
Certificate	NL0012030548	KBC 50.6TL OPENB	EUR	20,1300	20,1300	19,6300			19,6300		19,5900	5,000	19,6700	5,000
Certificate	NL0011996996	KBC 50.9TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	10,000	2,2700	10,000
Certificate	NL0012196422	KBC 52.8TL OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	10,000	2,1000	10,000
Certificate	NL0012115133	KBC 53.2TL OPENB	EUR	17,7300	17,7300	17,2300			17,2300		17,1900	5,000	17,2700	5,000
Certificate	NL0012365381	KBC 53.9TL OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	10,000	2,0000	10,000
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 54.9TL OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	10,000	1,9200	10,000
Certificate	NL0012116750	KBC 55.7TL OPENB	EUR	15,3800	15,3800	14,8800			14,8800		14,8400	5,000	14,9200	5,000
Certificate	NL0012214530	KBC 55.9TL OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	10,000	1,8300	10,000
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0012214522	KBC 56.9TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	10,000	1,7500	10,000
Certificate	NL0012214514	KBC 57.9TL OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	10,000	1,6600	10,000
Certificate	NL0012260095	KBC 58.2TL OPENB	EUR	13,0300	13,0300	12,5300	1277,0000	1	12,5300	100	12,4900	5,000	12,5700	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	NL0012214506	KBC 58.9TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	10.000	1,5700	10.000
Certificate	NL0012214498	KBC 59.9TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	10.000	1,4800	10.000
Certificate	NL0012262273	KBC 60.7TL OPENB	EUR	10,6800	10,6800	10,1800			10,1800		10,1400	5.000	10,2200	5.000
Certificate	NL0012240550	KBC 60.9TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	10.000	1,3900	10.000
Certificate	NL0012365373	KBC 63.1TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	10.000	1,2100	10.000
Certificate	NL0012277131	KBC 63.2TL OPENB	EUR	8,8800	8,8800	7,8800			7,8800		7,8400	5.000	7,9200	5.000
Certificate	NL0012365365	KBC 64.1TL OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	10.000	1,1200	10.000
Certificate	DE000CE6DR37	KBC 64.1TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2800	3.750	0,3100	3.750
Certificate	NL0012909626	KBC 69.8TS OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	10.000	1,5800	10.000
Certificate	NL0012793533	KBC 72.3TS OPENB	EUR	11,0000	11,4600	11,0000			11,4600		11,4200	5.000	11,5000	5.000
Certificate	NL0012594980	KBC 73.5TS OPENH	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	10.000	2,0200	10.000
Certificate	NL0012847131	KBC 75.7TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	10.000	2,2700	10.000
Certificate	NL0012496160	KBC 77.3TS OPENB	EUR	16,4100	16,8700	16,4100			16,8700		16,8300	5.000	16,9100	5.000
Certificate	NL0011994009	KBC 81.8TS OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	10.000	2,9900	10.000
Certificate	NL0012676084	KBC 82.4TS OPENB	EUR	21,8900	22,3500	21,8900			22,3500		22,3100	5.000	22,3900	5.000
Certificate	NL0012312995	KBC 96.9TS OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	10.000	4,7600	10.000
Certificate	NL0012312987	KBC 102.8TS OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	10.000	5,4500	10.000
Certificate	NL0012520449	KBC 109.6TS OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	10.000	6,2600	10.000
Certificate	NL0012557862	KBC 116.7TS OPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0600	10.000	7,0900	10.000
Certificate	DE000CK6UX27	KBC 13.41TL OPENZ	EUR	53,9900	53,9900	53,7800			53,7800		53,6400	375	53,9100	375
Certificate	DE000CZ79T69	KBC 28.02TL OPENZ	EUR	39,0900	39,0900	38,8800			38,8800		38,7400	375	39,0100	375
Certificate	DE000CZ7DPG0	KBC 36.57TL OPENZ	EUR	30,5500	30,5500	30,3400			30,3400		30,2000	375	30,4700	375
Certificate	NL0011909072	KBC 40.938L OPENB	EUR	26,8700	26,8900	26,3700	14923,9500	1	26,3700	555	26,3300	5.000	26,4100	5.000
Certificate	DE000CV89BW2	KBC 42.19TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4600	3.750	2,4900	3.750
Certificate	DE000CD62ML7	KBC 43.51TL OPENZ	EUR	24,8100	24,8100	24,6000			24,6000		24,4600	375	24,7300	375
Certificate	NL0011916838	KBC 43.558L OPENB	EUR	24,2500	24,2500	23,7500			23,7500		23,7100	5.000	23,7900	5.000
Certificate	DE000CD62ME2	KBC 46.21TL OPENZ	EUR	20,9100	20,9100	20,7100			20,7100		20,5700	375	20,8400	375
Certificate	NL0012024095	KBC 48.788L OPENB	EUR	19,0200	19,2600	18,5200	19260,0000	1	18,5200	1000	18,4800	5.000	18,5600	5.000
Certificate	NL0012029680	KBC 51.388L OPENB	EUR	16,4200	16,4200	15,9200			15,9200		15,8800	5.000	15,9600	5.000
Certificate	DE000CD63Y66	KBC 51.69TL OPENZ	EUR	16,8700	16,8700	16,6600			16,6600		16,5200	375	16,7900	375
Certificate	DE000CD63PQ7	KBC 52.18TL OPENZ	EUR	14,9600	14,9600	14,7600			14,7600		14,6200	375	14,8900	375
Certificate	NL0012037030	KBC 53.988L OPENB	EUR	13,8200	13,8200	13,3200			13,3200		13,2800	5.000	13,3600	5.000
Certificate	DE000CE6BTQ2	KBC 55.16TL OPENZ	EUR	1,1950	1,1950	1,1750			1,1750		1,1600	3.750	1,1900	3.750
Certificate	NL0012116008	KBC 56.568L OPENB	EUR	11,2500	11,2500	10,7500			10,7500		10,7100	5.000	10,7900	5.000
Certificate	DE000CE6CGD5	KBC 58.13TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8700	3.750	0,9000	3.750
Certificate	NL0012258933	KBC 59.138L OPENB	EUR	8,6700	9,0300	8,1100	26325,0000	4	8,1700	3100	8,1300	5.000	8,2100	5.000
Certificate	DE000CE6CN73	KBC 59.88TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	3.750	0,8900	3.750
Certificate	DE000CE6CHV5	KBC 61.12TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5700	3.750	0,6000	3.750
Certificate	NL0012266043	KBC 61.698L OPENB	EUR	6,1100	6,1100	5,6100			5,6100		5,5700	5.000	5,6500	5.000
Certificate	NL0012275788	KBC 64.258L OPENB	EUR	3,5500	3,9100	3,0500	391,0000	1	3,0500	100	3,0100	5.000	3,0900	5.000
Certificate	NL0012793905	KBC 69.668S OPENB	EUR	3,1600	3,6200	3,1600			3,6200		3,5800	5.000	3,6600	5.000
Certificate	DE000CV898M4	KBC 71.18TS OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4600	3.750	0,4900	3.750
Certificate	NL0012771174	KBC 74.658S OPENB	EUR	8,1500	8,6100	8,1500			8,6100		8,5700	5.000	8,6500	5.000
Certificate	DE000CV883R5	KBC 75.18TS OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	3.750	0,8900	3.750
Certificate	DE000CE6ESZ8	KBC 79.14TS OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2500	3.750	1,2800	3.750
Certificate	NL0012488175	KBC 79.598S OPENB	EUR	13,0900	13,5500	13,0900			13,5500		13,5100	5.000	13,5900	5.000
Certificate	DE000CV885A6	KBC 83.14TS OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6500	3.750	1,6800	3.750
Certificate	NL0012700090	KBC 84.528S OPENB	EUR	18,0200	18,4800	18,0200			18,4800		18,4400	5.000	18,5200	5.000
Certificate	DE000CV4ZMK3	KBC 87.14TS OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0500	3.750	2,0800	3.750
Certificate	DE000CD62Z82	KBCA 23.18TL OPENZ	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	300	2,4800	300
Certificate	DE000CD62Z90	KBCA 25.66TL OPENZ	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	300	2,2500	300
Certificate	DE000CD62ZA2	KBCA 28.14TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	300	2,0100	300
Certificate	DE000CD63Z57	KBCA 32.78TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	300	1,5600	300
Certificate	DE000CD64C53	KBCA 35.88TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	300	1,2600	300
Certificate	DE000CE6CKW7	KBCA 38.98TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	300	0,9600	300
Certificate	DE000CE6E3H1	KBCA 42.08TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	300	0,6700	300
Certificate	DE000CV89747	KBCA 47.66TS OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	300	0,3500	300
Certificate	DE000CV4ZL3	KBCA 52.45TS OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	300	0,8500	300
Certificate	DE000CV4Z5G9	KBCA 58.21TS OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	300	1,4500	300
Certificate	DE000VL51Z58	KC1 LEVOPENV	EUR	0,5860	0,5860	0,5860			0,5860		0,5760	125.200	0,5960	125.200
Certificate	NL0012261077	KER 247TL OPENB	EUR	29,3100	29,3100	26,8600			26,8600		26,8500	4.000	26,8700	4.000
Certificate	NL0012026207	KER 172.TL OPENB	EUR	36,8200	36,8200	34,3700			34,3700		34,3600	4.000	34,3800	4.000
Certificate	NL0012039507	KER 181.3TL OPENB	EUR	35,8800	35,8800	33,4400			33,4400		33,4300	4.000	33,4500	4.000
Certificate	NL0012261069	KER 237.6TL OPENB	EUR	30,2500	30,2500	27,8100	2832,0000	1	27,8100	100	27,8000	4.000	27,8200	4.000
Certificate	NL0012265763	KER 256.3TL OPENB	EUR	28,3700	28,3700	25,9300			25,9300		25,9200	4.000	25,9400	4.000
Certificate	NL0012272058	KER 265.4TL OPENB	EUR	27,4600	27,4600	25,0200			25,0200		25,0100	4.000	25,0300	4.000
Certificate	DE000CV4YXJ5	KER 266.6TL OPENZ	EUR											
Certificate	NL0012493597	KER 283.9TL OPENB	EUR	25,6100	25,6100	23,1700			23,1700		23,1600	4.000	23,1800	4.000
Certificate	DE000CV4YZ04	KER 308.6TL OPENZ	EUR											
Certificate	NL0012500508	KER 311.7TL OPENB	EUR	22,8300	22,8300	20,3800			20,3800		20,3700	4.000	20,3900	4.000
Certificate	NL0012502991	KER 320.9TL OPENB	EUR	21,9000	21,9000	19,4600			19,4600		19,4500	4.000	19,4700	4.000
Certificate	NL0012503007	KER 330.3TL OPENB	EUR	20,9600	20,9600	18,5200			18,5200		18,5100	4.000	18,5300	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 348.6TL OPENB	EUR	19,1300	19,1300	16,6800			16,6800		16,6700	4.000	16,6900	4.000
Certificate	DE000CV88AK1	KER 358.5TL OPENZ	EUR											
Certificate	NL0012781686	KER 376.4TL OPENB	EUR	16,3400	16,3400	13,9000			13,9000		13,8900	4.000	13,9100	4.000
Certificate	NL0012782320	KER 385.7TL OPENB	EUR	15,4100	15,4100	12,9700			12,9700		12,9600	4.000	12,9800	4.000
Certificate	NL0012785083	KER 404.1TL OPENB	EUR	13,5700	13,5700	11,1200			11,1200		11,1100	4.000	11,1300	4.000
Certificate	DE000CV88LG6	KER 408.2TL OPENZ	EUR	1,4800	1,4800	1,4800	740,0000	1	1,4800	500				
Certificate	NL0012789887	KER 424.1TL OPENB	EUR	10,7500	10,7500	8,4800			8,4800		8,4700	4.000	8,4900	4.000
Certificate	NL0012789895	KER 434.1TL OPENB	EUR	9,8200	9,8200	7,5500			7,5500		7,5400	4.000	7,5600	4.000
Certificate	NL0012790489	KER 444.1TL OPENB	EUR	8,8900	8,8900	6,6200			6,6200		6,6100	4.000	6,6300	4.000
Certificate	NL0012791917	KER 454.1TL OPENB	EUR	7,9700	7,9700	5,7000			5,7000		5,6900	4.000	5,7100	4.000
Certificate	DE000CV89408	KER 458.1TL OPENZ	EUR										0,8800	1.100
Certificate	NL0012792907	KER 464.1TL OPENB	EUR	7,0500	7,0500	4,7800			4,7800		4,7700	4.000	4,7900	4.000
Certificate	NL0012791925	KER 508.5TS OPENB	EUR	4,7200	6,9600	4,7200			6,9600		6,9500	4.000	6,9700	4.000
Certificate	DE000CD64FX2	KGF 2.295TL OPENZ	EUR	0,9400	0,9400	0,9000			0,9000		0,8700	4.500	0,9300	4.500
Certificate	DE000CV89457	KGF 2.793TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3100	4.500	0,3700	4.500
Certificate	DE000CV4ZHT4	KIN 47.9TL OPENZ	EUR										1,2550	2.780
Certificate	DE000CE6D6E2	KIN 33.82TL OPENZ	EUR											
Certificate	DE000CE6D4V1	KIN 37.65TL OPENZ	EUR											
Certificate	DE000CE6D3A7	KIN 41.96TL OPENZ	EUR											
Certificate	DE000CE6DYC8	KIN 45.75TL OPENZ	EUR								0,8900	1.000		
Certificate	DE000CE6EX20	KIN 50.05TL OPENZ	EUR										1,1900	1.000
Certificate	DE000CV4ZHU2	KIN 52.22TL OPENZ	EUR											
Certificate	NL0012031355	KLPIR 25.1TL OPENB	EUR	10,2900	10,2900	9,9200			9,9200		9,8700	500	9,9700	500
Certificate	NL0011818661	KLPIR 27.6TL OPENB	EUR	7,9200	7,9200	7,5500			7,5500		7,5000	500	7,6000	500
Certificate	NL0011092424	KLPIR 38.8TS OPENB	EUR	8,3600	8,7200	8,3600			8,7200		8,6700	500	8,7700	500
Certificate	DE000CE6E8X7	KLPIR24.43TL OPENZ	EUR	4,4650	4,4650	4,4650			4,4650		4,4300	1.200	4,5000	1.200
Certificate	DE000CNGH8K2	KLPIR27.93TL OPENZ	EUR	2,9350	2,9350	2,7050			2,7050		2,6700	1.200	2,7400	1.200
Certificate	DE000CV508U2	KNIN 120.9TL OPENZ	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	3.000	3,1200	3.000
Certificate	DE000CV88LU7	KNIN 141.4TL OPENZ	EUR	1,3400	1,3800	1,3400	402,0000	1	1,3800	300	1,3600	3.000	1,4000	3.000
Certificate	XS1408340252	KPN STN0519B	EUR	77,3000	78,9500	77,3000	19540,0000	2	78,9500	25000	79,0000	1.000	82,0000	5.000
Certificate	DE000CQ582Q2	KPN 2TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,6900	4.000	0,7600	4.000
Certificate	DE000CQ580D4	KPN 2TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4100	4.000	0,4800	4.000
Certificate	DE000CV52A13	KPN 3TL OPENC	EUR											
Certificate	DE000CV52BP8	KPN 3TL OPENC	EUR											
Certificate	DE000CQ580G7	KPN 3TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,5800	4.000	0,6500	4.000
Certificate	DE000CQ582T6	KPN 3TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0000	4.000	1,0700	4.000
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	NL0010437075	KPN 0.1TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3800	20.000		
Certificate	NL0010380127	KPN 0.6TL OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	20.000	1,8900	20.000
Certificate	NL0010439741	KPN 0.7TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	20.000	1,7800	20.000
Certificate	NL0010446142	KPN 1.1TL OPENB	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	20.000	1,4200	20.000
Certificate	NL0010887550	KPN 1.3TL OPENB	EUR	1,1700	1,2100	1,1700			1,2100		1,2000	50.000	1,2100	50.000
Certificate	DE000CV88483	KPN 1.9TL 0618Z	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	3.500	0,5400	3.500
Certificate	DE000CV88XU2	KPN 1.9TL 0918Z	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	3.500	0,5100	3.500
Certificate	NL0011231022	KPN 2.2TL OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	20.000	0,4200	20.000
Certificate	DE000CQ582S8	KPN 2.5TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4300	4.000	0,5000	4.000
Certificate	DE000CQ580F9	KPN 2.5TS OPENC	EUR	0,1200	0,1200	0,1200			0,1200		0,0800	4.000	0,1500	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	5.000	2,6700	5.000
Certificate	NL0012648794	KPN 2.8B0N0619Z	EUR	2,5350	2,5350	2,5350			2,5350		2,5300	3.000	2,5400	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	3.000	2,5900	3.000
Certificate	DE000CV87H00	KPN 2.9TS 0618Z	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	3.500	0,4900	3.500
Certificate	DE000CV88XV0	KPN 2.9TS 0918Z	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	3.000	0,5200	3.000
Certificate	DE000CV4Z2F5	KPN 2.9TS OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	3.500	0,5000	3.500
Certificate	NL0012236236	KPN 3.180N1218Z	EUR	2,6150	2,6150	2,6150			2,6150		2,6100	2.000	2,6200	2.000
Certificate	NL0012369805	KPN 3.2TS OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	30.000	1,0700	30.000
Certificate	NL0012649081	KPN 3.3B0C0619Z	EUR	2,5850	2,5850	2,5850			2,5850		2,5800	2.500	2,5900	2.500
Certificate	NL0012648414	KPN 3.3B0C1218Z	EUR	2,6850	2,6850	2,6850			2,6850		2,6800	1.500	2,6900	1.500
Certificate	NL0012648422	KPN 3.4B0C0619Z	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	2.000	2,6300	2.000
Certificate	NL0012236285	KPN 3.4B0C1218Z	EUR	2,6350	2,6350	2,6350			2,6350		2,6300	1.500	2,6400	1.500
Certificate	DE000CV87G28	KPN 3.5TS 0618Z	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	3.500	1,0900	3.500
Certificate	NL0010248548	KPN 4.3TS OPENB	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	20.000	2,2700	20.000
Certificate	NL0009809987	KPN 7.2TS OPENB	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	20.000	5,4500	20.000
Certificate	NL0011044607	KPN 1.35TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	20.000	1,3000	20.000
Certificate	DE000CV89BX0	KPN 1.49TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	3.500	0,9400	3.500
Certificate	NL0010893657	KPN 1.61TL OPENB	EUR	0,8800	0,9200	0,8800			0,9200		0,9100	50.000	0,9200	50.000
Certificate	NL0011044581	KPN 1.73TL OPENH	EUR	0,8900	0,9100	0,8900	445,0000	2	0,9100	500	0,9000	20.000	0,9100	20.000
Certificate	DE000CV882B1	KPN 1.75TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	3.500	0,7400	3.500
Certificate	NL0011044573	KPN 1.82TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	20.000	0,8100	20.000
Certificate	NL0010923660	KPN 1.86TL OPENB	EUR	0,6500	0,6900	0,6500	1320,0000	1	0,6900	2000	0,6800	50.000	0,6900	50.000
Certificate	NL0011044565	KPN 1.92TL OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	20.000	0,7100	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	DE000CV881Q1	KPN 1.95TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	3.500	0,5400	3.500
Certificate	NL0011044557	KPN 2.01TL OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	20.000	0,6200	20.000
Certificate	DE000CV87GY1	KPN 2.15TL 0618Z	EUR	0,2950	0,2950	0,2950			0,2950		0,2900	3.500	0,3000	3.500
Certificate	DE000CV88XT4	KPN 2.15TL 0918Z	EUR	0,2200	0,2650	0,2200	657,5000	3	0,2650	2904	0,2600	3.500	0,2700	3.500
Certificate	NL0010931887	KPN 2.15TL OPENB	EUR	0,3700	0,4100	0,3700			0,4100		0,4100	50.000	0,5500	3.000
Certificate	DE000CR6XDL6	KPN 2.15TL OPENZ	EUR	0,2950	0,3350	0,2950			0,3350		0,3300	3.500	0,3400	3.500
Certificate	DE000CQ580E2	KPN 2.25TL OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1600	4.000	0,2300	4.000
Certificate	DE000CQ582R0	KPN 2.25TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,4800	4.000	0,5500	4.000
Certificate	NL0012864771	KPN 2.31TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	20.000	0,2900	20.000
Certificate	NL0012909634	KPN 2.39TS OPENH	EUR											
Certificate	NL0012790703	KPN 2.49BS OPENB	EUR	0,1800	0,1800	0,1400	832,0000	3	0,1400	5200	0,1300	10.000	0,1400	10.000
Certificate	NL0012864763	KPN 2.49TS OPENH	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	20.000	0,3000	20.000
Certificate	NL0012864755	KPN 2.59TS OPENH	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	30.000	0,4000	30.000
Certificate	NL0012864748	KPN 2.79TS OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	30.000	0,6200	30.000
Certificate	NL0011051180	KPN 3.01TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	20.000	0,9400	20.000
Certificate	NL0012269609	KPN 3.12B0C0618B	EUR	2,3900	2,4400	2,3900			2,4400		2,4400	15.000		
Certificate	NL0012494603	KPN 3.25B0C1218B	EUR	2,5900	2,6800	2,5900			2,6800		2,6700	15.000	2,6800	15.000
Certificate	NL0012775076	KPN 1.609BL OPENB	EUR	0,8300	0,8800	0,8300			0,8800		0,8700	10.000	0,8800	10.000
Certificate	DE000CZ7D080	KPN 1.695TL OPENZ	EUR	0,6850	0,7250	0,6850			0,7250		0,7200	3.500	0,7300	3.500
Certificate	NL0012684468	KPN 1.758BL OPENB	EUR	0,6900	0,7300	0,6900			0,7300		0,7200	10.000	0,7300	10.000
Certificate	DE000CZ7E039	KPN 1.775TL OPENZ	EUR	0,6050	0,6450	0,6050			0,6450		0,6400	3.500	0,6500	3.500
Certificate	DE000CC3ZFG0	KPN 1.857TL OPENC	EUR											
Certificate	DE000CX59KQ4	KPN 1.862TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5600	4.000		
Certificate	LU1719605922	KPN 1.873TCIOPENS	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	24.800	0,6000	24.800
Certificate	DE000CR4GYN8	KPN 1.874TL OPENZ	EUR	0,5150	0,5450	0,5150	2100,0000	2	0,5450	4000	0,5400	3.500	0,5500	3.500
Certificate	NL0012016182	KPN 1.909BL OPENB	EUR	0,5300	0,5800	0,5300			0,5800		0,5700	10.000	0,5800	10.000
Certificate	DE000CV50947	KPN 1.969TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	3.500	0,4600	3.500
Certificate	NL0011443270	KPN 2.065BL OPENB	EUR	0,3600	0,4000	0,3600			0,4000		0,3900	10.000	0,4000	10.000
Certificate	DE000CR4H359	KPN 2.071TL OPENZ	EUR	0,3150	0,3550	0,3150			0,3550		0,3500	3.500	0,3600	3.500
Certificate	DE000CC60870	KPN 2.127TL OPENC	EUR											
Certificate	DE000CR6X353	KPN 2.168TL OPENZ	EUR	0,2150	0,2550	0,2150	797,5000	3	0,2550	3450	0,2500	3.500	0,2600	3.500
Certificate	DE000CV52VU6	KPN 2.184TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2300	4.000		
Certificate	LU1695127289	KPN 2.212TCIOPENS	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	24.800	0,2700	24.800
Certificate	NL0011443288	KPN 2.225BL OPENB	EUR	0,1900	0,2300	0,1900			0,2300		0,2300	10.000		
Certificate	DE000CR6X717	KPN 2.267TL OPENZ	EUR	0,1150	0,1700	0,1100	1166,0000	5	0,1550	8800	0,1500	3.500	0,1600	3.500
Certificate	DE000CX59GC2	KPN 2.444TL OPENC	EUR											
Certificate	NL0012790562	KPN 2.484TS OPENB	EUR	0,3100	0,3100	0,2700			0,2700		0,2600	20.000	0,2700	20.000
Certificate	DE000CV505Q6	KPN 2.653TS OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	3.500	0,2500	3.500
Certificate	LU1719345917	KPN 2.685TCIOPENS	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	24.800	0,3200	24.800
Certificate	NL0012682991	KPN 2.733TS OPENB	EUR	0,5800	0,5800	0,5400	196,0000	1	0,5400	350	0,5300	20.000	0,5400	20.000
Certificate	NL0012681936	KPN 2.789BS OPENB	EUR	0,4800	0,4800	0,4400			0,4400		0,4300	10.000	0,4400	10.000
Certificate	NL0012693766	KPN 2.977TS OPENB	EUR	0,8400	0,8400	0,8000			0,8000		0,7900	20.000	0,8000	20.000
Certificate	LU1612244134	KPN 2.998TCIOPENS	EUR	0,6500	0,6500	0,6300	13803,0000	4	0,6300	21400	0,6200	24.800	0,6300	24.800
Certificate	NL0011443346	KPN 3.086BS OPENB	EUR	0,7600	0,7600	0,7100			0,7100		0,7000	10.000	0,7100	10.000
Certificate	DE000CR9PEN0	KPN 3.149TS OPENZ	EUR	0,7850	0,7850	0,7450			0,7450		0,7400	3.500	0,7500	3.500
Certificate	LU1612320686	KPN 3.186TCIOPENS	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	24.800	0,8200	24.800
Certificate	DE000CW3A6A8	KPN 3.211TS OPENC	EUR											
Certificate	NL0012692388	KPN 3.222TS OPENB	EUR	1,1100	1,1100	1,0700			1,0700		1,0600	20.000	1,0700	20.000
Certificate	DE000CW3A7T6	KPN 3.341TS OPENC	EUR											
Certificate	DE000CN6KQ63	KPN 3.495TS OPENZ	EUR	1,1250	1,1250	1,0850			1,0850		1,0800	3.500	1,0900	3.500
Certificate	DE000CW3A7U4	KPN 3.517TS OPENC	EUR											
Certificate	NL0012269484	KPN 3.647BS OPENB	EUR	1,3400	1,3400	1,3000			1,3000		1,2900	10.000	1,3000	10.000
Certificate	NL0012265854	KVV 17.2TL OPENB	EUR	6,5300	6,5300	6,3000			6,3000		6,2700	1.000	6,3200	1.000
Certificate	NL0012265847	KVV 19.2TL OPENB	EUR	4,6500	4,6500	4,4200			4,4200		4,3900	1.000	4,4400	1.000
Certificate	NL0012785877	KVV 21.2TL OPENB	EUR	2,7500	2,7500	2,5200			2,5200		2,4900	1.000	2,5400	1.000
Certificate	NL0012509749	KVV 24.4TS OPENB	EUR	3,9000	4,1300	3,9000			4,1300		4,1000	1.000	4,1500	1.000
Certificate	NL0012282263	KVV 26.4TS OPENB	EUR	6,0600	6,2900	6,0600			6,2900		6,2600	1.000	6,3100	1.000
Certificate	DE000CE6DCF7	KVV 14.91TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6800	50	1,7100	50
Certificate	DE000CE6DCE0	KVV 16.53TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3800	50	1,4100	50
Certificate	DE000CE6DCD2	KVV 18.14TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0800	50	1,1100	50
Certificate	DE000CE6D8T0	KVV 19.76TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7900	50	0,8200	50
Certificate	NL0011927900	LANXE 38.53TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	2.000	3,3400	2.000
Certificate	DE000CD62MF9	LANXE 44.59TL OPENZ	EUR	2,5150	2,5150	2,4750			2,4750		2,4600	3.000	2,4900	3.000
Certificate	NL0011976055	LANXE 46.71TL OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	2.000	2,5800	2.000
Certificate	NL0011977848	LANXE 49.78TL OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	2.000	2,2900	2.000
Certificate	DE000CD634V6	LANXE 52.53TL OPENZ	EUR	1,7250	1,7250	1,6750			1,6750		1,6600	3.000	1,6900	3.000
Certificate	NL0011996491	LANXE 53.87TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	2.000	1,9100	2.000
Certificate	NL0012049142	LANXE 57.98TL OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	2.000	1,5200	2.000
Certificate	NL0012846679	LANXE 61.38TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	2.000	1,2100	2.000
Certificate	DE000CV88WS8	LANXE 62.51TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6700	3.000	0,7000	3.000
Certificate	NL0012846661	LANXE 63.38TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	2.000	1,0200	2.000
Certificate	NL0012862452	LANXE 66.98TL OPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	2.000	0,6800	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012909675	LANXE69.31TS OPENH	EUR											
Certificate	NL0012559843	LANXE72.92TS OPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	2.000	0,9600	2.000
Certificate	NL0012581045	LANXE73.12TS OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	2.000	0,9800	2.000
Certificate	NL0012581557	LANXE79.09TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	2.000	1,6200	2.000
Certificate	NL0012557920	LANXE80.83TS OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	2.000	1,8100	2.000
Certificate	NL0012057616	LANXE83.75TS OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	2.000	2,1200	2.000
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR											
Certificate	DE000CV4YXL1	LEGRD50.56TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3500	3.750	1,3800	3.750
Certificate	DE000CV4YVW8	LEGRD57.56TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6500	3.750	0,6800	3.750
Certificate	DE000CV87TW8	LHN 30.74TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	1.500	1,4300	1.500
Certificate	DE000CV4YXK3	LHN 35.79TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	1.500	0,9200	1.500
Certificate	DE000CV4YVW6	LHN 40.79TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	1.500	0,4200	1.500
Certificate	DE000CQ580H5	LIGHT 20TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	6.400	0,5500	6.400
Certificate	DE000CQ582U4	LIGHT 20TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	6.400	0,6100	6.400
Certificate	DE000CQ5AV05	LIGHT 24TL OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,1800	6.400	0,2300	6.400
Certificate	DE000CQ5ASY8	LIGHT 24TL OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2700	6.400	0,3200	6.400
Certificate	DE000CQ582W0	LIGHT 28TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	6.400	0,4600	6.400
Certificate	DE000CQ5AWT0	LIGHT 30TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3600	6.400	0,4100	6.400
Certificate	DE000CQ582X8	LIGHT 30TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	6.400	0,6600	6.400
Certificate	DE000CQ580K9	LIGHT 30TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	6.400	0,5600	6.400
Certificate	DE000CQ5AT17	LIGHT 35TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	6.400	1,0500	6.400
Certificate	DE000CQ5AV47	LIGHT 35TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8600	6.400	0,9100	6.400
Certificate	DE000CQ5AV54	LIGHT 38TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	6.400	1,2100	6.400
Certificate	DE000CE6BND3	LIGHT 20.9TL OPENZ	EUR	0,8500	0,8500	0,8150	2110,0000	4	0,8150	2500	0,8000	750	0,8300	750
Certificate	DE000CE6CXU4	LIGHT 36.1TS OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2500	750	2,2800	750
Certificate	DE000CV88KN4	LIGHT15.87TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8100	750	1,8400	750
Certificate	DE000CD611L5	LIGHT15.93TL OPENZ	EUR	9,6400	9,6400	9,6400			9,6400		9,5800	150	9,7000	150
Certificate	NL0012025951	LIGHT16.61TL OPENB	EUR	10,0100	10,0100	9,4500			9,4500		9,4200	3.000	9,4800	3.000
Certificate	DE000CD611K7	LIGHT17.99TL OPENZ	EUR	7,6500	7,6500	7,6500			7,6500		7,5900	150	7,7100	150
Certificate	NL0012026231	LIGHT18.65TL OPENB	EUR	8,1100	8,1100	7,5500	26950,0000	2	7,5500	3500	7,5200	3.000	7,5800	3.000
Certificate	NL0012098909	LIGHT19.93BL OPENB	EUR	5,7300	5,7300	5,1700			5,1700		5,1400	3.000	5,2000	3.000
Certificate	NL0012107072	LIGHT20.96BL OPENB	EUR	4,7000	4,7000	4,1400			4,1400		4,1100	3.000	4,1700	3.000
Certificate	DE000CE6BH49	LIGHT21.09TL OPENZ	EUR	4,6700	4,6700	4,6700			4,6700		4,6100	150	4,7300	150
Certificate	NL0012785463	LIGHT21.97BL OPENB	EUR	3,7000	3,7000	3,1400			3,1400		3,1100	3.000	3,1700	3.000
Certificate	NL0012110829	LIGHT22.69TL OPENB	EUR	4,3300	4,3300	3,8000	4542,4600	4	3,8000	1112	3,7700	3.000	3,8300	3.000
Certificate	DE000CE6BPN7	LIGHT22.89TL OPENZ	EUR	0,5200	0,5200	0,4050	9841,9200	8	0,4050	22226	0,3900	750	0,4200	750
Certificate	NL0012785471	LIGHT22.97BL OPENB	EUR	2,6900	2,6900	2,1300			2,1300		2,1000	3.000	2,1600	3.000
Certificate	NL0012786289	LIGHT23.67TL OPENB	EUR	3,4400	3,4400	2,8800			2,8800		2,8500	3.000	2,9100	3.000
Certificate	NL0012793152	LIGHT23.97BL OPENB	EUR	1,6900	1,6900	1,1300	1290,0000	1	1,1300	1000	1,1000	3.000	1,1600	3.000
Certificate	NL0012793913	LIGHT25.09BS OPENB	EUR											
Certificate	NL0012789242	LIGHT25.63TS OPENB	EUR	2,2100	2,7600	2,2100			2,7600		2,7300	3.000	2,7900	3.000
Certificate	NL0012785539	LIGHT27.08BS OPENB	EUR	1,8000	2,3500	1,8000			2,3500		2,3200	3.000	2,3800	3.000
Certificate	DE000CV88KP9	LIGHT27.13TS OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4600	750	0,4900	750
Certificate	NL0012786131	LIGHT27.61TS OPENB	EUR	4,3400	4,8900	4,3400	220,0000	1	4,8900	50	4,8600	3.000	4,9200	3.000
Certificate	NL0012785547	LIGHT29.07BS OPENB	EUR	3,7900	4,3400	3,7900			4,3400		4,3100	3.000	4,3700	3.000
Certificate	NL0012771208	LIGHT31.06BS OPENB	EUR	5,7800	6,3300	5,7800			6,3300		6,3000	3.000	6,3600	3.000
Certificate	NL0012770572	LIGHT31.58TS OPENB	EUR	8,6400	9,1900	8,6400			9,1900		9,1600	3.000	9,2200	3.000
Certificate	DE000CV4YYX4	LIGHT32.11TS OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	750	1,4800	750
Certificate	NL0012271977	LIGHT33.04BS OPENB	EUR	7,7600	8,3100	7,7600			8,3100		8,2800	3.000	8,3400	3.000
Certificate	NL0012271910	LIGHT33.55TS OPENB	EUR	10,7600	11,3100	10,7600			11,3100		11,2800	3.000	11,3400	3.000
Certificate	NL0012270409	LIGHT34.97BS OPENB	EUR	9,6900	10,2400	9,6900			10,2400		10,2100	3.000	10,2700	3.000
Certificate	NL0012690796	LIGHT35.56TS OPENB	EUR	12,9300	13,4800	12,9300			13,4800		13,4500	3.000	13,5100	3.000
Certificate	NL0011934153	LIND1 119TL OPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8400	500	8,9100	500
Certificate	NL0011225826	LIND1 99.3TL OPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,6800	500	10,7500	500
Certificate	NL0011935630	LIND1124.4TL OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3400	500	8,4100	500
Certificate	NL0011975156	LIND1134.7TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,3800	500	7,4500	500
Certificate	NL0012209258	LIND1146.5TL OPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,2700	500	6,3400	500
Certificate	DE000CE6DD58	LINDE 156.TL OPENZ	EUR	4,6000	4,6000	4,4250	552,0000	1	4,4250	120	4,3900	4.000	4,4600	4.000
Certificate	DE000CN6GLP9	LINDE102.3TL OPENZ	EUR	10,0800	10,0800	9,7800			9,7800		9,7400	4.000	9,8100	4.000
Certificate	DE000CN6K2H6	LINDE115.2TL OPENZ	EUR	8,7900	8,7900	8,5000			8,5000		8,4600	4.000	8,5300	4.000
Certificate	DE000CD62LA2	LINDE130.1TL OPENZ	EUR	7,3000	7,3000	7,0100			7,0100		6,9700	4.000	7,0400	4.000
Certificate	DE000CV87RQ4	LISP 4010TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	4.500	1,9400	4.500
Certificate	DE000CE6CBE4	LISP 4518TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	4.500	1,5000	4.500
Certificate	DE000CE6E3M1	LISP 5114TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	4.500	0,9900	4.500
Certificate	DE000CV88CY8	LISP 5610TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	4.500	0,5600	4.500
Certificate	DE000CN6J8W5	LLOYD0.439TL OPENZ	EUR	2,2850	2,2850	2,2550			2,2550		2,2200	7.500	2,2900	7.500
Certificate	DE000CD625P6	LLOYD0.487TL OPENZ	EUR	1,7450	1,7450	1,7150			1,7150		1,6800	7.500	1,7500	7.500
Certificate	DE000CD63Q25	LLOYD0.537TL OPENZ	EUR	1,1750	1,1750	1,1450			1,1450		1,1100	7.500	1,1800	7.500
Certificate	DE000CD64C20	LLOYD0.584TL OPENZ	EUR	0,6450	0,6450	0,6150			0,6150		0,5800	7.500	0,6500	7.500
Certificate	DE000CR9SBA7	LMRTN204.3TL OPENZ	EUR	2,4600	2,4900	2,4600			2,4900		2,4900	150.000		
Certificate	DE000CN6KY97	LMRTN224.7TL OPENZ	EUR	2,0300	2,0500	2,0300			2,0500		2,0500	150.000	2,5200	20
Certificate	NL0011800321	LOREA 147.TL OPENB	EUR	6,8200	6,8200	6,7300			6,7300		6,7200	10.000	6,7300	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012779847	LOREA 177.TL OPENB	EUR	4,0200	4,0200	3,9300			3,9300		3,9200	10.000	3,9300	10.000
Certificate	NL0012785885	LOREA 187.TL OPENB	EUR	3,1000	3,1000	3,0100			3,0100		3,0000	10.000	3,0100	10.000
Certificate	NL0012791222	LOREA 197.TL OPENB	EUR	2,1700	2,1700	2,0800			2,0800		2,0700	10.000	2,0800	10.000
Certificate	NL0012546501	LOREA 297.TS OPENH	EUR	11,6900	11,6900	11,6900			11,6900		11,6700	10.000	11,7000	10.000
Certificate	NL0011418157	LOREA105.5TL OPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,6000	10.000	10,6300	10.000
Certificate	NL0011418140	LOREA115.9TL OPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6300	10.000	9,6600	10.000
Certificate	NL0011418132	LOREA126.4TL OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6600	10.000	8,6900	10.000
Certificate	DE000CR9QDV3	LOREA126.4TL OPENZ	EUR	7,9300	7,9300	7,8300			7,8300		7,7900	4.500	7,8700	4.500
Certificate	NL0010913471	LOREA126.5TL OPENB	EUR	8,7300	8,7300	8,6400			8,6400		8,6300	10.000	8,6400	10.000
Certificate	NL0011418124	LOREA136.8TL OPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,6900	10.000	7,7200	10.000
Certificate	DE000CR6YDJ8	LOREA142.3TL OPENZ	EUR	3,1700	3,1700	3,1100			3,1100		3,0900	9.000	3,1300	9.000
Certificate	NL0011732300	LOREA153.9TL OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1000	10.000	6,1300	10.000
Certificate	NL0012040075	LOREA157.1TL OPENB	EUR	5,8800	5,8800	5,7900			5,7900		5,7800	10.000	5,7900	10.000
Certificate	NL0012113534	LOREA167.2TL OPENB	EUR	4,9400	4,9400	4,8500			4,8500		4,8400	10.000	4,8500	10.000
Certificate	NL0012179030	LOREA167.3TL OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	10.000	4,8800	10.000
Certificate	NL0012610232	LOREA177.3TL OPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9200	10.000	3,9500	10.000
Certificate	NL0012611701	LOREA187.3TL OPENH	EUR	2,8800	3,0100	2,8800	777,6000	1	3,0100	270	2,9900	10.000	3,0200	10.000
Certificate	NL0012864870	LOREA197.1TL OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	10.000	2,1100	10.000
Certificate	NL0011418058	LOREA216.4TS OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	10.000	3,0000	10.000
Certificate	NL0012786099	LOREA222.3TS OPENB	EUR	3,5200	3,6100	3,5200			3,6100		3,6000	10.000	3,6100	10.000
Certificate	NL0012611693	LOREA226.5TS OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0500	10.000	4,0800	10.000
Certificate	NL0012792527	LOREA237.3TS OPENB	EUR	5,1600	5,2500	5,1600			5,2500		5,2400	10.000	5,2500	10.000
Certificate	NL0012864862	LOREA246.9TS OPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	10.000	6,3000	10.000
Certificate	NL0012592844	LOREA265.1TS OPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2300	10.000	8,2600	10.000
Certificate	NL0012556179	LOREA267.7TS OPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5100	10.000	8,5400	10.000
Certificate	NL0012565451	LOREA269.4TS OPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,7000	10.000	8,7300	10.000
Certificate	NL0012586747	LOREA269.6TS OPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7100	10.000	8,7400	10.000
Certificate	NL0012536759	LOREA295.3TS OPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,4900	10.000	11,5200	10.000
Certificate	NL0012526602	LOREA296.8TS OPENH	EUR	11,6800	11,6800	11,6800			11,6800		11,6600	10.000	11,6900	10.000
Certificate	NL0012538458	LOREA296.9TS OPENH	EUR	11,6800	11,6800	11,6800			11,6800		11,6600	10.000	11,6900	10.000
Certificate	NL0012864854	LOREA326.9TS OPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9100	10.000	14,9400	10.000
Certificate	NL0012374219	LUFTH 17.8TL OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9000	500	7,0000	500
Certificate	NL0012431084	LUFTH 18.3TL OPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4300	500	6,5300	500
Certificate	NL0012433908	LUFTH 18.8TL OPENH	EUR	6,0100	6,0100	6,0100			6,0100		5,9600	500	6,0600	500
Certificate	NL0012437727	LUFTH 19.8TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0300	500	5,1300	500
Certificate	NL0011054234	LUFTH 4.57TL OPENH	EUR	19,3200	19,3200	19,3200			19,3200		19,2700	500	19,3700	500
Certificate	NL0011054226	LUFTH 6.68TL OPENH	EUR	17,3500	17,3500	17,3500			17,3500		17,3000	500	17,4000	500
Certificate	NL0011054218	LUFTH 7.73TL OPENH	EUR	16,3600	16,3600	16,3600			16,3600		16,3100	500	16,4100	500
Certificate	NL0011989124	LUFTH 8.45TL OPENH	EUR	15,6900	15,6900	15,6900			15,6900		15,6400	500	15,7400	500
Certificate	NL0011992359	LUFTH 9.94TL OPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2500	500	14,3500	500
Certificate	DE000CD63C96	LUFTH10.29TL OPENZ	EUR	6,8000	6,8000	6,6500			6,6500		6,6300	6.000	6,6700	6.000
Certificate	NL0012055891	LUFTH10.45TL OPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,7700	500	13,8700	500
Certificate	NL0012175426	LUFTH11.71TL OPENH	EUR	12,6500	12,6500	12,6500			12,6500		12,6000	500	12,7000	500
Certificate	NL0012196430	LUFTH12.21TL OPENH	EUR	12,1700	12,1700	12,1700			12,1700		12,1200	500	12,2200	500
Certificate	NL0012201859	LUFTH13.23TL OPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,1700	500	11,2700	500
Certificate	DE000CE6C7Y9	LUFTH13.93TL OPENZ	EUR	4,8400	4,8400	4,8400			4,8400		4,8200	6.000	4,8600	6.000
Certificate	NL0012212047	LUFTH14.25TL OPENH	EUR	10,2700	10,2700	10,2700			10,2700		10,2200	500	10,3200	500
Certificate	NL0012243315	LUFTH15.27TL OPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,2700	500	9,3700	500
Certificate	NL0012307011	LUFTH16.27TL OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3300	500	8,4300	500
Certificate	NL0012311021	LUFTH16.79TL OPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8400	500	7,9400	500
Certificate	NL0012370803	LUFTH17.28TL OPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,3900	500	7,4900	500
Certificate	DE000CE6ECB4	LUFTH18.96TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	6.000	2,3500	6.000
Certificate	NL0012433890	LUFTH19.31TL OPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,4900	500	5,5900	500
Certificate	NL0012437719	LUFTH20.31TL OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,5600	500	4,6600	500
Certificate	NL0012439673	LUFTH20.82TL OPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,0700	500	4,1700	500
Certificate	NL0012685549	LUFTH20.85TL OPENB	EUR	4,3700	4,3700	4,1300			4,1300		4,1200	1.000	4,1400	1.000
Certificate	DE000CE6ER10	LUFTH20.95TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	6.000	1,3600	6.000
Certificate	NL0012517015	LUFTH21.33TL OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6000	500	3,7000	500
Certificate	NL0012517007	LUFTH21.83TL OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1300	500	3,2300	500
Certificate	NL0012522049	LUFTH22.32TL OPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,6700	500	2,7700	500
Certificate	NL0012779805	LUFTH22.34TL OPENB	EUR	2,9800	2,9800	2,7400			2,7400		2,7300	1.000	2,7500	1.000
Certificate	NL0012522973	LUFTH22.83TL OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2000	500	2,3000	500
Certificate	DE000CE6FOQ7	LUFTH22.94TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	6.000	0,3800	6.000
Certificate	NL0012613947	LUFTH23.28TL OPENH	EUR											
Certificate	NL0012909667	LUFTH24.29TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,5900	500	2,6900	500
Certificate	NL0012909659	LUFTH25.29TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,6700	500	3,7700	500
Certificate	NL0012611107	LUFTH25.68TS OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,0900	500	4,1900	500
Certificate	NL0012610190	LUFTH25.69TS OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1000	500	4,2000	500
Certificate	NL0012785125	LUFTH26.09TS OPENB	EUR	4,3900	4,6400	4,3900			4,6400		4,6300	1.000	4,6500	1.000
Certificate	NL0012849434	LUFTH26.25TS OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7000	500	4,8000	500
Certificate	NL0012596225	LUFTH26.58TS OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,0600	500	5,1600	500
Certificate	NL0012861439	LUFTH27.24TS OPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,7600	500	5,8600	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0012581029	LUFTH27.49TS OPENH	EUR	6,0800	6,0800	6,0800			6,0800			6,0300	500	6,1300	500
Certificate	NL0012581011	LUFTH28.48TS OPENH	EUR	7,1500	7,1500	7,1500			7,1500			7,1000	500	7,2000	500
Certificate	NL001258282	LUFTH28.89TS OPENH	EUR	7,5800	7,5800	7,5800			7,5800			7,5300	500	7,6300	500
Certificate	NL0012685697	LUFTH29.07TS OPENB	EUR	7,6100	7,8600	7,6100			7,8600			7,8500	1.000	7,8700	1.000
Certificate	NL0012565360	LUFTH29.95TS OPENH	EUR	8,7200	8,7200	8,7200			8,7200			8,6700	500	8,7700	500
Certificate	NL0012525927	LUFTH30.57TS OPENH	EUR	9,3900	9,3900	9,3900			9,3900			9,3400	500	9,4400	500
Certificate	NL0012542047	LUFTH31.66TS OPENH	EUR	10,5700	10,5700	10,5700			10,5700			10,5200	500	10,6200	500
Certificate	NL0012529184	LUFTH32.57TS OPENH	EUR	11,5400	11,5400	11,5400			11,5400			11,4900	500	11,5900	500
Certificate	NL0012536643	LUFTH34.58TS OPENH	EUR	13,7000	13,7000	13,7000			13,7000			13,6500	500	13,7500	500
Certificate	NL0012543904	LUFTH36.62TS OPENH	EUR	15,9000	15,9000	15,9000			15,9000			15,8500	500	15,9500	500
Certificate	DE000CR9RR14	LUFTH7.611TL OPENZ	EUR	8,1400	8,1400	7,9900			7,9900			7,9700	6.000	8,0100	6.000
Certificate	DE000CR9P2J3	LUFTH8.703TL OPENZ	EUR	7,5900	7,5900	7,4400			7,4400			7,4200	6.000	7,4600	6.000
Certificate	NL0010903365	LUXOT 21.9TL OPENB	EUR												
Certificate	NL0010903373	LUXOT 28.8TL OPENB	EUR												
Certificate	NL0010918751	LVMH 118TL OPENB	EUR	19,7200	19,7200	18,6600			18,6600			18,6500	10.000	18,6600	10.000
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	14,3300	14,3300	14,3300			14,3300			14,3000	5.000	14,3600	5.000
Certificate	DE000CX59KT8	LVMH 160TL OPENC	EUR	13,6900	13,6900	13,6900			13,6900			13,6600	5.000	13,7200	5.000
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	13,3700	13,3700	13,3700			13,3700			13,3400	5.000	13,4000	5.000
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR	13,4400	13,4400	13,4400			13,4400			13,4100	5.000	13,4700	5.000
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR	12,5600	12,5600	12,5600			12,5600			12,5300	5.000	12,5900	5.000
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	11,5900	11,5900	11,5900			11,5900			11,5600	5.000	11,6200	5.000
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR	12,4900	12,4900	12,4900			12,4900			12,4600	5.000	12,5200	5.000
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	10,5600	10,5600	10,5600			10,5600			10,5300	5.000	10,5900	5.000
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	9,5600	9,5600	9,5600			9,5600			9,5300	5.000	9,5900	5.000
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	9,5800	9,5800	9,5800			9,5800			9,5500	5.000	9,6100	5.000
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	8,5400	8,5400	8,5400			8,5400			8,5100	5.000	8,5700	5.000
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	7,7000	7,7000	7,7000			7,7000			7,6700	5.000	7,7300	5.000
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	6,8200	6,8200	6,8200			6,8200			6,7900	5.000	6,8500	5.000
Certificate	DE000CQ5AFQ1	LVMH 240TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200			5,9900	5.000	6,0500	5.000
Certificate	DE000CQ5AHL8	LVMH 250TL OPENC	EUR	5,4300	5,4300	5,0200	271,5000	1	5,0200	50	4,9900	5.000	5,0500	5.000	
Certificate	DE000CQ5AV62	LVMH 260TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400			3,7100	5.000	3,7700	5.000
Certificate	DE000CQ5APW8	LVMH 270TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300			2,7000	5.000	2,7600	5.000
Certificate	DE000CQ5AWU8	LVMH 280TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000			1,7700	5.000	1,8300	5.000
Certificate	DE000CQ5BEA6	LVMH 300TL OPENC	EUR									0,2500	25.000	0,2700	25.000
Certificate	DE000CQ5AWV6	LVMH 310TS OPENC	EUR												
Certificate	DE000CQ58EB4	LVMH 320TS OPENC	EUR	2,6200	2,6200	2,6200			2,6200			2,5900	5.000	2,6500	5.000
Certificate	DE000CQ5AHN4	LVMH 320TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100			2,0800	5.000	2,1400	5.000
Certificate	DE000CQ5APX6	LVMH 340TS OPENC	EUR	4,4500	4,4500	4,4500			4,4500			4,4200	5.000	4,4800	5.000
Certificate	NL0012054472	LVMH 172.TL OPENH	EUR	13,6600	13,6600	13,6600			13,6600			13,6500	10.000	13,6700	10.000
Certificate	NL0012862437	LVMH 290.TL OPENH	EUR	2,6800	2,6800	2,6800			2,6800			2,6700	10.000	2,6900	10.000
Certificate	NL0012526206	LVMH 374.TS OPENH	EUR	10,8000	10,8000	10,8000			10,8000			10,7900	10.000	10,8100	10.000
Certificate	NL0012539308	LVMH 375.TS OPENH	EUR	10,9100	10,9100	10,9100			10,9100			10,9000	10.000	10,9200	10.000
Certificate	NL0009992189	LVMH 76.8TL OPENB	EUR	24,9500	24,9500	24,9500			24,9500			24,9400	10.000	24,9500	9.950
Certificate	DE000CK1CMU0	LVMH 97.1TL OPENZ	EUR	215,4600	215,4600	202,7300			202,7300			202,2000	300	203,2500	300
Certificate	NL0011415500	LVMH 105.8TL OPENH	EUR	19,8200	19,8200	19,8200			19,8200			19,8100	10.000	19,8300	10.000
Certificate	NL0011415484	LVMH 121.4TL OPENH	EUR	18,3700	18,3700	18,3700			18,3700			18,3600	10.000	18,3800	10.000
Certificate	NL0011931258	LVMH 134.4TL OPENH	EUR	17,1600	17,1600	17,1600			17,1600			17,1500	10.000	17,1700	10.000
Certificate	NL0011979372	LVMH 146.8TL OPENH	EUR	16,0000	16,0000	16,0000			16,0000			15,9900	10.000	16,0100	10.000
Certificate	NL0012022503	LVMH 148.7TL OPENB	EUR	16,8600	16,8600	15,8000			15,8000			15,7900	10.000	15,8000	10.000
Certificate	NL0012212054	LVMH 158.3TL OPENH	EUR	14,9300	14,9300	14,9300			14,9300			14,9200	10.000	14,9400	10.000
Certificate	NL0012051767	LVMH 172.5TL OPENH	EUR	13,6100	13,6100	13,6100			13,6100			13,6000	10.000	13,6200	10.000
Certificate	DE000CD64D52	LVMH 173.5TL OPENZ	EUR	136,2900	136,2900	123,5700			123,5700			123,0400	300	124,0900	300
Certificate	NL0012110803	LVMH 179.2TL OPENB	EUR	14,0300	14,0300	12,9600			12,9600			12,9500	10.000	12,9600	10.000
Certificate	NL0012199301	LVMH 185.4TL OPENH	EUR	12,4200	12,4200	12,4200			12,4200			12,4100	10.000	12,4300	10.000
Certificate	NL0012209266	LVMH 195.3TL OPENH	EUR	11,4900	11,4900	11,4900			11,4900			11,4800	10.000	11,5000	10.000
Certificate	DE000CE6CC76	LVMH 195.4TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900			5,0600	6.000	5,1200	6.000
Certificate	NL0012122881	LVMH 199.4TL OPENB	EUR	12,1500	12,1500	11,0800			11,0800			11,0700	10.000	11,0800	10.000
Certificate	NL0012365811	LVMH 207.1TL OPENH	EUR	10,3900	10,3900	10,3900			10,3900			10,3800	10.000	10,4000	10.000
Certificate	NL0012239347	LVMH 209.1TL OPENH	EUR	10,2000	10,2000	10,2000			10,2000			10,1900	10.000	10,2100	10.000
Certificate	NL0012494900	LVMH 219.3TL OPENB	EUR	10,2800	10,2800	9,2200			9,2200			9,2100	10.000	9,2200	10.000
Certificate	DE000CE6F1W3	LVMH 221.3TL OPENZ	EUR	3,8000	3,8000	3,8000			3,8000			3,7700	6.000	3,8300	6.000
Certificate	NL0012557912	LVMH 221.7TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400			9,0300	10.000	9,0500	10.000
Certificate	NL0012500524	LVMH 229.2TL OPENB	EUR	9,3700	9,3700	8,3000	2766,0000	1	8,3000	300	8,2900	10.000	8,3000	10.000	
Certificate	NL0012581037	LVMH 230.8TL OPENH	EUR	8,1900	8,1900	8,1900			8,1900			8,1800	10.000	8,2000	10.000
Certificate	DE000CV888L7	LVMH 241.1TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100			2,7800	6.000	2,8400	6.000
Certificate	NL0012602775	LVMH 252.2TL OPENH	EUR	6,2000	6,2000	6,2000			6,2000			6,1900	10.000	6,2100	10.000
Certificate	NL0012605414	LVMH 272.1TL OPENH	EUR	4,3400	4,3400	4,3400			4,3400			4,3300	10.000	4,3500	10.000
Certificate	NL0012608061	LVMH 273.7TL OPENH	EUR	4,2000	4,2000	4,2000			4,2000			4,1900	10.000	4,2100	10.000
Certificate	DE000CV890Z3	LVMH 291.1TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400			0,3100	6.000	0,3700	6.000
Certificate	NL0012313167	LVMH 327.6TS OPENH	EUR	5,7900	5,7900	5,7900			5,7900			5,7800	10.000	5,8000	10.000
Certificate	NL0012313159	LVMH 347.2TS OPENH	EUR	7,9000	7,9000	7,9000			7,9000			7,8900	10.000	7,9100	10.000
Certificate	NL0012545669	LVMH 367.9TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400			10,1300	10.000	10,1500	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	NL0012601843	LVMH 399.8TS OPENH	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	10.000	13,6000	10.000
Certificate	NL0012604722	LVMH 439.8TS OPENH	EUR	17,9200	17,9200	17,9200			17,9200		17,9100	10.000	17,9300	10.000
Certificate	NL0012606396	LVMH 440.2TS OPENH	EUR	17,9500	17,9500	17,9500			17,9500		17,9400	10.000	17,9600	10.000
Certificate	NL0012608053	LVMH 441.8TS OPENH	EUR	18,1300	18,1300	18,1300			18,1300		18,1200	10.000	18,1400	10.000
Certificate	NL0012864813	LVMH 479.6TS OPENH	EUR	22,2200	22,2200	22,2200			22,2200		22,2100	10.000	22,2300	10.000
Certificate	NL0012313175	LVMH 77.01TL OPENH	EUR	22,5000	22,5000	22,5000			22,5000		22,4900	10.000	22,5100	10.000
Certificate	DE000CV87UE4	MAERS 6285TL OPENZ	EUR	4,7600	4,7600	4,7600			4,7600		4,7300	3.000	4,7900	3.000
Certificate	DE000CV87RP6	MAERS 7286TL OPENZ	EUR	3,4200	3,4200	3,4200			3,4200		3,3900	3.000	3,4500	3.000
Certificate	DE000CF6FKG3	MAERS 8296TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0400	3.000	2,1000	3.000
Certificate	DE000CV89C94	MAERS 9295TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7300	3.000	0,7900	3.000
Certificate	DE000CD63EB3	MASTE106.8TL OPENZ	EUR	8,2200	8,2200	7,9600			7,9600		7,9600	70.000		
Certificate	DE000CR6YBA1	MASTE86.03TL OPENZ	EUR	9,9800	9,9800	9,7100			9,7100		9,7100	70.000		
Certificate	NL0010248456	MCDON 58.2TL OPENB	EUR	9,6000	9,6000	9,6000			9,6000		9,6000	30.000		
Certificate	NL0011048004	MCDON 81.3TL OPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8200	30.000		
Certificate	NL0011445705	MCDON102.5TL OPENB	EUR	6,1100	6,1100	6,1100			6,1100		6,1100	30.000		
Certificate	NL0011735535	MCDON108.7TL OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6600	30.000		
Certificate	NL0011996103	MCDON111.8TL OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4200	30.000		
Certificate	NL0012686877	MCDON167.2TS OPENB	EUR											
Certificate	NL0012774434	MCDON177.2TS OPENB	EUR	2,0050	2,0050	2,0050			2,0050		2,0000	30.000	2,0100	30.000
Certificate	DE000CR9RWR9	MDAX 16701TL OPENZ	EUR	10,1100	10,1100	10,1100			10,1100		10,0800	150.000	10,1300	150.000
Certificate	DE000CR9PS49	MDAX 17962TL OPENZ	EUR	8,8500	8,8500	8,8500			8,8500		8,8200	150.000	8,8700	150.000
Certificate	DE000CN6JST0	MDAX 19221TL OPENZ	EUR	7,5900	7,5900	7,5900			7,5900		7,5600	150.000	7,6100	150.000
Certificate	DE000CD626E8	MDAX 20448TL OPENZ	EUR	6,3600	6,3600	6,3600			6,3600		6,3300	150.000	6,3800	150.000
Certificate	DE000CD64144	MDAX 21657TL OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1300	150.000	5,1800	148.999
Certificate	DE000CD64FS2	MDAX 22863TL OPENZ	EUR	3,9450	3,9450	3,9450			3,9450		3,9200	150.000	3,9700	150.000
Certificate	DE000CE6CD91	MDAX 24062TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7300	150.000	2,7800	147.000
Certificate	DE000CE6CS27	MDAX 27496TS OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9000	150.000	0,9500	149.400
Certificate	DE000CE6CGY1	MDAX 28988TS OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,3800	150.000	2,4300	150.000
Certificate	DE000CE6DNE7	MDAX 30473TS OPENZ	EUR	3,8850	3,8850	3,8850			3,8850		3,8600	150.000	3,9100	150.000
Certificate	DE000CE6FAF6	MDAX 31975TS OPENZ	EUR	5,3900	5,3900	5,3900			5,3900		5,3600	150.000	5,4100	150.000
Certificate	DE000CV88X33	MDAX 35977TS OPENZ	EUR	9,3900	9,3900	9,3900			9,3900		9,3600	150.000	9,4100	150.000
Certificate	NL0011416490	MERCK 67TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	2.000	2,1500	2.000
Certificate	NL0011054481	MERCK 123TS OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	2.000	4,8800	2.000
Certificate	NL0012556021	MERCK 141TS OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7800	2.000	6,8100	2.000
Certificate	NL0012370886	MERCK 30.5TL OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	2.000	5,5600	2.000
Certificate	NL0012370878	MERCK 38.7TL OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	2.000	4,8000	2.000
Certificate	NL0012370860	MERCK 46.8TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0100	2.000	4,0400	2.000
Certificate	NL0012586671	MERCK 50.7TL OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	2.000	3,6700	2.000
Certificate	NL0012565394	MERCK 55.2TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	2.000	3,2600	2.000
Certificate	NL0011416508	MERCK 62.8TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	2.000	2,5400	2.000
Certificate	NL0011729090	MERCK 71.1TL OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	1.000	1,7700	1.000
Certificate	NL0012601017	MERCK 74.7TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	1.000	1,4300	1.000
Certificate	NL0012606701	MERCK 78.8TL OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	1.000	1,0500	1.000
Certificate	NL0012909683	MERCK 82.8TL OPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	1.000	0,6800	1.000
Certificate	NL0012558290	MERCK 93.4TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	1.000	1,7000	1.000
Certificate	NL0012370845	MERCK 99.8TS OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	2.000	2,3900	2.000
Certificate	NL0012370837	MERCK107.6TS OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	2.000	3,2300	2.000
Certificate	NL0011729066	MERCK117.8TS OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,2900	2.000	4,3200	2.000
Certificate	NL0012539316	MERCK132.6TS OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,8900	2.000	5,9200	2.000
Certificate	NL0011737192	MERCK133.5TS OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9800	2.000	6,0100	2.000
Certificate	NL0011929948	MERCK141.8TS OPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8700	2.000	6,9000	2.000
Certificate	DE000CN6JH67	MERCK59.97TL OPENZ	EUR	2,4650	2,4650	2,4000			2,4000		2,3900	6.000	2,4100	6.000
Certificate	DE000CR9RR48	MERCK67.25TL OPENZ	EUR	1,7350	1,7350	1,6700	2904.0000	2	1,6700	1700	1,6600	6.000	1,6800	6.000
Certificate	DE000CV88P25	MERCK77.21TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	6.000	0,7000	6.000
Certificate	NL0000290534	MEXIC PI OPENN	EUR	12,2300	12,2300	12,2300			12,2300		12,2300	10.000		
Certificate	DE000CN6KKW9	MHG 108.1TL OPENZ	EUR	1,2100	1,2100	1,1800			1,1800		1,1700	12.000	1,1900	12.000
Certificate	DE000CE6CL26	MHG 123.2TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	12.000	0,8700	12.000
Certificate	DE000CV87LY1	MHG 143.2TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	12.000	0,4600	12.000
Certificate	DE000CR9PK21	MHG 67.85TL OPENZ	EUR	2,0600	2,0600	2,0300			2,0300		2,0200	12.000	2,0400	12.000
Certificate	DE000CR9SMH9	MHG 82.24TL OPENZ	EUR	1,7500	1,7500	1,7300			1,7300		1,7200	12.000	1,7400	12.000
Certificate	NL0011927918	MICHL 82.3TL OPENH	EUR	40,6800	40,6800	40,6800			40,6800		40,6400	2.000	40,7100	2.000
Certificate	NL0012209274	MICHL102.6TL OPENH	EUR	21,8400	21,8400	21,8400			21,8400		21,8000	2.000	21,8700	2.000
Certificate	DE000CV892N5	MICHL108.2TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	9.000	0,3900	9.000
Certificate	NL0012600431	MICHL121.4TS OPENH	EUR	14,0600	14,0600	14,0600			14,0600		14,0200	2.000	14,0900	2.000
Certificate	NL0011729033	MICHL128.4TS OPENH	EUR	21,7300	21,7300	21,7300			21,7300		21,6900	2.000	21,7600	2.000
Certificate	NL0011732185	MICHL128.7TS OPENH	EUR	21,9900	21,9900	21,9900			21,9900		21,9500	2.000	22,0200	2.000
Certificate	NL0012862460	MICHL141.3TS OPENH	EUR	35,6600	35,6600	35,6600			35,6600		35,6200	2.000	35,6900	2.000
Certificate	NL0011979380	MICHL144.1TS OPENH	EUR	38,6900	38,6900	38,6900			38,6900		38,6500	2.000	38,7200	2.000
Certificate	NL0011973870	MICHL144.1TS OPENH	EUR	38,6400	38,6400	38,6400			38,6400		38,6000	2.000	38,6700	2.000
Certificate	NL0011996509	MICHL144.4TS OPENH	EUR	38,9500	38,9500	38,9500			38,9500		38,9100	2.000	38,9800	2.000
Certificate	NL0012536684	MICHL174.3TS OPENH	EUR	71,2600	71,2600	71,2600			71,2600		71,2200	2.000	71,2900	2.000
Certificate	NL0012539712	MICHL177.9TS OPENH	EUR	75,1500	75,1500	75,1500			75,1500		75,1100	2.000	75,1800	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	NL0009862820	MICHL24.16TL OPENB	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	20,000	9,4800	20,000
Certificate	NL0010438149	MICHL54.09TL OPENB	EUR	67,0100	67,0100	67,0100			67,0100		66,9600	2,000	67,0500	2,000
Certificate	NL0011650080	MICHL72.03TL OPENB	EUR	51,1600	51,1600	50,4100			50,4100		50,3600	2,000	50,4500	2,000
Certificate	NL0011890249	MICHL74.24TL OPENH	EUR	48,1900	48,1900	48,1900			48,1900		48,1500	2,000	48,2200	2,000
Certificate	DE000CV89BY8	MICHL78.15TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	9,000	1,5800	9,000
Certificate	DE000CV88353	MICHL88.19TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	9,000	1,1800	9,000
Certificate	NL0011994074	MICHL88.49TL OPENH	EUR	34,9200	34,9200	34,9200			34,9200		34,8800	2,000	34,9500	2,000
Certificate	NL0012036743	MICHL92.38TL OPENB	EUR	32,3100	32,3100	31,5600			31,5600		31,5100	2,000	31,6000	2,000
Certificate	DE000CV4YXM9	MICHL98.23TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	9,000	0,7800	9,000
Certificate	DE000CV88780	MICRO 32TL 0618Z	EUR	23,0400	23,0400	23,0400			23,0400		23,0300	25,000	23,0400	25,000
Certificate	DE000CV88SL1	MICRO 36TL 0918Z	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	25,000	19,9100	25,000
Certificate	DE000CV87X75	MICRO 39TL 0618Z	EUR	17,1200	17,1200	17,1200			17,1200		17,1100	25,000	17,1200	25,000
Certificate	DE000CV88SM9	MICRO 41TL 0918Z	EUR	15,7100	15,7100	15,7100			15,7100		15,7000	25,000	15,7100	25,000
Certificate	DE000CV88SN7	MICRO 47TL 0918Z	EUR	11,1700	11,1700	10,5100	219602,0000	8	10,5100	20650	10,5000	20,000	10,5100	20,000
Certificate	DE000CV88DH1	MITRA 21.4TL OPENZ	EUR	1,7500	1,8300	1,7500	5494,4500	3	1,7850	3115	1,7300	450	1,8400	450
Certificate	DE000CV89275	MITRA 29.7TL OPENZ	EUR											
Certificate	DE000CV88DE8	MITRA15.54TL OPENZ	EUR	2,9900	2,9900	2,7100	9479,4500	6	2,8450	3230	2,7900	450	2,9000	450
Certificate	DE000CV88DF5	MITRA17.53TL OPENZ	EUR	2,5600	2,5600	2,4850	5120,0000	1	2,4850	2000	2,4300	450	2,5400	450
Certificate	DE000CV88DG3	MITRA19.41TL OPENZ	EUR	2,1200	2,1450	2,1200	1060,0000	1	2,1450	500	2,0900	450	2,2000	450
Certificate	DE000CV88W59	MITRA23.46TL OPENZ	EUR	1,6600	1,6600	1,2200	80032,1000	27	1,4150	57790	1,3600	450	1,4700	450
Certificate	DE000CV88W67	MITRA25.34TL OPENZ	EUR	1,1400	1,1400	0,9200	22880,0000	18	1,0100	22319	1,0200	500	2,0000	2,900
Certificate	DE000CV89267	MITRA27.65TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5200	1,500		
Certificate	DE000CV89BA8	MITRA29.72TL OPENZ	EUR											
Certificate	DE000CV4YYC8	MKS 2.44TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6500	3,750	0,7000	3,750
Certificate	DE000CV87WA8	MKS 1.91TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0800	3,750	1,1300	3,750
Certificate	DE000CV509G9	MKS 2.416TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5200	3,750	0,5700	3,750
Certificate	DE000CR9RYW5	MLXIS 37.6TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	1,200	1,3000	1,200
Certificate	DE000CD64E28	MLXIS 65.6TL OPENZ	EUR	2,3000	2,3500	2,3000	862,4500	2	2,3500	374	2,3200	300	2,3800	300
Certificate	DE000CE6FC16	MLXIS102.3TS OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3600	300	1,4200	300
Certificate	DE000CV87SM1	MLXIS112.3TS OPENZ	EUR	2,3900	2,3900	2,3900			2,3900		2,3600	300	2,4200	300
Certificate	DE000CR9R9L4	MLXIS34.35TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	1,200	1,3800	1,200
Certificate	DE000CN6KAK5	MLXIS44.52TL OPENZ	EUR	4,4700	4,4700	4,4700			4,4700		4,4400	300	4,5000	300
Certificate	DE000CN6LJE7	MLXIS48.66TL OPENZ	EUR	4,0600	4,0600	4,0600			4,0600		4,0300	300	4,0900	300
Certificate	DE000CD61VC9	MLXIS52.66TL OPENZ	EUR	3,6600	3,6600	3,6600			3,6600		3,6300	300	3,6900	300
Certificate	DE000CD63SY5	MLXIS56.65TL OPENZ	EUR	3,2600	3,2600	3,2600			3,2600		3,2300	300	3,2900	300
Certificate	DE000CD64326	MLXIS60.62TL OPENZ	EUR	2,8500	2,8500	2,8500			2,8500		2,8200	300	2,8800	300
Certificate	DE000CE6DXY4	MLXIS70.57TL OPENZ	EUR	1,8100	1,8500	1,8000	9463,5000	4	1,8500	5250	1,8200	300	1,8800	300
Certificate	DE000CV501C5	MLXIS76.54TL OPENZ	EUR	1,2300	1,2700	1,2300	6925,0000	3	1,2600	5500	1,2300	300	1,2900	300
Certificate	DE000CE6BW99	MLXIS91.41TS OPENZ	EUR	0,4200	0,4200	0,3400	1884,0000	4	0,3450	4600	0,3400	550	0,3500	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	MODL32.82TL OPENZ	EUR	5,7200	5,7200	5,5700			5,5700		5,5700	30,000		
Certificate	NL0011809876	MONSA 79.5TL OPENB	EUR											
Certificate	NL0011809884	MONSA 85.4TL OPENB	EUR								1,8000	370		
Certificate	DE000CN6EXQ7	MONSA90.93TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0000696565	MOOIV PI OPENN	EUR	18,3500	18,8300	18,3500	65905,0000	1	18,8300	3500				
Certificate	DE000CV893U8	MORPH 85.1TL OPENZ	EUR	0,8200	0,8200	0,6350	310,0000	2	0,6350	400	0,6100	800	0,6600	800
Certificate	DE000CE6CX63	MORPH49.49TL OPENZ	EUR	4,1650	4,1650	4,1650			4,1650		4,1400	800	4,1900	800
Certificate	DE000CE6CXV2	MORPH55.49TL OPENZ	EUR	3,5650	3,5650	3,5650			3,5650		3,5400	800	3,5900	800
Certificate	DE000CE6ENQ9	MORPH62.47TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750		2,8500	800	2,9000	800
Certificate	DE000CE6F1A9	MORPH70.42TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0600	800	2,1100	800
Certificate	DE000CV87QA0	MORPH73.23TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7800	800	1,8300	800
Certificate	DE000CV88F01	MORPH79.36TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1700	800	1,2200	800
Certificate	NL0011043013	MSOFT 35TL OPENH	EUR	58,4100	58,4100	58,4100			58,4100		58,4100	5,000		
Certificate	DE000CQ5B170	MSOFT 105TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	50,000	0,3300	50,000
Certificate	DE000CQ5A933	MSOFT 110TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	50,000	1,1000	50,000
Certificate	DE000CV52RT6	MSOFT 110TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	50,000	0,6100	50,000
Certificate	DE000CQ5BEL3	MSOFT 120TS OPENC	EUR	1,6000	1,6000	1,6000			1,5900		1,5900	50,000	1,6000	50,000
Certificate	NL0009069301	MSOFT 9.5TL OPENB	EUR	78,6200	78,6200	78,6200			78,6200		78,6200	2,000		
Certificate	NL0012677298	MSOFT 106.85 OPENB	EUR	4,0950	4,0950	4,0950			4,0950		4,0800	2,500	4,1100	2,500
Certificate	NL0009173210	MSOFT 14.6TL OPENB	EUR	74,5500	74,5500	74,5500			74,5500		74,5500	2,000		
Certificate	NL0010111886	MSOFT 20.6TL OPENB	EUR	69,7900	69,7900	69,7900			69,7900		69,7900	2,000		
Certificate	NL0010520151	MSOFT 30.4TL OPENB	EUR	62,0900	62,0900	62,0900			62,0900		62,0900	2,000		
Certificate	NL0010524002	MSOFT 34.5TL OPENH	EUR	58,8600	58,8600	58,8600			58,8600		58,8600	5,000		
Certificate	NL0011043005	MSOFT 37.2TL OPENH	EUR	56,6800	56,6800	56,6800			56,6800		56,6800	5,000		
Certificate	NL0010658969	MSOFT 37.6TL OPENB	EUR	56,4100	56,4100	56,4100			56,4100		56,4100	2,000		
Certificate	NL0011432307	MSOFT 41.5TL OPENB	EUR	53,2800	53,2800	53,2800			53,2800		53,2800	2,000		
Certificate	NL0011908140	MSOFT 51.1TL OPENB	EUR	45,7600	45,7600	45,7600			45,7600		45,7600	2,000		
Certificate	NL0012025613	MSOFT 56.5TL OPENB	EUR	41,4300	41,4300	41,4300			41,4300		41,4300	2,000		
Certificate	NL0012677116	MSOFT1107.1TS OPENB	EUR	11,9450	11,9450	11,9450			11,9450		11,9300	2,000	11,9600	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012774210	MSOFT116.78S OPENB	EUR	13,0950	13,0950	13,0950			13,0950		13,0800	2.500	13,1100	2.500
Certificate	NL0012786107	MSOFT117.87S OPENB	EUR	21,7050	21,7050	21,7050			21,7050		21,6900	2.000	21,7200	2.000
Certificate	DE000CF801L0	MSOFT36.35TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4200	50.000		
Certificate	NL0011447529	MSOFT42.078L OPENB	EUR	50,8600	50,8600	50,8600			50,8600		50,8600	2.500		
Certificate	DE000CD62JN9	MSOFT57.56TL OPENZ	EUR	38,4700	38,4700	37,5100			37,5100		37,5100	10.000		
Certificate	NL0012786685	MSOFT96.84BS OPENB	EUR											
Certificate	NL0011225701	MUENC 113TL OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3300	500	7,4000	500
Certificate	DE000CD61820	MUENC110.9TL OPENZ	EUR	6,8800	6,8800	6,8500			6,8500		6,8200	6.000	6,8700	6.000
Certificate	DE000CR9P841	MUENC126.9TL OPENZ	EUR	5,2800	5,2800	5,2600			5,2600		5,2300	6.000	5,2800	6.000
Certificate	NL0011225693	MUENC129.9TL OPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7600	500	5,8300	500
Certificate	NL0011927934	MUENC133.4TL OPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,4300	500	5,5000	500
Certificate	NL0011935648	MUENC143.6TL OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,4800	500	4,5500	500
Certificate	DE000CD62L80	MUENC144.7TL OPENZ	EUR	3,4950	3,4950	3,4750			3,4750		3,4500	6.000	3,5000	6.000
Certificate	NL0011978960	MUENC148.6TL OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0100	500	4,0800	500
Certificate	NL0011988969	MUENC153.8TL OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5200	500	3,5900	500
Certificate	NL0012179022	MUENC158.9TL OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0500	500	3,1200	500
Certificate	NL0012516181	MUENC163.9TL OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,5800	500	2,6500	500
Certificate	DE000CF6E202	MUENC164.6TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4700	6.000	1,5200	6.000
Certificate	NL0012591838	MUENC173.9TL OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6400	500	1,7100	500
Certificate	DE000CF6CDW2	NASDA LEVOPENZ	EUR	28,7100	28,7100	28,7100			28,7100		28,6300	15.000	28,7900	15.000
Certificate	DE000CF6CDV4	NASDA LEVOPENZ	EUR	23,3600	23,3600	23,3600			23,3600		23,3300	40.000	23,3900	40.000
Certificate	DE000CF6CDU6	NASDA LEVOPENZ	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	200.000	11,1800	200.000
Certificate	DE000CF6CDX0	NASDA SHROPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4230	200.000	1,4270	200.000
Certificate	DE000CF6CDY8	NASDA SHROPENZ	EUR	0,1130	0,1130	0,1130			0,1130		0,1125	200.000	0,1135	199.888
Certificate	NL0011411582	NASDA 2900TL OPENH	EUR	37,8600	37,8600	37,8600			37,8600		37,8500	200.000	37,8600	200.000
Certificate	NL0011411558	NASDA 3690TL OPENH	EUR	31,6300	31,6300	31,6300			31,6300		31,6200	200.000	31,6300	200.000
Certificate	NL0011411541	NASDA 3850TL OPENH	EUR	30,3800	30,3800	30,3800			30,3800		30,3700	200.000	30,3800	200.000
Certificate	NL0011411533	NASDA 4010TL OPENH	EUR	29,1400	29,1400	29,1400			29,1400		29,1300	200.000	29,1400	200.000
Certificate	DE0005437446	NASDQ PI OPENN	EUR	61,1400	61,1400	61,1400			61,1400					
Certificate	NL0009565852	NASDQ 1790TL OPENB	EUR	46,4300	46,4300	46,4300			46,4300		46,4100	10.000	46,4500	10.000
Certificate	NL0009667161	NASDQ 2030TL OPENB	EUR	44,4400	44,4400	44,4400			44,4400		44,4200	10.000	44,4600	10.000
Certificate	NL0010048419	NASDQ 2270TL OPENB	EUR	42,5700	42,5700	42,5700			42,5700		42,5500	10.000	42,5900	10.000
Certificate	NL0010126223	NASDQ 2500TL OPENB	EUR	40,6700	40,6700	40,6700			40,6700		40,6500	10.000	40,6900	10.000
Certificate	NL0010255592	NASDQ 2620TL OPENB	EUR	39,7800	39,7800	39,7800			39,7800		39,7600	10.000	39,8000	10.000
Certificate	NL0010380721	NASDQ 2860TL OPENB	EUR	37,8300	37,8300	37,8300			37,8300		37,8100	10.000	37,8500	10.000
Certificate	NL0010445714	NASDQ 3110TL OPENB	EUR	35,7800	35,7800	35,7800			35,7800		35,7600	10.000	35,8000	10.000
Certificate	NL0010518056	NASDQ 3260TL OPENB	EUR	34,6500	34,6500	34,6500			34,6500		34,6300	10.000	34,6700	10.000
Certificate	DE000C27DN84	NASDQ 3329TL OPENZ	EUR	32,9900	32,9900	32,9900			32,9900		32,9800	60.000	32,9900	60.000
Certificate	NL0010523825	NASDQ 3480TL OPENB	EUR	32,8600	32,8600	32,8600			32,8600		32,8400	10.000	32,8800	10.000
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR	29,9300	29,9300	29,9300			29,9300		29,9200	25.000	29,9300	25.000
Certificate	NL0010655759	NASDQ 3590TL OPENB	EUR	31,9400	31,9400	31,9400			31,9400		31,9200	10.000	31,9600	10.000
Certificate	DE000C27DY65	NASDQ 3607TL OPENZ	EUR	30,6800	30,6800	30,6800			30,6800		30,6700	60.000	30,6800	60.000
Certificate	NL0010657540	NASDQ 3710TL OPENB	EUR	30,9800	30,9800	30,9800			30,9800		30,9600	10.000	31,0000	10.000
Certificate	DE000CR1HPW1	NASDQ 3884TL OPENZ	EUR	28,3700	28,3700	28,3700			28,3700		28,3600	60.000	28,3700	60.000
Certificate	DE000CR1HML1	NASDQ 3989TL OPENZ	EUR	26,9400	26,9400	26,9400			26,9400		26,9300	60.000	26,9400	60.000
Certificate	DE000CX00L30	NASDQ 4000TL OPENC	EUR	25,6600	25,6600	25,6600			25,6600		25,6500	25.000	25,6600	25.000
Certificate	DE000CR9RY64	NASDQ 4157TL OPENZ	EUR	26,1000	26,1000	26,1000			26,1000		26,0900	60.000	26,1000	60.000
Certificate	DE000CX0KXG6	NASDQ 4200TL OPENC	EUR	24,0900	24,0900	24,0900			24,0900		24,0800	25.000	24,0900	25.000
Certificate	DE000CN6JT63	NASDQ 4320TL OPENZ	EUR	24,1400	24,1400	24,1400			24,1400		24,1300	60.000	24,1400	60.000
Certificate	DE000CN6K776	NASDQ 4372TL OPENZ	EUR	24,3100	24,3100	24,3100			24,3100		24,3000	60.000	24,3100	60.000
Certificate	DE000CN6K727	NASDQ 4428TL OPENZ	EUR	23,2300	23,2300	23,2300			23,2300		23,2200	60.000	23,2300	60.000
Certificate	NL0012023865	NASDQ 4490TL OPENB	EUR	23,7350	23,7350	23,7350			23,7350		23,7300	50.000	23,7400	41.753
Certificate	DE000CX0KXH4	NASDQ 4500TL OPENC	EUR	21,4100	21,4100	21,4100			21,4100		21,4000	25.000	21,4100	25.000
Certificate	DE000CY0AL55	NASDQ 4500TL OPENC	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	50.000	21,6200	50.000
Certificate	DE000CX59NQ8	NASDQ 4500TL OPENC	EUR	21,5800	21,5800	21,5800			21,5800		21,5700	50.000	21,5800	50.000
Certificate	DE000CX59BZ4	NASDQ 4500TL OPENC	EUR	22,0100	22,0100	22,0100			22,0100		22,0000	90.900	22,0100	90.800
Certificate	DE000CX59H69	NASDQ 4500TL OPENC	EUR	21,5700	21,5700	21,5700			21,5700		21,5600	50.000	21,5700	50.000
Certificate	DE000CX59ZY6	NASDQ 4500TL OPENC	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	50.000	21,6200	50.000
Certificate	DE000CD61U47	NASDQ 4533TL OPENZ	EUR	22,3400	22,3400	22,3400			22,3400		22,3300	60.000	22,3400	60.000
Certificate	DE000CD61W45	NASDQ 4583TL OPENZ	EUR	22,5500	22,5500	22,5500			22,5500		22,5400	60.000	22,5500	60.000
Certificate	DE000CX0KZU2	NASDQ 4600TL OPENC	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	25.000	20,5300	25.000
Certificate	DE000CX59C07	NASDQ 4600TL OPENC	EUR	21,1200	21,1200	21,1200			21,1200		21,1100	94.700	21,1200	94.600
Certificate	DE000CD61V79	NASDQ 4638TL OPENZ	EUR	21,4500	21,4500	21,4500			21,4500		21,4400	60.000	21,4500	60.000
Certificate	NL0012028021	NASDQ 46668L OPENB	EUR	21,7400	21,7400	21,3050	2500,1000	1	21,3050	115	21,3000	50.000	21,3100	49.825
Certificate	NL0012023881	NASDQ 4700TL OPENB	EUR	21,9950	21,9950	21,9950			21,9950		21,9900	50.000	22,0000	48.499
Certificate	DE000CX59R55	NASDQ 4700TL OPENC	EUR	20,3800	20,3800	20,3800			20,3800		20,3700	98.100	20,3800	98.100
Certificate	DE000CX59LY6	NASDQ 4700TL OPENC	EUR	19,7900	19,7900	19,7900			19,7900		19,7800	50.000	19,7900	50.000
Certificate	DE000CD626N9	NASDQ 4743TL OPENZ	EUR	20,5600	20,5600	20,5600			20,5600		20,5500	60.000	20,5600	60.000
Certificate	DE000CD62A24	NASDQ 4795TL OPENZ	EUR	20,7800	20,7800	20,7800			20,7800		20,7700	60.000	20,7800	60.000
Certificate	NL0012028385	NASDQ 4800TL OPENB	EUR	21,1550	21,1550	21,1550			21,1550		21,1500	50.000	21,1600	49.325
Certificate	DE000CY0ALR8	NASDQ 4800TL OPENC	EUR	19,5500	19,5500	19,5500			19,5500		19,5400	100.000	19,5500	100.000
Certificate	DE000CY0AL63	NASDQ 4800TL OPENC	EUR	18,9700	18,9700	18,9700			18,9700		18,9600	50.000	18,9700	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	DE000CD628P0	NASDQ 4848TL OPENZ	EUR	19,6700	19,6700	19,6700			19,6700		19,6600	60.000	19,6700	60.000
Certificate	DE000CYOASV5	NASDQ 4900TL OPENC	EUR	18,1800	18,1800	18,1800			18,1800		18,1700	50.000	18,1800	50.000
Certificate	DE000CD62DX1	NASDQ 4953TL OPENZ	EUR	18,7800	18,7800	18,7800			18,7800		18,7700	60.000	18,7800	60.000
Certificate	DE000CYOASW3	NASDQ 5000TL OPENC	EUR	17,3000	17,3000	17,3000			17,3000		17,2900	50.000	17,3000	50.000
Certificate	DE000CYOAV61	NASDQ 5000TL OPENC	EUR	17,9200	17,9200	17,9200			17,9200		17,9100	100.000	17,9200	100.000
Certificate	DE000CD641T5	NASDQ 5003TL OPENZ	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	60.000	19,0500	60.000
Certificate	DE000CD63ZX2	NASDQ 5057TL OPENZ	EUR	17,9100	17,9100	17,9100			17,9100		17,9000	60.000	17,9100	60.000
Certificate	NL0012104939	NASDQ 5091BL OPENB	EUR	17,7050	17,7050	17,7050			17,7050		17,7000	50.000	17,7100	49.885
Certificate	DE000CYOAZY4	NASDQ 5100TL OPENC	EUR	17,0200	17,0200	17,0200			17,0200		17,0100	100.000	17,0200	100.000
Certificate	NL0012107114	NASDQ 5143BL OPENB	EUR	17,7000	17,7000	17,2650	2655,0000	1	17,2650		17,2600	50.000	17,2700	49.845
Certificate	DE000CD64CC3	NASDQ 5159TL OPENZ	EUR	17,0400	17,0400	17,0400			17,0400		17,0300	60.000	17,0400	60.000
Certificate	NL0012107924	NASDQ 5196BL OPENB	EUR	16,8150	16,8150	16,8150			16,8150		16,8100	50.000	16,8200	50.000
Certificate	DE000CY16BL2	NASDQ 5200TL OPENC	EUR	15,5700	15,5700	15,5700			15,5700		15,5600	50.000	15,5700	50.000
Certificate	DE000CY16CU1	NASDQ 5200TL OPENC	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	100.000	16,2000	100.000
Certificate	DE000CD64EL0	NASDQ 5211TL OPENZ	EUR	17,3200	17,3200	17,3200			17,3200		17,3100	60.000	17,3200	60.000
Certificate	DE000CD64F50	NASDQ 5262TL OPENZ	EUR	16,1700	16,1700	16,1700			16,1700		16,1600	60.000	16,1700	60.000
Certificate	NL0012111025	NASDQ 5270TL OPENB	EUR	17,3250	17,3250	17,3250			17,3250		17,3200	50.000	17,3300	50.000
Certificate	DE000CY16H78	NASDQ 5300TL OPENC	EUR	15,3500	15,3500	15,3500			15,3500		15,3400	100.000	15,3500	100.000
Certificate	NL0012112486	NASDQ 5353BL OPENB	EUR	15,4850	15,4850	15,4850			15,4850		15,4800	50.000	15,4900	50.000
Certificate	DE000CE6BHP9	NASDQ 5364TL OPENC	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	60.000	15,3100	60.000
Certificate	DE000CV88264	NASDQ 5400TL 0918Z	EUR	15,2100	15,2100	15,2100			15,2100		15,2000	60.000	15,2100	60.000
Certificate	DE000CY16TW1	NASDQ 5400TL OPENC	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	100.000	14,5900	100.000
Certificate	DE000CY16UH0	NASDQ 5400TL OPENC	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	50.000	13,9300	50.000
Certificate	NL0012114540	NASDQ 5406BL OPENB	EUR	15,0450	15,0450	15,0450			15,0450		15,0400	50.000	15,0500	50.000
Certificate	DE000CE6BN66	NASDQ 5419TL OPENC	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	60.000	15,5900	60.000
Certificate	DE000CE6BMX3	NASDQ 5466TL OPENC	EUR	14,4400	14,4400	14,4400			14,4400		14,4300	60.000	14,4400	60.000
Certificate	DE000CY16XY9	NASDQ 5500TL OPENC	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	50.000	13,1700	50.000
Certificate	DE000CY50446	NASDQ 5500TL OPENC	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	100.000	13,7800	100.000
Certificate	DE000VN66CS3	NASDQ 5501TL OPENV	EUR											
Certificate	NL0012260889	NASDQ 5520TL OPENB	EUR	15,2150	15,2150	15,2150			15,2150		15,2100	50.000	15,2200	50.000
Certificate	DE000CE6CH55	NASDQ 5568TL OPENC	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	60.000	13,5900	60.000
Certificate	NL0012261721	NASDQ 5570TL OPENB	EUR	14,7950	14,7950	14,7950			14,7950		14,7900	50.000	14,8000	50.000
Certificate	DE000CY50KQ1	NASDQ 5600TL OPENC	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	100.000	13,0000	100.000
Certificate	DE000CY50K88	NASDQ 5600TL OPENC	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	50.000	12,4400	50.000
Certificate	DE000CE6CJF4	NASDQ 5626TL OPENC	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	60.000	13,8700	60.000
Certificate	NL0012265284	NASDQ 5667BL OPENB	EUR	12,8350	12,8350	12,8350			12,8350		12,8300	50.000	12,8400	50.000
Certificate	DE000CE6CKR7	NASDQ 5669TL OPENC	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	60.000	12,7300	60.000
Certificate	DE000VL9VUP2	NASDQ 5673TL OPENV	EUR	12,4350	12,4350	12,4350			12,4350		12,4300	225.000	12,4400	225.000
Certificate	DE000VL2FNY7	NASDQ 5679TL OPENV	EUR											
Certificate	NL0012265870	NASDQ 5680TL OPENB	EUR	13,9450	13,9450	13,9450			13,9450		13,9400	50.000	13,9500	50.000
Certificate	DE000CV88Q32	NASDQ 5700TL 0918Z	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	60.000	12,6800	60.000
Certificate	DE000CY50LK2	NASDQ 5700TL OPENC	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	50.000	11,5900	50.000
Certificate	DE000CY50MJ2	NASDQ 5700TL OPENC	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	100.000	12,1600	100.000
Certificate	NL0012266852	NASDQ 5719BL OPENB	EUR	12,3850	12,3850	12,3850			12,3850		12,3800	50.000	12,3900	50.000
Certificate	DE000VL9VUQ0	NASDQ 5723TL OPENV	EUR	12,0050	12,0050	12,0050			12,0050		12,0000	225.000	12,0100	225.000
Certificate	NL0012276992	NASDQ 5770TL OPENB	EUR	13,7300	13,7300	13,1750	260,8700	1	13,1750		13,1700	50.000	13,1800	50.000
Certificate	DE000CE6D8E8	NASDQ 5771TL OPENC	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	60.000	11,8700	60.000
Certificate	DE000VL9VUR8	NASDQ 5773TL OPENV	EUR	11,5850	11,5850	11,5850			11,5850		11,5800	225.000	11,5900	225.000
Certificate	DE000CY51824	NASDQ 5800TL OPENC	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	50.000	10,8200	50.000
Certificate	DE000CY517M7	NASDQ 5800TL OPENC	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	100.000	11,3900	100.000
Certificate	DE000CY50GK2	NASDQ 5800TS OPENC	EUR											
Certificate	LU1719608942	NASDQ 5820CIOPENS	EUR											
Certificate	NL0012277388	NASDQ 5823BL OPENB	EUR	11,5150	11,5150	11,5150			11,5150		11,5100	50.000	11,5200	50.000
Certificate	DE000VL9VUS6	NASDQ 5823TL OPENV	EUR	11,1550	11,1550	11,1550			11,1550		11,1500	225.000	11,1600	225.000
Certificate	NL0012277446	NASDQ 5830TL OPENB	EUR	13,2400	13,2400	12,6850	662,0000	1	12,6850		12,6800	50.000	12,6900	50.000
Certificate	DE000CE6DYJ3	NASDQ 5831TL OPENC	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	60.000	12,1600	60.000
Certificate	DE000CE6DYB0	NASDQ 5871TL OPENC	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	60.000	11,0200	60.000
Certificate	DE000VL9VUT4	NASDQ 5873TL OPENV	EUR	10,7250	10,7250	10,7250			10,7250		10,7200	225.000	10,7300	225.000
Certificate	NL0012491807	NASDQ 5880TL OPENB	EUR	12,2850	12,2850	12,2850			12,2850		12,2800	50.000	12,2900	50.000
Certificate	DE000CY51NFG	NASDQ 5900TL OPENC	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	100.000	10,6800	100.000
Certificate	DE000CY51LFO	NASDQ 5900TL OPENC	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	50.000	10,0700	50.000
Certificate	DE000VL2FW11	NASDQ 5904TL OPENV	EUR											
Certificate	DE000VL9VUV0	NASDQ 5923TL OPENV	EUR	10,3050	10,3050	10,3050			10,3050		10,3000	225.000	10,3100	225.000
Certificate	NL0012491476	NASDQ 5924BL OPENB	EUR	10,6550	10,6550	10,6550			10,6550		10,6500	50.000	10,6600	50.000
Certificate	NL0012498448	NASDQ 5930TL OPENB	EUR	11,8750	11,8750	11,8750			11,8750		11,8700	50.000	11,8800	50.000
Certificate	DE000CE6EK41	NASDQ 5971TL OPENC	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	60.000	10,1700	60.000
Certificate	NL0012499487	NASDQ 5973BL OPENB	EUR	10,2450	10,2450	10,2450			10,2450		10,2400	50.000	10,2500	50.000
Certificate	DE000VL9VUW8	NASDQ 5973TL OPENV	EUR	9,8750	9,8750	9,8750			9,8750		9,8700	225.000	9,8800	225.000
Certificate	DE000CY52822	NASDQ 6000TL OPENC	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	100.000	9,8900	100.000
Certificate	LU1719637883	NASDQ 6011CIOPENS	EUR											
Certificate	DE000VL2FYU2	NASDQ 6012TL OPENV	EUR											
Certificate	NL0012500607	NASDQ 6024BL OPENB	EUR	9,8150	9,8150	9,8150			9,8150		9,8100	50.000	9,8200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6F0G8	NASDQ 60387L OPENZ	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	60.000	10,4400	60.000
Certificate	DE000VL61TX2	NASDQ 60497L OPENV	EUR	9,0650	9,0650	9,0650			9,0650		9,0600	225.000	9,0700	225.000
Certificate	DE000CE6F1M4	NASDQ 60717L OPENZ	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	60.000	9,3300	60.000
Certificate	NL0012504799	NASDQ 60758L OPENB	EUR	9,3850	9,3850	9,3850			9,3850		9,3800	50.000	9,3900	50.000
Certificate	DE000VL37JV7	NASDQ 60807L OPENV	EUR											
Certificate	NL0012501910	NASDQ 60907L OPENB	EUR	10,5850	10,5850	10,5850			10,5850		10,5800	50.000	10,5900	50.000
Certificate	DE000CV88Q40	NASDQ 61007L 0918Z	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	60.000	9,3000	60.000
Certificate	DE000CV51W42	NASDQ 61007L OPENZ	EUR	8,9100	8,9100	8,4000	3760,0200	1	8,4000	422	8,3900	50.000	8,4000	50.000
Certificate	DE000CV51WN1	NASDQ 61007L OPENC	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	100.000	9,0600	100.000
Certificate	NL0012504807	NASDQ 61268L OPENB	EUR	8,9450	8,9450	8,9450			8,9450		8,9400	50.000	8,9500	50.000
Certificate	NL0012505010	NASDQ 61307L OPENB	EUR	10,6700	10,6700	10,2150	16005,0000	1	10,2150	1500	10,2100	50.000	10,2200	50.000
Certificate	DE000VL61T27	NASDQ 61497L OPENV	EUR	8,2050	8,2050	8,2050			8,2050		8,2000	225.000	8,2100	225.000
Certificate	DE000CE6FBK4	NASDQ 61717L OPENZ	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	60.000	8,4800	60.000
Certificate	NL0012507057	NASDQ 61778L OPENB	EUR	8,5150	8,5150	8,5150			8,5150		8,5100	50.000	8,5200	50.000
Certificate	DE000VL9VUX6	NASDQ 62237L OPENV	EUR	7,7450	7,7450	7,7450			7,7450		7,7400	225.000	7,7500	225.000
Certificate	NL0012508881	NASDQ 62288L OPENB	EUR	8,0850	8,0850	8,0850			8,0850		8,0800	50.000	8,0900	50.000
Certificate	LU1719609080	NASDQ 62367C10PENS	EUR	7,4400	7,4400	7,4400			7,4400		7,4200	100.000	7,4500	50.000
Certificate	DE000CV50848	NASDQ 62447L OPENZ	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	60.000	8,7200	60.000
Certificate	DE000VL76G29	NASDQ 62507L OPENV	EUR	7,3250	7,3250	7,3250			7,3250		7,3200	225.000	7,3300	225.000
Certificate	DE000CV50780	NASDQ 62697L OPENZ	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	60.000	7,6500	60.000
Certificate	NL0012687446	NASDQ 62707L OPENB	EUR	9,0350	9,0350	9,0350			9,0350		9,0300	50.000	9,0400	50.000
Certificate	NL0012687149	NASDQ 62788L OPENB	EUR	7,5300	7,6650	7,5300	3012,0000	1	7,6650	400	7,6600	50.000	7,6700	50.000
Certificate	DE000CQ5AM14	NASDQ 63007L OPENC	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	100.000	7,8600	100.000
Certificate	DE000CQ5AGC9	NASDQ 63007L OPENC	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	50.000	7,0900	50.000
Certificate	DE000VA1GKL3	NASDQ 63277L OPENV	EUR	6,9050	6,9050	6,9050			6,9050		6,9000	225.000	6,9100	225.000
Certificate	NL0012687453	NASDQ 63307L OPENB	EUR	8,6150	8,6150	8,6150			8,6150		8,6100	50.000	8,6200	50.000
Certificate	NL0012687776	NASDQ 63328L OPENB	EUR	7,2050	7,2050	7,2050			7,2050		7,2000	50.000	7,2100	50.000
Certificate	NL0012779664	NASDQ 63707L OPENB	EUR	8,2150	8,2150	8,2150			8,2150		8,2100	50.000	8,2200	50.000
Certificate	DE000CV50798	NASDQ 63707L OPENZ	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	60.000	6,8000	60.000
Certificate	DE000VA1GKN9	NASDQ 63777L OPENV	EUR	6,4850	6,4850	6,4850			6,4850		6,4800	225.000	6,4900	225.000
Certificate	NL0012779367	NASDQ 63818L OPENB	EUR	6,7850	6,7850	6,7850			6,7850		6,7800	50.000	6,7900	50.000
Certificate	DE000CQ5AJM2	NASDQ 64007L OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	50.000	6,2300	50.000
Certificate	DE000CQ5AM22	NASDQ 64007L OPENC	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	100.000	7,0200	100.000
Certificate	NL0012779672	NASDQ 64207L OPENB	EUR	7,8050	7,8050	7,8050			7,8050		7,8000	50.000	7,8100	50.000
Certificate	NL0012780050	NASDQ 64298L OPENB	EUR	6,3750	6,3750	6,3750			6,3750		6,3700	50.000	6,3800	50.000
Certificate	DE000VA1ZET9	NASDQ 64427L OPENV	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	225.000	6,0600	225.000
Certificate	DE000CV88MH2	NASDQ 64677L OPENZ	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	60.000	5,9800	60.000
Certificate	NL0012785646	NASDQ 64707L OPENB	EUR	7,4550	7,4550	7,4550			7,4550		7,4500	50.000	7,4600	50.000
Certificate	NL0012786438	NASDQ 64798L OPENB	EUR	6,0900	6,0900	5,9650	609,0000	1	5,9650	100	5,9600	50.000	5,9700	50.000
Certificate	DE000VA1ZEV5	NASDQ 64927L OPENV	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	225.000	5,6400	225.000
Certificate	DE000CV88K87	NASDQ 64967L OPENZ	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	60.000	6,6200	60.000
Certificate	DE000CV88Q57	NASDQ 65007L 0918Z	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	60.000	5,9100	60.000
Certificate	NL0012782221	NASDQ 65007L OPENB	EUR											
Certificate	DE000CQ5BEW0	NASDQ 65007L OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	50.000	5,7200	50.000
Certificate	DE000CQ5AXH3	NASDQ 65007L OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	50.000	5,5900	50.000
Certificate	DE000CQ5BFQ9	NASDQ 65007L OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	100.000	6,5100	100.000
Certificate	DE000CQ5AXU6	NASDQ 65007L OPENC	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	100.000	6,3800	100.000
Certificate	NL0012785653	NASDQ 65207L OPENB	EUR	7,0350	7,0350	7,0350			7,0350		7,0300	50.000	7,0400	50.000
Certificate	NL0012787261	NASDQ 65298L OPENB	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	50.000	5,5400	50.000
Certificate	DE000VA1ZEW3	NASDQ 65427L OPENV	EUR	5,2050	5,2050	5,2050			5,2050		5,2000	225.000	5,2100	225.000
Certificate	DE000VL76IQ5	NASDQ 65537L OPENV	EUR											
Certificate	DE000CV88N92	NASDQ 65667L OPENZ	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	60.000	5,1400	60.000
Certificate	NL0012787535	NASDQ 65707L OPENB	EUR	6,6350	6,6350	6,6350			6,6350		6,6300	50.000	6,6400	50.000
Certificate	NL0012787279	NASDQ 65798L OPENB	EUR	5,1150	5,1150	5,1150			5,1150		5,1100	50.000	5,1200	50.000
Certificate	DE000VA1ZEX1	NASDQ 65927L OPENV	EUR	4,7870	4,7870	4,7870			4,7870		4,7840	225.000	4,7900	225.000
Certificate	DE000CQ5AXV4	NASDQ 66007L OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	100.000	5,5500	100.000
Certificate	DE000CQ5AXJ9	NASDQ 66007L OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	50.000	4,7400	50.000
Certificate	NL0012787543	NASDQ 66207L OPENB	EUR	6,2250	6,2250	6,2250			6,2250		6,2200	50.000	6,2300	50.000
Certificate	LU1756866650	NASDQ 66307C10PENS	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	100.000	4,4700	50.000
Certificate	DE000VA1ZE26	NASDQ 66427L OPENV	EUR	4,3630	4,3630	4,3630			4,3630		4,3600	225.000	4,3660	225.000
Certificate	NL0012788533	NASDQ 66607L OPENB	EUR	5,8250	5,8250	5,8250			5,8250		5,8200	50.000	5,8300	50.000
Certificate	DE000CV88NA5	NASDQ 66677L OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2900	60.000	4,3000	60.000
Certificate	NL0012785034	NASDQ 66707S OPENB	EUR											
Certificate	NL0012789325	NASDQ 66778L OPENB	EUR	4,6500	4,6500	4,2850	2325,0000	1	4,2850	500	4,2800	50.000	4,2900	50.000
Certificate	DE000VA15NJ3	NASDQ 66937L OPENV	EUR	3,9170	3,9170	3,9170			3,9170		3,9140	225.000	3,9200	225.000
Certificate	DE000CQ5BAW8	NASDQ 67007L OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	100.000	4,7600	100.000
Certificate	DE000CQ5B1R2	NASDQ 67007L OPENC	EUR	3,8400	3,9600	3,8400	26880,0000	1	3,9600	7000	3,9500	50.000	3,9600	50.000
Certificate	NL0012789333	NASDQ 67278L OPENB	EUR	4,1500	4,1500	3,7300	30780,1200	3	3,8650	8198	3,8600	50.000	3,8700	50.000
Certificate	LU1756866817	NASDQ 67307C10PENS	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	100.000	3,6300	50.000
Certificate	DE000VA15NL9	NASDQ 67437L OPENV	EUR	3,4930	3,4930	3,4930			3,4930		3,4900	225.000	3,4960	225.000
Certificate	DE000CV88U69	NASDQ 67487L OPENZ	EUR	5,0100	5,0100	4,5150	2505,0000	1	4,5150	500	4,5100	60.000	4,5200	60.000
Certificate	DE000CV893T0	NASDQ 67667L OPENZ	EUR	3,4550	3,4550	3,4550			3,4550		3,4500	60.000	3,4600	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	NL0012788954	NASDQ 6770TL OPENB	EUR	5,0100	5,0100	4,9950	250,5000	1	4,9950	50	4,9900	50,000	5,0000	50,000
Certificate	NL0012794929	NASDQ 6777BL OPENB	EUR	4,0000	4,0000	3,4450	1000,0000	1	3,4450	250	3,4400	50,000	3,4500	50,000
Certificate	DE000VA15NQ8	NASDQ 6793TL OPENV	EUR	3,0690	3,0690	3,0690			3,0690		3,0660	225,000	3,0720	225,000
Certificate	DE000CV89AR4	NASDQ 6800TL 0918Z	EUR	3,3650	3,3650	3,3650			3,3650		3,3600	60,000	3,3700	60,000
Certificate	DE000CQ581S0	NASDQ 6800TL OPENC	EUR	3,6800	3,6800	3,1300	29440,0000	1	3,1300	8000	3,1200	50,000	3,1300	50,000
Certificate	DE000CQ58AX6	NASDQ 6800TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	100,000	3,9300	100,000
Certificate	NL0012788962	NASDQ 6820TL OPENB	EUR	4,5750	4,5750	4,5750			4,5750		4,5700	50,000	4,5800	50,000
Certificate	NL0012794937	NASDQ 6827BL OPENB	EUR	3,0250	3,0250	3,0250			3,0250		3,0200	50,000	3,0300	50,000
Certificate	LU1756867039	NASDQ 6834TCIOPENS	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	100,000	2,7600	50,000
Certificate	DE000VA275R0	NASDQ 6855TL OPENV	EUR	2,6520	2,6520	2,6520			2,6520		2,6490	225,000	2,6550	225,000
Certificate	DE000CV89CH1	NASDQ 6864TL OPENZ	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	60,000	2,6300	60,000
Certificate	NL0012969406	NASDQ 6870TL OPENB	EUR	4,1650	4,1650	4,1650			4,1650		4,1600	50,000	4,1700	50,000
Certificate	NL0012969455	NASDQ 6876BL OPENB	EUR	2,6050	2,6050	2,6050			2,6050		2,6000	50,000	2,6100	50,000
Certificate	DE000CQ58EX8	NASDQ 6900TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	50,000	2,3600	50,000
Certificate	DE000CQ58FR7	NASDQ 6900TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	100,000	3,1800	100,000
Certificate	DE000VA275S8	NASDQ 6905TL OPENV	EUR	2,2290	2,2290	2,2290			2,2290		2,2260	225,000	2,2320	225,000
Certificate	NL0012969414	NASDQ 6920TL OPENB	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	50,000	3,7500	50,000
Certificate	NL0012969463	NASDQ 6926BL OPENB	EUR	2,5400	2,5400	2,1750	4760,0000	2	2,1750	2000	2,1700	50,000	2,1800	50,000
Certificate	DE000VA275T6	NASDQ 6955TL OPENV	EUR	1,8060	1,8060	1,8060			1,8060		1,8030	225,000	1,8090	225,000
Certificate	DE000CV89DE6	NASDQ 6963TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7900	60,000	1,8000	60,000
Certificate	NL0012969620	NASDQ 6970TL OPENB	EUR	3,3450	3,3450	3,3450			3,3450		3,3400	50,000	3,3500	50,000
Certificate	DE000CV89DW8	NASDQ 6980TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	60,000	2,4100	60,000
Certificate	DE000CQ58EY6	NASDQ 7000TL OPENC	EUR	2,0000	2,0000	1,5300	85062,0000	4	1,5300	50800	1,5200	50,000	1,5300	50,000
Certificate	DE000CQ58F55	NASDQ 7000TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	100,000	2,3400	100,000
Certificate	NL0012775035	NASDQ 7062BS OPENB	EUR											
Certificate	DE000VL8XIX7	NASDQ 7062TS OPENV	EUR											
Certificate	LU1719611490	NASDQ 7067TPIOPENS	EUR											
Certificate	NL0012775282	NASDQ 7070TS OPENB	EUR											
Certificate	DE000CV880H2	NASDQ 7071TS OPENZ	EUR										1,5000	1,000
Certificate	DE000CQ581T8	NASDQ 7100TS OPENC	EUR											
Certificate	DE000CQ5AXW2	NASDQ 7100TS OPENC	EUR											
Certificate	NL0012774806	NASDQ 7160TS OPENB	EUR											
Certificate	NL0012677009	NASDQ 7161BS OPENB	EUR											
Certificate	DE000VL8XIZ2	NASDQ 7162TS OPENV	EUR											
Certificate	DE000CE6F2H2	NASDQ 7171TS OPENZ	EUR											
Certificate	DE000CV88272	NASDQ 7200TS 0918Z	EUR											
Certificate	DE000CQ5AJP5	NASDQ 7200TS OPENC	EUR											
Certificate	DE000CY52Y49	NASDQ 7200TS OPENC	EUR											
Certificate	LU1719611573	NASDQ 7201TPIOPENS	EUR											
Certificate	DE000CE6EKS1	NASDQ 7230TS OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5200	60,000	1,5300	60,000
Certificate	NL0012680839	NASDQ 7270TS OPENB	EUR	2,9100	2,9100	2,7750	291,0000	1	2,7750	100	2,7700	50,000	2,7800	50,000
Certificate	DE000CE6FBL2	NASDQ 7271TS OPENZ	EUR	0,4900	1,1400	0,4800	14986,2000	11	1,0350	25210	1,0300	60,000	1,0400	60,000
Certificate	DE000VL61HE7	NASDQ 7283TS OPENV	EUR	0,2340	0,9430	0,2340	1357,9000	3	0,7350	2350	0,7320	225,000	0,7380	225,000
Certificate	DE000CQ5AC65	NASDQ 7300TS OPENC	EUR	0,5700	1,0900	0,5700	7557,1100	13	0,9500	7734	0,9400	50,300	0,9500	50,000
Certificate	LU1719486497	NASDQ 7311TPIOPENS	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	100,000	0,9300	50,000
Certificate	NL0012677397	NASDQ 7359BS OPENB	EUR	1,3600	2,0000	1,3000	37846,0000	24	1,8450	26475	1,8400	50,000	1,8500	50,000
Certificate	NL0012773956	NASDQ 7360TS OPENB	EUR	3,4900	3,6300	3,4900	631,7500	2	3,6050	175	3,6000	50,000	3,6100	50,000
Certificate	DE000CE6FD23	NASDQ 7369TS OPENZ	EUR	1,3400	1,8550	1,3400	120,6000	1	1,8550	90	1,8500	60,000	1,8600	60,000
Certificate	DE000VL61HF4	NASDQ 7383TS OPENV	EUR	1,0880	1,5810	1,0880	1896,3300	3	1,5710	1425	1,5680	225,000	1,5740	225,000
Certificate	DE000VA275K5	NASDQ 7391TS OPENV	EUR	1,9910	1,9910	1,9910			1,9910		1,9880	225,000	1,9940	225,000
Certificate	DE000CE6F4Z0	NASDQ 7428TS OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	60,000	3,2300	60,000
Certificate	NL0012680698	NASDQ 7459BS OPENB	EUR	2,2100	2,7000	2,2000	4039,0000	4	2,6950	1700	2,6900	50,000	2,7000	50,000
Certificate	NL0012676845	NASDQ 7460TS OPENB	EUR	4,4450	4,4450	4,4450			4,4450		4,4400	50,000	4,4500	50,000
Certificate	DE000VL8XGL8	NASDQ 7464TS OPENV	EUR	2,4140	2,4140	2,4140			2,4140		2,4110	225,000	2,4170	225,000
Certificate	DE000CE6FJ27	NASDQ 7471TS OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,7000	60,000	2,7100	60,000
Certificate	LU1719486570	NASDQ 7483TPIOPENS	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	100,000	2,3500	50,000
Certificate	DE000CV88Q73	NASDQ 7500TS 0918Z	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	60,000	2,8400	60,000
Certificate	DE000CQ5AA26	NASDQ 7500TS OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	100,000	3,5100	100,000
Certificate	DE000CQ5A6V4	NASDQ 7500TS OPENC	EUR	2,1100	2,5900	2,1100	3229,5000	3	2,5900	1450	2,5800	50,000	2,5900	50,000
Certificate	DE000CQ5AXX0	NASDQ 7500TS OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	100,000	3,7500	100,000
Certificate	DE000CY52541	NASDQ 7500TS OPENC	EUR	1,9200	2,3500	1,9200	7597,5000	3	2,3500	3650	2,3400	50,000	2,3500	50,000
Certificate	DE000CQ58AY4	NASDQ 7500TS OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	100,000	3,8400	100,000
Certificate	DE000CY52570	NASDQ 7500TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	50,000	2,3600	50,000
Certificate	DE000CY51NH2	NASDQ 7500TS OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	100,000	3,2200	100,000
Certificate	NL0012774582	NASDQ 7550TS OPENB	EUR	5,2650	5,2650	5,2650			5,2650		5,2600	50,000	5,2700	50,000
Certificate	NL0012774319	NASDQ 7560BS OPENB	EUR	3,5450	3,5450	3,5450			3,5450		3,5400	50,000	3,5500	50,000
Certificate	DE000VL8XGN4	NASDQ 7564TS OPENV	EUR	3,2590	3,2590	3,2590			3,2590		3,2560	225,000	3,2620	225,000
Certificate	DE000CV4YQU6	NASDQ 7572TS OPENZ	EUR	3,2100	3,6400	3,2100	5442,1200	3	3,5650	1633	3,5600	60,000	3,5700	60,000
Certificate	DE000VA15NG9	NASDQ 7599TS OPENV	EUR	3,7220	3,7220	3,7220			3,7220		3,7190	225,000	3,7250	225,000
Certificate	DE000CQ5AC73	NASDQ 7600TS OPENC	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	50,000	3,4600	50,000
Certificate	DE000CQ58FT3	NASDQ 7600TS OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	100,000	4,7600	100,000
Certificate	DE000CE6FF47	NASDQ 7627TS OPENZ	EUR	4,9250	4,9250	4,9250			4,9250		4,9200	60,000	4,9300	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	DE000CV4YQT8	NASDQ 7673TS OPENZ	EUR	4,4150	4,4150	4,4150			4,4150		4,4100	60.000	4,4200	60.000
Certificate	DE000VA2T5L3	NASDQ 7691TS OPENV	EUR	4,5290	4,5290	4,5290			4,5290		4,5260	225.000	4,5320	225.000
Certificate	DE000VA2T5M1	NASDQ 7741TS OPENV	EUR	4,9530	4,9530	4,9530			4,9530		4,9500	225.000	4,9560	225.000
Certificate	DE000CV4Z9S6	NASDQ 7771TS OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	60.000	5,2500	60.000
Certificate	DE000VA2T5N9	NASDQ 7791TS OPENV	EUR	5,3750	5,3750	5,3750			5,3750		5,3700	225.000	5,3800	225.000
Certificate	DE000CQ5AC81	NASDQ 7800TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	50.000	5,1500	50.000
Certificate	DE000CQ5BFU1	NASDQ 7800TS OPENC	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	100.000	6,4700	100.000
Certificate	DE000CV4YU90	NASDQ 7827TS OPENZ	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	60.000	6,6500	60.000
Certificate	DE000VA2T5P4	NASDQ 7841TS OPENV	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	225.000	5,8000	225.000
Certificate	DE000CV4Z819	NASDQ 7873TS OPENZ	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	60.000	6,1100	60.000
Certificate	DE000CV88Q81	NASDQ 7900TS 0918Z	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	60.000	6,1200	60.000
Certificate	NL0012676852	NASDQ 7960TS OPENB	EUR	8,7950	8,7950	8,7950			8,7950		8,7900	50.000	8,8000	50.000
Certificate	DE000CV4ZJG7	NASDQ 7974TS OPENZ	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	60.000	6,9600	60.000
Certificate	DE000CV52GG6	NASDQ 8000TS OPENC	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	100.000	7,6600	100.000
Certificate	DE000CV52S88	NASDQ 8000TS OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	50.000	6,5700	50.000
Certificate	DE000CV4Z9X6	NASDQ 8023TS OPENZ	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	60.000	8,3400	60.000
Certificate	NL0012677405	NASDQ 8055BS OPENB	EUR	7,7350	7,7350	7,7350			7,7350		7,7300	50.000	7,7400	50.000
Certificate	DE000CV4ZKZ5	NASDQ 8075TS OPENZ	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	60.000	7,8200	60.000
Certificate	DE000CV4ZPF6	NASDQ 8177TS OPENZ	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	60.000	8,6800	60.000
Certificate	DE000CV88Z80	NASDQ 8200TS 0918Z	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	60.000	8,6500	60.000
Certificate	DE000CV4ZLC2	NASDQ 8222TS OPENZ	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	60.000	10,0400	60.000
Certificate	DE000CV4ZPY7	NASDQ 8278TS OPENZ	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	60.000	9,5300	60.000
Certificate	DE000CV4ZQ53	NASDQ 8421TS OPENZ	EUR	11,1800	11,8000	11,1800	1194,9600	2	11,7500	104	11,7400	60.000	11,7500	60.000
Certificate	DE000CV89E19	NASDQ 8500TS 0918Z	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	60.000	11,1700	60.000
Certificate	DE000CQ5BAZ1	NASDQ 8500TS OPENC	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	100.000	12,4300	100.000
Certificate	DE000CV87KA3	NASDQ 8916TS OPENZ	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	60.000	15,9900	60.000
Certificate	DE000CV87QJ1	NASDQ 8981TS OPENZ	EUR	15,4900	15,4900	15,4900			15,4900		15,4800	60.000	15,4900	60.000
Certificate	DE000CV87YE6	NASDQ 9408TS OPENZ	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	60.000	20,2200	60.000
Certificate	NL0009336700	NAT INFL 0%28FEB20	EUR								107,5500	100.000		
Certificate	NL0009336783	NAT R8 0%04MCH20	EUR								112,7000	100.000		
Certificate	NL0009336684	NAT VAST 0%28FEB20	EUR								108,7100	100.000		
Certificate	NL0009336767	NAT ZERO 0%31DEC19	EUR								99,0500	100.000		
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	68,2700	68,2700	64,0450	1365,4000	1	64,0450	20	63,9700	25.600	64,1200	25.600
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	64,9300	64,9300	64,9300			64,9300		64,8100	16.500	65,0500	16.500
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	34,8300	34,8300	29,3000	817,1000	2	30,4350	26	30,3600	25.700	30,5100	25.700
Certificate	DE000VLS1Z74	NDX SHROPENV	EUR	0,0440	0,0440	0,0440			0,0440		0,0420	3.000.000	0,0460	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	DE000VN61Y55	NDX SHROPENV	EUR	0,0160	0,0160	0,0160			0,0160		0,0120	3.000.000	0,0200	3.000.000
Certificate	DE000VN61Y48	NDX SHROPENV	EUR	0,1920	0,1920	0,1920			0,1920		0,1900	3.000.000	0,1940	3.000.000
Certificate	NL0009071653	NESTL 20.6TL OPENB	EUR	47,3800	47,3800	47,3800			47,3800					
Certificate	NL0009179050	NESTL 29.7TL OPENB	EUR	40,0800	40,0800	40,0800			40,0800					
Certificate	NL0010044145	NESTL 43.2TL OPENB	EUR	29,3100	29,3100	29,3100			29,3100					
Certificate	NL0010112504	NESTL 46.4TL OPENB	EUR	26,7000	26,7000	26,7000			26,7000					
Certificate	NL0010130415	NESTL 51.5TL OPENB	EUR	22,6300	22,6300	22,6300			22,6300					
Certificate	NL0010894697	NESTL 55.1TL OPENB	EUR	19,7800	19,7800	19,2800			19,2800		19,2400	1.500	19,3100	1.500
Certificate	NL0010520169	NESTL 57.7TL OPENB	EUR	17,6600	17,6600	17,6600			17,6600					
Certificate	NL0011426820	NESTL 63.9TL OPENB	EUR	12,7200	12,7200	12,2000			12,2000		12,1600	1.500	12,2300	1.500
Certificate	NL0012118814	NESTL 70.7TL OPENB	EUR	7,2800	7,2800	6,7500			6,7500		6,7100	1.500	6,7800	1.500
Certificate	NL0012686893	NESTL 78.2TS OPENB	EUR	8,7700	9,3300	8,7700			9,3300		9,2900	1.500	9,3600	1.500
Certificate	NL0012260319	NESTL 94.2TS OPENB	EUR	23,6300	24,2200	23,6300			24,2200		24,1800	1.500	24,2500	1.500
Certificate	NL0012268619	NESTL113.5TS OPENB	EUR	41,5000	42,1200	41,5000			42,1200		42,0800	1.500	42,1500	1.500
Certificate	DE000CV89AS2	NESTL46.16TL OPENZ	EUR	23,8200	23,8200	23,8200			23,8200		23,7400	2.250	23,8900	2.250
Certificate	DE000CR1JPQ9	NESTL56.18TL OPENZ	EUR	1,5800	1,5800	1,5100			1,5100		1,5000	22.500	1,5200	22.500
Certificate	DE000CR6X5G7	NESTL61.61TL OPENZ	EUR	1,1100	1,1100	1,0500			1,0500		1,0400	22.500	1,0600	22.500
Certificate	DE000CB9YK73	NESTL66.12TL OPENZ	EUR	0,7200	0,7200	0,6500			0,6500		0,6400	22.500	0,6600	22.500
Certificate	DE000CN6J0I9	NEWMG 18.6TL OPENZ	EUR	9,0000	9,0100	9,0000			9,0100		9,0100	25.000		
Certificate	DE000CN6HME9	NEWMG15.08TL OPENZ	EUR	10,4000	10,4000	10,4000			10,4000		10,4000	25.000		
Certificate	DE000CN6GBE4	NEWMG16.94TL OPENZ	EUR	9,6600	9,6600	9,6600			9,6600		9,6600	25.000		
Certificate	DE000CN6JAR2	NEWMG22.43TL OPENZ	EUR	7,4700	7,4800	7,4700			7,4800		7,4800	25.000		
Certificate	DE000CN6KTU4	NEWMG27.88TL OPENZ	EUR	5,2900	5,3000	5,2900			5,3000		5,3000	25.000		
Certificate	DE000CN6L8B5	NEWMG32.22TL OPENZ	EUR	3,5600	3,5700	3,5600			3,5700		3,5700	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	DE000VL23R38	NG1 3 LEVOPENV	EUR	0,3670	0,3670	0,3670			0,3670		0,3640	236.000	0,3700	236.000
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	1,8950	1,8950	1,8950			1,8950		1,8900	100.000	1,9000	100.000
Certificate	NL0012695969	NGAS 2.28TL OPENB	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	100.000	1,5100	99.800
Certificate	NL0012676597	NGAS 2.53TL OPENB	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	100.000	1,1400	100.000
Certificate	NL0012683932	NGAS 3.07TS OPENB	EUR	0,9450	0,9450	0,9450			0,9450		0,9400	100.000	0,9500	100.000
Certificate	NL0012681217	NGAS 3.32TS OPENB	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	100.000	1,4300	98.000
Certificate	NL0012680318	NGAS 3.57TS OPENB	EUR	1,8950	1,8950	1,8950			1,8950		1,8900	100.000	1,9000	100.000
Certificate	DE000CV4ZSN4	NGAS 2.093TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	25.000	0,8200	25.000
Certificate	DE000CE6BRE2	NGAS 2.422TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	25.000	0,5500	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZSP9	NGAS 3.245TS OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	25.000	0,4400	25.000
Certificate	DE000CE6DGO6	NGAS 3.539TS OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	25.000	0,7000	25.000
Certificate	DE000CE6CBG9	NGAS 3.909TS OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	25.000	1,0300	25.000
Certificate	DE000CV4ZQA5	NGRID5.458TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	1.200	1,6700	1.200
Certificate	DE000CR1JPX5	NGRID6.668TL OPENZ	EUR	0,9500	0,9600	0,9500			0,9600		0,9400	1.200	0,9800	1.200
Certificate	DE000CV88ZY9	NGRID7.669TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	1.200	0,4100	1.200
Certificate	DE000CV88608	NIBC 5.67TL OPENZ	EUR											
Certificate	DE000CV88616	NIBC 6.32TL OPENZ	EUR											
Certificate	DE000CV88624	NIBC 7.07TL OPENZ	EUR								1,5000	5.000		
Certificate	DE000CV88632	NIBC 7.61TL OPENZ	EUR											
Certificate	NL0011900832	NIKE 48TL OPENB	EUR	2,6100	2,6100	2,6100			2,6100		2,6100	10.000		
Certificate	DE000CX595H4	NIKE 48TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0800	35.000		
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	NL0011414503	NIKE 22.4TL OPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3500	30.000		
Certificate	NL0011414495	NIKE 30.5TL OPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,1100	30.000		
Certificate	NL0011414487	NIKE 38.6TL OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8600	30.000		
Certificate	NL0011414479	NIKE 46.7TL OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6200	30.000		
Certificate	DE000CR6YBE3	NIKE 44.96TL OPENZ	EUR	5,0800	5,2000	5,0800			5,2000		5,2000	100.000		
Certificate	DE000CR6YBF0	NIKE 48.69TL OPENZ	EUR	4,4500	4,5700	4,4500			4,5700		4,5700	100.000		
Certificate	NL0006467656	NIKE1 5000TL OPENB	EUR	137,7800	137,7800	137,7800			137,7800		137,6300	2.000	137,9300	2.000
Certificate	NL0009067875	NIKE1 6180TL OPENB	EUR	129,7200	129,7200	129,7200			129,7200		129,5700	2.000	129,8700	2.000
Certificate	DE000CM3ZVH3	NIKE1 6420TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	200.000	1,2800	199.990
Certificate	NL0009071216	NIKE1 6870TL OPENB	EUR	124,5900	124,5900	124,5900			124,5900		124,2900	2.000	124,8900	2.000
Certificate	NL0009702828	NIKE1 7380TL OPENB	EUR	120,8400	120,8400	120,8400			120,8400		120,5400	2.000	121,1400	2.000
Certificate	DE000CM74HE8	NIKE1 8560TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	200.000	1,1200	199.350
Certificate	NL0010376992	NIKE11230TL OPENB	EUR	92,2800	92,2800	92,2800			92,2800		92,1300	2.000	92,4300	2.000
Certificate	NL0010376976	NIKE11790TL OPENB	EUR	88,1700	88,1700	88,1700			88,1700		88,0200	2.000	88,3200	2.000
Certificate	DE000C22GBV3	NIKE112005TL OPENZ	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	25.000	8,3700	25.000
Certificate	DE000C22GBW1	NIKE112580TL OPENZ	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	25.000	7,9300	25.000
Certificate	NL0010898698	NIKE112760TL OPENB	EUR	81,0050	81,0050	81,0050			81,0050		80,9000	2.000	81,1100	2.000
Certificate	DE000C22GBX9	NIKE113155TL OPENZ	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	25.000	7,4900	25.000
Certificate	DE000CF3A3L7	NIKE113319TL OPENC	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	75.000	7,3300	75.000
Certificate	DE000C22GBY7	NIKE113730TL OPENZ	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	25.000	7,0500	25.000
Certificate	DE000CX00922	NIKE114000TL OPENC	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	75.000	7,1300	75.000
Certificate	DE000CF80D50	NIKE114038TL OPENC	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	75.000	6,7200	75.000
Certificate	NL0011805031	NIKE114480TL OPENB	EUR	68,1850	68,1850	68,1850			68,1850		68,0800	2.000	68,2900	2.000
Certificate	DE000CX00930	NIKE114500TL OPENC	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	75.000	6,7200	75.000
Certificate	DE000CX008W7	NIKE114500TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	75.000	6,3100	75.000
Certificate	DE000CR6XNP6	NIKE114803TL OPENZ	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	25.000	6,2200	25.000
Certificate	DE000CR6XNQ4	NIKE115345TL OPENZ	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	25.000	5,8000	25.000
Certificate	NL0012262158	NIKE117460TL OPENB	EUR	46,1050	46,1050	46,1050			46,1050		46,0000	2.000	46,2100	2.000
Certificate	NL0012262166	NIKE117970TL OPENB	EUR	42,3350	42,3350	42,3350			42,3350		42,2300	2.000	42,4400	2.000
Certificate	NL0012262174	NIKE118480TL OPENB	EUR	38,5550	38,5550	38,5550			38,5550		38,4500	2.000	38,6600	2.000
Certificate	NL0012262182	NIKE118990TL OPENB	EUR	34,8000	34,8000	34,7750	522,0000	1	34,7750	15	34,6700	2.000	34,8800	2.000
Certificate	NL0012512461	NIKE119480TL OPENB	EUR	3,1150	3,1150	3,1150			3,1150		3,1000	20.000	3,1300	20.000
Certificate	NL0012512479	NIKE119990TL OPENB	EUR	2,7600	2,7600	2,7350	2760,0000	1	2,7350	1000	2,7200	20.000	2,7500	20.000
Certificate	DE000CV52780	NIKE120000TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	50.000	2,0400	50.000
Certificate	NL0012777528	NIKE120650TL OPENB	EUR	2,2550	2,2550	2,2550			2,2550		2,2400	20.000	2,2700	20.000
Certificate	NL0012781116	NIKE121130TL OPENB	EUR	1,9200	1,9200	1,8950	1920,0000	1	1,8950	1000	1,8800	20.000	1,9100	20.000
Certificate	NL0012784607	NIKE121630TL OPENB	EUR	1,5250	1,5250	1,5250			1,5250		1,5100	20.000	1,5400	20.000
Certificate	NL0012682736	NIKE123260TS OPENB	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	20.000	1,1000	20.000
Certificate	DE000CQ5A383	NIKE123500TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	50.000	0,2700	50.000
Certificate	NL0012680995	NIKE123750TS OPENB	EUR	1,4800	1,4800	1,4750	74,0000	1	1,4750	50	1,4600	20.000	1,4900	20.000
Certificate	DE000CQ5A3C1	NIKE124000TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	50.000	0,6400	50.000
Certificate	NL0012512552	NIKE124230TS OPENB	EUR	1,8650	1,8650	1,8650			1,8650		1,8500	20.000	1,8800	20.000
Certificate	DE000CV52789	NIKE124500TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	50.000	0,7900	50.000
Certificate	DE000CQ5A3D9	NIKE124500TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	50.000	1,0200	50.000
Certificate	DE000CV527C7	NIKE125000TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	50.000	1,1700	50.000
Certificate	NL0012700371	NIKE125280TS OPENB	EUR	2,7050	2,7050	2,7050			2,7050		2,6900	20.000	2,7200	20.000
Certificate	DE000CQ5A3E7	NIKE126000TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	50.000	2,1700	50.000
Certificate	DE000VN61254	NIKKE LEVOPENV	EUR	3,0500	3,0500	3,0500	7320,0000	1	3,0500	2400	3,0300	71.300	3,0700	71.300
Certificate	DE000VN61239	NIKKE LEVOPENV	EUR	16,7600	16,7600	16,4700	5866,0000	1	16,4700	350	16,4200	26.600	16,5200	26.600
Certificate	DE000VN61247	NIKKE LEVOPENV	EUR	5,3350	5,3350	5,3350			5,3350		5,3100	54.500	5,3600	54.500
Certificate	DE000VN61270	NIKKE SHROPENV	EUR	0,0760	0,0760	0,0760			0,0760		0,0740	3.000.000	0,0780	3.000.000
Certificate	DE000VN61288	NIKKE SHROPENV	EUR	0,0105	0,0105	0,0105			0,0105		0,0060	3.000.000	0,0150	3.000.000
Certificate	DE000VN61262	NIKKE SHROPENV	EUR	0,6440	0,6440	0,6440			0,6440		0,6420	702.100	0,6460	702.100
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	17,5100	17,5100	17,5100			17,5100		17,5100	10.000		
Certificate	DE000CV87V70	NINTE33000TL 0618Z	EUR	3,3000	3,3800	3,2350	919,6400	2	3,2350	278	3,1900	450	3,2800	450
Certificate	DE000CV87VU8	NINTE37000TL 0618Z	EUR	1,6950	1,6950	1,6950			1,6950		1,6500	450	1,7400	450
Certificate	DE000CV87VV6	NINTE41000TL 0618Z	EUR											
Certificate	NL0011232483	NIYU 1011STRLOPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	500.000	9,7900	500.000
Certificate	NL0011232475	NIYU 12306TRLOPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	500.000	8,1000	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	NL0011232467	NIYU 14499TRLOPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	500.000	6,4100	500.000
Certificate	NL0011232301	NIYU 24598TRSOPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	500.000	1,5000	500.000
Certificate	NL0011231865	NIYU 25230TS OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	500.000	3,1800	500.000
Certificate	NL0011232293	NIYU 26422TRSOPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	500.000	2,7700	500.000
Certificate	NL0011231857	NIYU 27110TS OPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	500.000	4,7200	500.000
Certificate	DE000CY51F20	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51MC5	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CX0KTT7	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY514V5	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY517D6	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY51TR8	NKOYJ 5TS OPENC	EUR											
Certificate	DE000CY52MQ3	NKOYJ 5TS OPENC	EUR											
Certificate	NL0012681613	NKOYJ 6TS OPENB	EUR											
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	25.000	0,6800	25.000
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	25.000	0,8500	25.000
Certificate	DE000CX0KTV3	NKOYJ 6TS OPENC	EUR											
Certificate	NL0012788830	NKOYJ 7TS OPENB	EUR											
Certificate	NL0012512206	NKOYJ 3.2TL OPENB	EUR										6,0000	50
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	25.000	1,6600	25.000
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	25.000	1,5600	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	NL0012794614	NKOYJ 4.8TL OPENB	EUR											
Certificate	DE000CY51WK7	NKOYJ 4.8TS OPENC	EUR											
Certificate	DE000CX0KTV1	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY517E4	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000C8ABQ00	NKOYJ 7.3TS OPENC	EUR											
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	25.000	1,3200	25.000
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	0,8100	0,8400	0,8100	1832,0000	3	0,8300	2200	0,8100	25.000	0,8400	25.000
Certificate	DE000CY52R63	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52AA2	NKOYJ 4.25TS OPENC	EUR											
Certificate	DE000CY51AZ1	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51B05	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CD63FT2	NKOYJ2.941TL OPENZ	EUR	2,0700	2,0700	2,0300			2,0300		2,0200	15.000	2,0400	15.000
Certificate	DE000CN6LF81	NKOYJ3.294TL OPENZ	EUR	1,7100	1,7100	1,6700			1,6700		1,6600	15.000	1,6800	15.000
Certificate	DE000CD63U29	NKOYJ3.646TL OPENZ	EUR	1,3700	1,3700	1,3200			1,3200		1,3100	15.000	1,3300	15.000
Certificate	DE000CF3ALZ8	NKOYJ3.701TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	25.000	1,5200	25.000
Certificate	DE000CV4ZUS9	NKOYJ3.948TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	15.000	1,0300	15.000
Certificate	DE000CV88KM6	NKOYJ4.441TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	15.000	0,5400	15.000
Certificate	DE000CV87FQ9	NKOYJ5.293TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	15.000	0,3800	15.000
Certificate	DE000CV87SN9	NKOYJ5.789TS OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	15.000	0,8700	15.000
Certificate	DE000CV89911	NKOYJ6.287TS OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	15.000	1,3600	15.000
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	14,2000	14,2000	14,2000			14,2000		13,9900	500	14,4100	500
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	9,9600	9,9600	9,9600			9,9600		9,7500	500	10,1700	500
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	10,6200	10,6200	10,6200			10,6200		10,5800	500	10,6500	500
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	9,0200	9,0200	9,0200			9,0200		8,8100	500	9,2300	500
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	7,9400	7,9400	7,9400			7,9400		7,7300	500	8,1500	500
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	8,6600	8,6600	8,6600			8,6600		8,6200	500	8,6900	500
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	7,7500	7,7500	7,7500			7,7500		7,7100	500	7,7800	500
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,7900	500	7,2100	500
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	6,7100	6,7100	6,7100			6,7100		6,6700	500	6,7400	500
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,7300	500	6,1500	500
Certificate	NL0012236202	NNGRP 33BON1218Z	EUR	37,0800	37,0800	37,0800			37,0800		37,0100	200	37,1500	200
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,7000	500	5,7700	500
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	4,9900	4,9900	4,9900			4,9900		4,7800	500	5,2000	500
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7400	500	4,8100	500
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,7500	500	4,1700	500
Certificate	DE000CQ5ATE8	NNGRP 35TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200		3,9800	500	4,0500	500
Certificate	DE000CQ5AHU9	NNGRP 35TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400		2,9300	500	3,3500	500
Certificate	DE000CQ5AQ36	NNGRP 36TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		1,9400	500	2,3600	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5BFM8	NNGRP 38TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2600	500	2,3300	500
Certificate	NL0012648430	NNGRP 40B0C0619Z	EUR	37,8800	37,8800	37,8800			37,8800		37,8100	300	37,9400	300
Certificate	DE000CQ580S2	NNGRP 40TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,0900	500	2,5100	500
Certificate	DE000CY52426	NNGRP 41TS OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8600	500	3,9300	500
Certificate	NL0012649107	NNGRP 42B0C0619Z	EUR	39,3300	39,3300	39,3300			39,3300		39,2600	250	39,4000	250
Certificate	DE000CY51MB7	NNGRP 42TS OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,8200	500	4,8900	500
Certificate	DE000CY51KJ4	NNGRP 42TS OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,6000	500	4,0200	500
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,9600	500	6,0300	500
Certificate	DE000CQ583N7	NNGRP 44TS OPENC	EUR	7,4200	7,4200	7,4200			7,4200		7,3800	500	7,4500	500
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	6,0400	6,0400	6,0400			6,0400		5,8300	500	6,2500	500
Certificate	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	8,3700	8,3700	8,3700			8,3700		8,3300	500	8,4000	500
Certificate	DE000CQ5AX52	NNGRP 46TS OPENC	EUR	8,2500	8,2500	8,2500			8,2500		8,0400	500	8,4600	500
Certificate	NL0011907548	NNGRP 20.8BL OPENB	EUR	16,2300	16,4300	16,2300			16,4300		16,4000	2,500	16,4500	2,500
Certificate	NL0011934807	NNGRP 21.2TL OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	10,000	1,7900	10,000
Certificate	NL0011918321	NNGRP 21.6TL OPENB	EUR	16,7400	16,9400	16,7400			16,9400		16,9100	1,000	16,9600	1,000
Certificate	NL0011971262	NNGRP 22.7TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	10,000	1,6500	10,000
Certificate	NL0011918453	NNGRP 22.9BL OPENB	EUR	14,1800	14,3800	14,1800			14,3800		14,3500	2,500	14,4000	2,500
Certificate	NL0012259634	NNGRP 26.7TL OPENB	EUR	12,0000	12,2000	12,0000			12,2000		12,1700	1,000	12,2200	1,000
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	11,6500	11,6500	11,6500			11,6500		11,4400	500	11,8600	500
Certificate	NL0012275135	NNGRP 29.1BL OPENB	EUR	7,9800	8,1800	7,9800			8,1800		8,1500	2,500	8,2000	2,500
Certificate	NL0012236293	NNGRP 38.5B0C1218Z	EUR	37,7000	37,7000	37,7000			37,7000		37,6400	500	37,7600	500
Certificate	NL0012649099	NNGRP 40.5B0C1218Z	EUR	39,0100	39,0100	39,0100			39,0100		38,9400	300	39,0700	300
Certificate	LU1695219482	NNGRP 41.3TPIOPENS	EUR	3,0500	3,2200	3,0500	4280,0000	3	3,2200	1400	3,2000	500	3,2300	500
Certificate	NL0011228390	NNGRP14.14TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	10,000	2,4300	10,000
Certificate	NL0011228382	NNGRP16.25TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	10,000	2,2400	10,000
Certificate	NL0011904743	NNGRP17.44TL OPENB	EUR	20,6100	20,8100	20,6100			20,8100		20,7800	1,000	20,8300	1,000
Certificate	NL0011228374	NNGRP18.36TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	10,000	2,0400	10,000
Certificate	NL0011086939	NNGRP18.49TL OPENB	EUR	19,6400	19,8400	19,6400			19,8400		19,8100	1,000	19,8600	1,000
Certificate	NL0011228366	NNGRP19.41TL OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	10,000	1,9500	10,000
Certificate	NL0011086947	NNGRP19.57TL OPENB	EUR	18,6400	18,8400	18,6400			18,8400		18,8100	1,000	18,8600	1,000
Certificate	DE000CR4HHV4	NNGRP19.87TL OPENZ	EUR	3,3950	3,4650	3,3950			3,4650		3,4500	750	3,4800	750
Certificate	NL0011926969	NNGRP20.21TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	10,000	1,8800	10,000
Certificate	DE000CD625G5	NNGRP21.39TL OPENZ	EUR	3,0950	3,1550	3,0950			3,1550		3,1400	750	3,1700	750
Certificate	DE000CD62QM6	NNGRP22.88TL OPENZ	EUR	2,7950	2,8650	2,7950			2,8650		2,8500	750	2,8800	750
Certificate	NL0011971254	NNGRP23.23TL OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	10,000	1,6000	10,000
Certificate	NL0011919253	NNGRP23.66TL OPENB	EUR	14,8300	15,0300	14,8300			15,0300		15,0000	1,000	15,0500	1,000
Certificate	NL0011971783	NNGRP23.74TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	10,000	1,5600	10,000
Certificate	DE000CD625S7	NNGRP24.38TL OPENZ	EUR	2,4950	2,5650	2,4950			2,5650		2,5500	750	2,5800	750
Certificate	NL0012030563	NNGRP24.66TL OPENB	EUR	13,9000	14,1000	13,9000			14,1000		14,0700	1,000	14,1200	1,000
Certificate	NL0011994132	NNGRP24.76TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	10,000	1,4600	10,000
Certificate	NL0012029698	NNGRP24.99BL OPENB	EUR	12,0900	12,2900	12,0900			12,2900		12,2600	2,500	12,3100	2,500
Certificate	NL0011994124	NNGRP25.26TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	10,000	1,4200	10,000
Certificate	NL0012030571	NNGRP25.67TL OPENB	EUR	12,9500	13,3000	12,9500	26570,0000	2	13,1500	2000	13,1200	1,000	13,1700	1,000
Certificate	NL0011994116	NNGRP25.78TL OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	10,000	1,3700	10,000
Certificate	NL0012033633	NNGRP26.03BL OPENB	EUR	11,0500	11,2500	11,0500			11,2500		11,2200	2,500	11,2700	2,500
Certificate	NL0011994108	NNGRP26.29TL OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	10,000	1,3200	10,000
Certificate	DE000CD63PY1	NNGRP26.36TL OPENZ	EUR	2,0950	2,1650	2,0950			2,1650		2,1500	750	2,1800	750
Certificate	NL0012258958	NNGRP27.05BL OPENB	EUR	10,0200	10,2200	10,0200			10,2200		10,1900	2,500	10,2400	2,500
Certificate	NL0012259642	NNGRP27.72TL OPENB	EUR	11,0500	11,2500	11,0500			11,2500		11,2200	1,000	11,2700	1,000
Certificate	NL0012330658	NNGRP28.29TL OPENH	EUR	1,1500	1,1500	1,1300	1150,0000	1	1,1300	1000	1,1200	10,000	1,1400	10,000
Certificate	DE000CE6CHX1	NNGRP28.37TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7400	750	1,7700	750
Certificate	NL0012276000	NNGRP29.73TL OPENB	EUR	9,1800	9,3800	9,1800			9,3800		9,3500	1,000	9,4000	1,000
Certificate	NL0012365423	NNGRP30.34TL OPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	10,000	0,9600	10,000
Certificate	DE000CE6DTT2	NNGRP30.34TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3500	750	1,3800	750
Certificate	NL0012276653	NNGRP31.15BL OPENB	EUR	5,9300	6,1300	5,9300			6,1300		6,1000	2,500	6,1500	2,500
Certificate	NL0012438295	NNGRP31.35TL OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	10,000	0,8600	10,000
Certificate	NL0012277685	NNGRP31.75TL OPENB	EUR	7,3000	7,6200	7,3000	1825,2000	2	7,5000	240	7,4700	1,000	7,5200	1,000
Certificate	NL0012494249	NNGRP32.16BL OPENB	EUR	4,9100	5,1100	4,9100			5,1100		5,0800	2,500	5,1300	2,500
Certificate	LU1719638345	NNGRP32.25TCIOPENS	EUR											
Certificate	DE000CE6E275	NNGRP32.34TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	750	0,9800	750
Certificate	NL0012517734	NNGRP32.36TL OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	10,000	0,7700	10,000
Certificate	NL0012497168	NNGRP33.18BL OPENB	EUR	3,9000	4,1000	3,9000			4,1000		4,0700	2,500	4,1200	2,500
Certificate	NL0012522403	NNGRP33.34TL OPENH	EUR	0,6500	0,6700	0,6500	195,0000	1	0,6700	300	0,6600	10,000	0,6800	10,000
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	500	4,1100	500
Certificate	NL0012689327	NNGRP33.77TL OPENH	EUR	5,4200	5,8200	5,4200	6205,0000	5	5,6200	1100	5,5900	1,000	5,6400	1,000
Certificate	NL0012778468	NNGRP34.17BL OPENB	EUR	2,9000	3,2600	2,9000	1435,5000	2	3,1000	450	3,0700	2,500	3,1200	2,500
Certificate	DE000CV889E0	NNGRP34.32TL OPENZ	EUR	0,5900	0,5900	0,5750	1180,0000	1	0,5750	2000	0,5600	750	0,5900	750
Certificate	LU1650877472	NNGRP34.33TCIOPENS	EUR	3,3100	3,5500	3,3100	338,5000	2	3,5500	100	3,5400	500	3,5600	500
Certificate	NL0012781405	NNGRP35.17BL OPENB	EUR	1,9000	2,1000	1,9000			2,1000		2,0700	2,500	2,1200	2,500
Certificate	NL0012604482	NNGRP35.35TL OPENH	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	10,000	0,5000	10,000
Certificate	LU1719793405	NNGRP35.46TCIOPENS	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	500	2,7300	500
Certificate	LU1757084725	NNGRP35.73TCIOPENS	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	500	1,7200	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	NL0012794838	NNGRP35.77TL OPENB	EUR	3,5600	3,7600	3,5600	1791,6000	2	3,7600	488	3,7300	1.000	3,7800	1.000
Certificate	NL0012909717	NNGRP37.22TS OPENH	EUR								0,4200	50.000	0,4300	50.000
Certificate	NL0012794275	NNGRP37.34BS OPENB	EUR	0,8200	0,8200	0,3000	790,0000	3	0,5700	2000	0,5400	2.500	0,5900	2.500
Certificate	NL0012909709	NNGRP38.22TS OPENH	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	10.000	0,5700	10.000
Certificate	NL0012786891	NNGRP38.71TS OPENB	EUR	5,0900	5,0900	4,8400			4,8400		4,8100	1.000	4,8600	1.000
Certificate	NL0012610224	NNGRP39.18TS OPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	10.000	0,6700	10.000
Certificate	NL0012497440	NNGRP39.33BS OPENB	EUR	2,8200	2,8200	2,5700			2,5700		2,5400	2.500	2,5900	2.500
Certificate	LU1756901663	NNGRP39.46TPIOPENS	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	500	1,8100	500
Certificate	NL0012605422	NNGRP40.14TS OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	10.000	0,7800	10.000
Certificate	NL0012528558	NNGRP40.36TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	10.000	0,8000	10.000
Certificate	DE000CV88UC6	NNGRP40.36TS OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	750	0,6900	750
Certificate	NL0012780142	NNGRP41.33BS OPENB	EUR	4,8200	4,8200	4,5700			4,5700		4,5400	2.500	4,5900	2.500
Certificate	NL0012692784	NNGRP41.65TS OPENB	EUR	8,2700	8,2700	8,0200			8,0200		7,9900	1.000	8,0400	1.000
Certificate	DE000CE6F5G7	NNGRP41.78TS OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	750	0,9800	750
Certificate	LU1756736366	NNGRP41.95TPIOPENS	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	500	4,1600	500
Certificate	NL0012369847	NNGRP41.99TS OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	10.000	0,9800	10.000
Certificate	NL0012374235	NNGRP42.05TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	10.000	0,9900	10.000
Certificate	NL0012849442	NNGRP42.16TS OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	10.000	1,0000	10.000
Certificate	NL0012610216	NNGRP42.17TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	10.000	1,0100	10.000
Certificate	NL0012783062	NNGRP43.33BS OPENB	EUR	6,8100	6,8100	6,5600			6,5600		6,5300	2.500	6,5800	2.500
Certificate	NL0012786115	NNGRP44.68TS OPENB	EUR	11,5500	11,5500	11,3000			11,3000		11,2700	1.000	11,3200	1.000
Certificate	NL0012615629	NNGRP45.13TS OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	10.000	1,3300	10.000
Certificate	NL0012606735	NNGRP45.14TS OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	10.000	1,3400	10.000
Certificate	NL0012545677	NNGRP46.48TS OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	10.000	1,4800	10.000
Certificate	DE000CV88AM7	NNGRP46.77TS OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9400	750	1,9700	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	NORSK 30.7TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,3900	6.000	2,4200	6.000
Certificate	DE000CD63RE9	NORSK36.91TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7300	6.000	1,7600	6.000
Certificate	DE000CE6BE50	NORSK43.98TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9900	6.000	1,0200	6.000
Certificate	DE000CN6GLB9	NOVAR 64.2TL OPENZ	EUR	1,7500	1,8000	1,7450	81,0000	1	1,7450	45	1,7300	13.500	1,7600	13.500
Certificate	DE000CD63HV4	NOVAR52.07TL OPENZ	EUR	3,8400	3,8450	3,8400			3,8450		3,8300	13.500	3,8600	13.500
Certificate	DE000CN6J8B9	NOVAR58.09TL OPENZ	EUR	2,8000	2,8000	2,7950			2,7950		2,7800	13.500	2,8100	13.500
Certificate	DE000CE6BM83	NOVAR71.11TL OPENZ	EUR	0,5800	0,5800	0,5750			0,5750		0,5600	13.500	0,5900	13.500
Certificate	DE000CV50103	NOVAR84.16TS OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7400	13.500	1,7700	13.500
Certificate	DE000CE6DQ12	NOVAR94.13TS OPENZ	EUR	3,4750	3,4750	3,4750			3,4750		3,4600	13.500	3,4900	13.500
Certificate	XS1605325999	NOVON STN0827K	EUR								103,8700	500.000		
Certificate	NL0011997358	NOVON 192.TL OPENH	EUR	15,8400	15,8400	15,8400			15,8400		15,8000	3.000	15,8700	3.000
Certificate	DE000CE6CBD6	NOVON 203.TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	22.500	1,2200	22.500
Certificate	DE000CE6CBV8	NOVON 225.TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	22.500	0,9200	22.500
Certificate	NL0012431605	NOVON 263.TL OPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1400	3.000	7,2100	3.000
Certificate	NL0012608582	NOVON 296.TS OPENH	EUR											
Certificate	NL0011407184	NOVON 365.TS OPENH	EUR	15,2100	15,2100	15,2100			15,2100		15,1700	3.000	15,2400	3.000
Certificate	NL0012583611	NOVON 414.TS OPENH	EUR	22,5200	22,5200	22,5200			22,5200		22,4800	3.000	22,5500	3.000
Certificate	NL0012094098	NOVON152.1TL OPENH	EUR	20,7200	20,7200	20,7200			20,7200		20,6800	3.000	20,7500	3.000
Certificate	NL0011989132	NOVON173.2TL OPENH	EUR	18,1500	18,1500	18,1500			18,1500		18,1100	3.000	18,1800	3.000
Certificate	NL0011997341	NOVON202.3TL OPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5500	3.000	14,6200	3.000
Certificate	NL0011997770	NOVON207.4TL OPENH	EUR	13,9700	13,9700	13,9700			13,9700		13,9300	3.000	14,0000	3.000
Certificate	NL0011997929	NOVON212.5TL OPENH	EUR	13,3500	13,3500	13,3500			13,3500		13,3100	3.000	13,3800	3.000
Certificate	NL0011998018	NOVON217.6TL OPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,6800	3.000	12,7500	3.000
Certificate	NL0012201354	NOVON222.6TL OPENH	EUR	12,1100	12,1100	12,1100			12,1100		12,0700	3.000	12,1400	3.000
Certificate	NL0012208847	NOVON232.7TL OPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8400	3.000	10,9100	3.000
Certificate	NL0012210678	NOVON242.8TL OPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6100	3.000	9,6800	3.000
Certificate	DE000CE6CMD3	NOVON248.8TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	22.500	0,6100	22.500
Certificate	NL0012240204	NOVON252.7TL OPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,4000	3.000	8,4700	3.000
Certificate	NL0012431613	NOVON257.9TL OPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7600	3.000	7,8300	3.000
Certificate	NL0012432124	NOVON273.1TL OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9100	3.000	5,9800	3.000
Certificate	DE000CE6EBC4	NOVON274.7TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	22.500	0,2600	22.500
Certificate	NL0012434856	NOVON282.3TL OPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,7800	3.000	4,8500	3.000
Certificate	NL0012613970	NOVON291.4TL OPENH	EUR								3,6700	10.000	3,6900	10.000
Certificate	NL0012909725	NOVON310.9TS OPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1100	3.000	7,1800	3.000
Certificate	NL0012585327	NOVON314.7TS OPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,6700	3.000	7,7400	3.000
Certificate	NL0012585319	NOVON319.7TS OPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4100	3.000	8,4800	3.000
Certificate	NL0012565428	NOVON324.2TS OPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,0800	3.000	9,1500	3.000
Certificate	NL0012562151	NOVON333.6TS OPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,4900	3.000	10,5600	3.000
Certificate	NL0012583637	NOVON349.5TS OPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8500	3.000	12,9200	3.000
Certificate	NL0012601868	NOVON349.6TS OPENH	EUR	12,9100	12,9100	12,9100			12,9100		12,8700	3.000	12,9400	3.000
Certificate	NL0012598593	NOVON350.2TS OPENH	EUR	13,0100	13,0100	13,0100			13,0100		12,9700	3.000	13,0400	3.000
Certificate	NL0012846687	NOVON350.4TS OPENH	EUR	13,0300	13,0300	13,0300			13,0300		12,9900	3.000	13,0600	3.000
Certificate	NL0011933973	NOVON350.8TS OPENH	EUR	13,0900	13,0900	13,0900			13,0900		13,0500	3.000	13,1200	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	NL0012545685	NOVON361.2TS OPENH	EUR	14,6500	14,6500	14,6500			14,6500		14,6100	3.000	14,6800	3.000
Certificate	NL0012556153	NOVON382.8TS OPENH	EUR	17,8700	17,8700	17,8700			17,8700		17,8300	3.000	17,9000	3.000
Certificate	NL0012583629	NOVON384.2TS OPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0400	3.000	18,1100	3.000
Certificate	NL0012536718	NOVON390.2TS OPENH	EUR	18,9700	18,9700	18,9700			18,9700		18,9300	3.000	19,0000	3.000
Certificate	NL0012523922	NOVON390.9TS OPENH	EUR	19,0700	19,0700	19,0700			19,0700		19,0300	3.000	19,1000	3.000
Certificate	NL0012556146	NOVON412.6TS OPENH	EUR	22,3000	22,3000	22,3000			22,3000		22,2600	3.000	22,3300	3.000
Certificate	NL0012556138	NOVON432.4TS OPENH	EUR	25,2600	25,2600	25,2600			25,2600		25,2200	3.000	25,2900	3.000
Certificate	DE000CE6CQ06	NSTec 23.4TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	50	1,7800	50
Certificate	DE000CE6CNT7	NSTec 28.5TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	50	1,1900	50
Certificate	DE000CE6CQR4	NSTec20.89TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	50	2,0700	50
Certificate	DE000CE6CNU5	NSTec25.91TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	50	1,4900	50
Certificate	DE000CV421C7	NSTec31.17TL OPENZ	EUR	7,0100	7,0100	6,9800	701,0000	1	6,9800	100	6,8900	12	7,0700	12
Certificate	NL001043446	NTFLX 38TL OPENB	EUR	194,6900	194,6900	194,6900			194,6900		194,6900	1.500		
Certificate	NL0010516274	NTFLX 44TL OPENB	EUR	191,5700	191,5700	191,5700			191,5700		191,5700	1.500		
Certificate	DE000CV50RN3	NTFLX 160TL OPENC	EUR	16,6000	16,6000	16,6000			16,6000		15,9000	50.000	16,6100	50.000
Certificate	DE000CV51DM3	NTFLX 170TL OPENC	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	50.000	15,8500	50.000
Certificate	DE000CV52AQ8	NTFLX 180TL OPENC	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	50.000	15,1500	50.000
Certificate	DE000CV52PG7	NTFLX 200TL OPENC	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	50.000	13,5300	50.000
Certificate	DE000CV87PW6	NTFLX 215TL 0618Z	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	40.000	12,5900	40.000
Certificate	DE000CV52PB8	NTFLX 220TL OPENC	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	50.000	14,1100	50.000
Certificate	DE000CV52PH5	NTFLX 225TL OPENC	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	50.000	11,3700	50.000
Certificate	DE000CV88SP2	NTFLX 230TL 0918Z	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	40.000	11,5000	40.000
Certificate	DE000CV52PC6	NTFLX 235TL OPENC	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	50.000	12,9700	50.000
Certificate	DE000CV87PX4	NTFLX 240TL 0618Z	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	40.000	10,4800	40.000
Certificate	DE000CQ5A9F1	NTFLX 240TL OPENC	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	50.000	11,7800	50.000
Certificate	DE000CQ5A6F7	NTFLX 240TL OPENC	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	50.000	10,2000	50.000
Certificate	DE000CQ5A1Z6	NTFLX 250TL OPENC	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	50.000	9,2700	50.000
Certificate	DE000CV88SQ0	NTFLX 260TL 0918Z	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	40.000	8,9400	40.000
Certificate	DE000CQ5A9G9	NTFLX 260TL OPENC	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	50.000	10,2000	50.000
Certificate	DE000CQ5ALK2	NTFLX 270TL OPENC	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	50.000	9,5200	50.000
Certificate	DE000CQ5AIB5	NTFLX 270TL OPENC	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	50.000	7,7500	50.000
Certificate	DE000CQ5AJC3	NTFLX 280TL OPENC	EUR	7,4300	7,4300	6,8900	29720,0000	1	6,8900	4000	6,8800	50.000	6,9000	50.000
Certificate	DE000CQ5ALL0	NTFLX 280TL OPENC	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	50.000	8,7300	50.000
Certificate	DE000CV88SR8	NTFLX 290TL 0918Z	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	40.000	6,4300	40.000
Certificate	DE000CQ5AQ77	NTFLX 290TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	50.000	6,0700	50.000
Certificate	DE000CQ5BAJ5	NTFLX 300TL OPENC	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	50.000	7,3500	50.000
Certificate	DE000CQ5AXC4	NTFLX 310TL OPENC	EUR	5,0700	5,0900	4,4400	32379,0000	3	4,4400	6500	4,4300	50.000	4,4500	50.000
Certificate	DE000CQ5BAK3	NTFLX 320TL OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	50.000	5,7900	50.000
Certificate	DE000CQ5BAL1	NTFLX 330TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	50.000	5,0100	50.000
Certificate	DE000CQ5BIJ9	NTFLX 330TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	50.000	2,8500	50.000
Certificate	DE000CQ5BIK7	NTFLX 340TL OPENC	EUR	2,6500	2,6500	1,9900	344,5000	1	1,9900	130	1,9800	50.000	2,0000	50.000
Certificate	DE000CQ5BAM9	NTFLX 340TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	50.000	4,2300	50.000
Certificate	DE000CQ5BES8	NTFLX 350TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	50.000	1,2000	50.000
Certificate	DE000CQ5AC08	NTFLX 360TS OPENC	EUR											
Certificate	DE000CQ5BAN7	NTFLX 360TS OPENC	EUR											
Certificate	DE000CQ5B1L5	NTFLX 370TS OPENC	EUR	0,9500	0,9500	0,8300	1180,0000	2	0,8300	1250	0,8200	50.000	0,8400	50.000
Certificate	DE000CQ5BAP2	NTFLX 370TS OPENC	EUR											
Certificate	DE000CQ5BAQ0	NTFLX 380TS OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	50.000	4,1800	50.000
Certificate	DE000CQ5B1M3	NTFLX 380TS OPENC	EUR	1,1200	1,6800	1,1200	2491,1000	4	1,6800	1970	1,6700	50.000	1,6900	50.000
Certificate	DE000CQ5B1N1	NTFLX 390TS OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	50.000	2,5300	50.000
Certificate	DE000CQ5BAR8	NTFLX 390TS OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	50.000	5,1000	50.000
Certificate	DE000CQ5BAS6	NTFLX 400TS OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	50.000	6,0100	50.000
Certificate	DE000CQ5B1P6	NTFLX 400TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	50.000	3,3800	50.000
Certificate	DE000CQ5BET6	NTFLX 410TS OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	50.000	4,2400	50.000
Certificate	NL0010913513	NTFLX 47.1TL OPENB	EUR	189,6000	189,6000	189,6000			189,6000		189,6000	1.500		
Certificate	NL0011733779	NTFLX 79.6TL OPENH	EUR	25,0300	25,0300	25,0300			25,0300		25,0300	25		
Certificate	NL0011092440	NTFLX 80.4TL OPENB	EUR	172,0000	172,0000	172,0000			172,0000		172,0000	1.500		
Certificate	NL0011247630	NTFLX 84.4TL OPENB	EUR	169,9400	169,9400	169,9400			169,9400		169,9400	1.500		
Certificate	NL0012020796	NTFLX102.3TL OPENB	EUR	22,9100	22,9100	22,9100			22,9100		22,9100	1.500		
Certificate	NL0011996129	NTFLX116.4TL OPENH	EUR	22,4400	22,4400	22,4400			22,4400		22,4400	10.000		
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	DE000CV89A88	NTFLX250.2TL OPENZ	EUR	4,7300	4,7650	4,7300	4730,0000	1	4,7650	1000	4,7600	80.000	4,7700	80.000
Certificate	DE000CV89A96	NTFLX300.3TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	80.000	2,6500	80.000
Certificate	DE000CV89AA0	NTFLX320.3TL OPENZ	EUR	2,0000	2,0000	1,8000	1569,2000	3	1,8050	799	1,8000	80.000	1,8100	80.000
Certificate	NL0012784920	NTFLX336.8BS OPENB	EUR											
Certificate	DE000CV89CL3	NTFLX340.2TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9700	80.000	0,9800	80.000
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR											
Certificate	NL0012772685	NTFLX353.6BS OPENB	EUR											
Certificate	NL0012783401	NTFLX368.9TS OPENB	EUR											
Certificate	NL0012783054	NTFLX371.2BS OPENB	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	1.500	0,9300	1.500
Certificate	NL0012792931	NTFLX387.3TS OPENB	EUR	6,8150	6,8150	6,8150			6,8150		6,8000	1.500	6,8300	1.500
Certificate	NL0012792717	NTFLX389.8BS OPENB	EUR	2,5000	2,5000	2,4950	587,5000	1	2,4950	235	2,4900	1.500	2,5000	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	DE000CV899B5	NTFLX399.9TS OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6400	80.000	1,6500	80.000
Certificate	DE000CV899C3	NTFLX449.9TS OPENZ	EUR	3,7550	3,7550	3,7550			3,7550		3,7500	80.000	3,7600	80.000
Certificate	NL0011910500	NTFLX82.08BL OPENB	EUR	23,7700	23,7700	23,7700			23,7700		23,7700	1.500		
Certificate	DE000CR95F41	NTFLX89.68TL OPENZ	EUR	23,9900	23,9900	23,4700			23,9900		23,4700	40.000		
Certificate	NL0011915574	NTFLX99.75BL OPENB	EUR	22,2700	22,2700	22,2700			22,2700		22,2700	1.500		
Certificate	DE000CE6DY29	NTR 42.1TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6900	40.000		
Certificate	DE000CN6GJ84	NTR 37.04TL OPENZ	EUR	1,0800	1,0800	1,0300			1,0300		1,0300	40.000		
Certificate	NL0012787725	NVDA 339TS OPENB	EUR	97,5750	97,5750	97,5750			97,5750		97,5600	2.500	97,5900	2.500
Certificate	NL0012787394	NVDA 262.8S OPENB	EUR											
Certificate	NL0012018964	NVDA 65.9TL OPENB	EUR	170,4200	170,4200	170,4200			170,4200		170,4200	2.000		
Certificate	NL0012024525	NVDA 67.68L OPENB	EUR	164,3300	164,3300	164,3300			164,3300		164,3300	2.000		
Certificate	NL0012037444	NVDA 88.1TL OPENB	EUR	153,3200	153,3200	153,3200			153,3200		153,3200	2.500		
Certificate	NL0012788350	NVDA 275.18S OPENB	EUR	11,9550	11,9550	11,9550			11,9550		11,9300	2.000	11,9800	2.000
Certificate	NL0012784276	NVDA 282.5TS OPENB	EUR	44,4550	44,4550	44,4550			44,4550		44,4400	2.500	44,4700	2.500
Certificate	NL0012969588	NVDA 288.98S OPENB	EUR	23,5950	23,5950	23,5950			23,5950		23,5700	2.000	23,6200	2.000
Certificate	NL0012016869	NVDA 64.33BL OPENB	EUR	167,1000	167,1000	167,1000			167,1000		167,1000	2.000		
Certificate	NL0012032270	NVDA 78.44BL OPENB	EUR	155,1600	155,1600	155,1600			155,1600		155,1600	2.000		
Certificate	NL0012032296	NVDA 86.59BL OPENB	EUR	148,2700	148,2700	148,2700			148,2700		148,2700	2.000		
Certificate	NL0011799002	NXPI 73.3TL OPENB	EUR	47,0600	47,0600	46,3550	941,2000	1	46,3550	20	46,3300	500	46,3800	500
Certificate	NL0011910658	NXPI 84.5TL OPENB	EUR	38,4800	38,4800	37,7650	1924,0000	1	37,7650	50	37,7400	500	37,7900	500
Certificate	NL0012020101	NXPI 89.2TL OPENB	EUR	28,5000	34,5000	28,5000	19961,9000	9	34,1050	605	34,0800	500	34,1300	500
Certificate	NL0011443965	NYRST 11.4TS OPENB	EUR	1,4200	1,4200	1,4100			1,4100		1,4000	2.500	1,4200	2.500
Certificate	NL0011440763	NYRST 14.1TS OPENB	EUR	1,9700	1,9700	1,9500			1,9500		1,9400	2.500	1,9600	2.500
Certificate	DE000CD63CQ5	NYRST 2.74TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	1.350	0,5400	1.350
Certificate	NL0011639018	NYRST 2.96TL OPENB	EUR	0,4400	0,4600	0,4400	4115,0000	4	0,4500	9000	0,4400	2.500	0,4600	2.500
Certificate	DE000CD62S16	NYRST 3.32TL OPENZ	EUR	0,4200	0,4300	0,4150	3175,0000	2	0,4150	7500	0,4000	6.350	0,4300	1.350
Certificate	DE000CE6CFP1	NYRST 3.74TL OPENZ	EUR	0,3400	0,3400	0,3350	170,0000	1	0,3350	500	0,3200	1.350	0,3500	1.350
Certificate	NL0012267777	NYRST 4.11TL OPENB	EUR	1,4800	1,6200	1,4800	6529,9200	3	1,5600	4088	1,5500	2.500	1,5700	2.500
Certificate	DE000CD62MR4	NYRST 4.13TL OPENZ	EUR	0,2700	0,2700	0,2650	540,0000	1	0,2650	2000	0,2500	1.350	0,2800	10.350
Certificate	NL0011445051	NYRST 4.36TL OPENB	EUR	0,2100	0,2200	0,2100			0,2200		0,2200	2.500		
Certificate	NL0012267785	NYRST 4.62TL OPENB	EUR	1,0500	1,1700	1,0500	5607,0000	4	1,1200	5100	1,1100	2.500	1,1300	2.500
Certificate	DE000CD63EK4	NYRST 4.67TL OPENZ	EUR	0,1600	0,1700	0,1500	2898,0000	4	0,1650	17800	0,1500	1.350	0,1800	1.350
Certificate	DE000CV894B6	NYRST 5.43TS OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1300	1.350	0,1600	1.350
Certificate	DE000CV88566	NYRST 6.36TS OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3300	1.350	0,3600	1.350
Certificate	DE000CE6FMC8	NYRST 7.29TS OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	1.350	0,5600	1.350
Certificate	NL0011430863	NYRST16.81TS OPENB	EUR	2,5200	2,5200	2,5000			2,5000		2,4900	2.500	2,5100	2.500
Certificate	DE000CE6CAH9	OAT 129.8TL OPENZ	EUR	24,6900	24,6900	24,6900			24,6900		24,6700	5.000	24,7000	5.000
Certificate	DE000CE6CAJ5	OAT 137.7TL OPENZ	EUR	17,0400	17,0400	17,0400			17,0400		17,0200	5.000	17,0500	5.000
Certificate	DE000CE6CAL1	OAT 157.8TS OPENZ	EUR	9,9500	9,9500	9,9500			9,9500		9,9300	5.000	9,9600	5.000
Certificate	DE000CV87RM3	OAT 167.6TS OPENZ	EUR	19,9500	19,9500	19,9500			19,9500		19,9300	5.000	19,9600	5.000
Certificate	NL0012053086	OCI 15TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	20.000	1,0900	20.000
Certificate	NL0012783807	OCI 19TL OPENB	EUR	7,3800	7,3800	6,9300			6,9300		6,9000	1.000	6,9500	1.000
Certificate	NL0012787105	OCI 20TL OPENB	EUR	6,4600	6,4600	6,0100			6,0100		5,9800	1.000	6,0300	1.000
Certificate	NL0012789101	OCI 21TL OPENB	EUR	5,5300	5,5300	5,0800			5,0800		5,0500	1.000	5,1000	1.000
Certificate	NL0011637327	OCI 9.4TL OPENB	EUR	16,2900	16,2900	15,8400			15,8400		15,8100	1.000	15,8600	1.000
Certificate	NL0011809793	OCI 10.5TL OPENB	EUR	15,2900	15,2900	14,8400			14,8400		14,8100	1.000	14,8600	1.000
Certificate	NL0012036057	OCI 13.7TL OPENB	EUR	12,3100	12,3100	11,8600			11,8600		11,8300	1.000	11,8800	1.000
Certificate	NL0012100614	OCI 14.8TL OPENB	EUR	11,2800	11,2800	10,8300			10,8300		10,8000	1.000	10,8500	1.000
Certificate	NL0012493126	OCI 16.8TL OPENB	EUR	9,3700	9,3700	8,9200			8,9200		8,8900	1.000	8,9400	1.000
Certificate	NL0012780332	OCI 17.9TL OPENB	EUR	8,4000	8,4000	7,9500			7,9500		7,9200	1.000	7,9700	1.000
Certificate	NL0012789911	OCI 21.9TL OPENB	EUR	4,6000	4,6000	4,1500			4,1500		4,1200	1.000	4,1700	1.000
Certificate	NL0012790497	OCI 22.9TL OPENB	EUR	3,6700	3,6700	3,1800	1908,0000	1	3,2200	600	3,1900	1.000	3,2400	1.000
Certificate	NL0012793558	OCI 24.4TS OPENB	EUR											
Certificate	NL0012698179	OCI 25.9TS OPENB	EUR	3,1200	3,5300	3,1200			3,5300		3,5000	1.000	3,5500	1.000
Certificate	NL0012790356	OCI 27.4TS OPENB	EUR	4,6600	5,0700	4,6600			5,0700		5,0400	1.000	5,0900	1.000
Certificate	NL0012792402	OCI 28.9TS OPENB	EUR	6,3000	6,7100	6,3000			6,7100		6,6800	1.000	6,7300	1.000
Certificate	NL0011735576	OCI 10.82TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	20.000	1,4800	20.000
Certificate	DE000CN6LHO5	OCI 11.43TL OPENZ	EUR	14,1900	14,1900	13,6600			13,6600		13,6100	125	13,7100	125
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	NL0012032304	OCI 12.86BL OPENB	EUR	12,5000	12,5000	12,0500			12,0500		12,0200	1.000	12,0700	1.000
Certificate	NL0011997010	OCI 13.05TL OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	20.000	1,2700	20.000
Certificate	DE000CE6E920	OCI 13.17TL OPENZ	EUR	11,4300	11,4300	11,4300			11,4300		11,3800	125	11,4800	125
Certificate	DE000CD63RU5	OCI 13.52TL OPENZ	EUR	12,2100	12,2100	11,6800			11,6800		11,6300	125	11,7300	125
Certificate	NL0012049332	OCI 13.54TL OPENH	EUR	1,2700	1,2700	1,2300	177,8000	1	1,2300	140	1,2200	20.000	1,2300	20.000
Certificate	DE000CD64682	OCI 14.18TL OPENZ	EUR	10,9500	10,9500	10,4200			10,4200		10,3700	125	10,4700	125
Certificate	DE000CD646L1	OCI 14.56TL OPENZ	EUR	11,2100	11,2100	10,6800			10,6800		10,6300	125	10,7300	125
Certificate	NL0012100952	OCI 14.94BL OPENB	EUR	10,4300	10,4300	9,9800			9,9800		9,9500	1.000	10,0000	1.000
Certificate	DE000CD64722	OCI 15.18TL OPENZ	EUR	9,9500	9,9500	9,4200			9,4200		9,3700	125	9,4700	125
Certificate	NL0012437743	OCI 15.56TL OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	20.000	1,0400	20.000
Certificate	NL0012687214	OCI 15.97BL OPENB	EUR	9,4000	9,4000	8,9500			8,9500		8,9200	1.000	8,9700	1.000
Certificate	NL0012438311	OCI 16.05TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	20.000	1,0000	20.000
Certificate	DE000CE6EGK6	OCI 16.17TL OPENZ	EUR	8,4300	8,4300	8,4300			8,4300		8,3800	125	8,4800	125

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6EN55	OCI 16.66TL OPENZ	EUR	8,6900	8,6900	8,6900			8,6900		8,6400	125	8,7400	125
Certificate	NL0012439715	OCI 16.89TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	20.000	0,9200	20.000
Certificate	NL0012492631	OCI 16.97BL OPENB	EUR	8,3900	8,3900	7,9400			7,9400		7,9100	1.000	7,9600	1.000
Certificate	NL0012439707	OCI 17.39TL OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	20.000	0,8800	20.000
Certificate	DE000CE6ENR7	OCI 17.67TL OPENZ	EUR	7,3400	7,3400	6,9300	220,2000	1	6,9300	30	6,8800	125	6,9800	125
Certificate	NL0012603690	OCI 17.89TL OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	20.000	0,8300	20.000
Certificate	NL0012781413	OCI 17.98BL OPENB	EUR	7,3900	7,3900	6,9400			6,9400		6,9100	1.000	6,9600	1.000
Certificate	NL0012605992	OCI 18.39TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	20.000	0,7900	20.000
Certificate	DE000CV88FS3	OCI 18.66TL OPENZ	EUR	5,9400	5,9400	5,9400			5,9400		5,8900	125	5,9900	125
Certificate	DE000CV88FN4	OCI 18.76TL OPENZ	EUR	6,6800	6,6800	6,6800			6,6800		6,6300	125	6,7300	125
Certificate	NL0012608095	OCI 18.88TL OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	20.000	0,7400	20.000
Certificate	NL0012783542	OCI 18.98BL OPENB	EUR	6,3800	6,3800	5,9300			5,9300		5,9000	1.000	5,9500	1.000
Certificate	NL0012615652	OCI 19.39TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	20.000	0,7000	20.000
Certificate	NL0012615645	OCI 19.89TL OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	20.000	0,6500	20.000
Certificate	NL0012786941	OCI 19.98BL OPENB	EUR	5,3900	5,3900	4,9400			4,9400		4,9100	1.000	4,9600	1.000
Certificate	NL0012846711	OCI 20.39TL OPENH	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	20.000	0,6000	20.000
Certificate	DE000CV88TY2	OCI 20.65TL OPENZ	EUR	3,9600	3,9600	3,9600			3,9600		3,9100	125	4,0100	125
Certificate	DE000CV88UL7	OCI 20.86TL OPENZ	EUR	4,6800	4,6800	4,6800			4,6800		4,6300	125	4,7300	125
Certificate	NL0012789721	OCI 20.98BL OPENB	EUR	4,3800	4,3800	3,9300	8680,0000	2	3,9300	2000	3,9000	1.000	3,9500	1.000
Certificate	NL0012789739	OCI 21.98BL OPENB	EUR	3,3800	3,3800	2,9300			2,9300		2,9000	1.000	2,9500	1.000
Certificate	NL0012861496	OCI 22.38TL OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	20.000	0,4300	20.000
Certificate	DE000CV88WT6	OCI 22.65TL OPENZ	EUR	2,4700	2,4700	2,0100	37,0500	1	2,0100	15	1,9600	125	2,0600	125
Certificate	NL0012861488	OCI 22.89TL OPENH	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	20.000	0,3800	20.000
Certificate	DE000CV892J3	OCI 22.96TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800		2,6300	125	2,7300	125
Certificate	NL0012790646	OCI 22.98BL OPENB	EUR	2,3800	2,3800	1,9300	1458,8500	2	1,9300	645	1,9000	1.000	1,9500	1.000
Certificate	NL0012846703	OCI 24.81TS OPENH	EUR											
Certificate	NL0012367783	OCI 25.18TS OPENH	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	20.000	0,3700	20.000
Certificate	NL0012862510	OCI 25.83TS OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	20.000	0,4400	20.000
Certificate	NL0012512396	OCI 25.84BS OPENB	EUR	1,2800	1,6900	1,2800			1,6900		1,6600	1.000	1,7100	1.000
Certificate	DE000CV42A77	OCI 26.18TS OPENZ	EUR	1,6400	1,9100	1,6400	306,6800	1	1,9100	187	1,8600	125	1,9600	125
Certificate	NL0012862502	OCI 26.33TS OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	20.000	0,4900	20.000
Certificate	NL0012549976	OCI 27.43TS OPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	20.000	0,6200	20.000
Certificate	DE000CV88T29	OCI 28.18TS OPENZ	EUR	3,8700	3,8700	3,8700			3,8700		3,8200	125	3,9200	125
Certificate	NL0012787402	OCI 28.33BS OPENB	EUR	3,7800	4,1900	3,7800			4,1900		4,1600	1.000	4,2100	1.000
Certificate	NL0012864847	OCI 29.84TS OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	20.000	0,8800	20.000
Certificate	NL0012861462	OCI 30.32TS OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	20.000	0,9300	20.000
Certificate	NL0012790083	OCI 30.83BS OPENB	EUR	6,2700	6,6800	6,2700			6,6800		6,6500	1.000	6,7000	1.000
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	72.100	10,3000	72.100
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR	29,2750	29,2750	29,2750			29,2750		29,2100	10.200	29,3400	10.200
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,1340	0,1440	0,1300	8114,4000	4	0,1440	60600	0,1420	2.028.200	0,1460	2.028.200
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	183.200	2,2200	183.200
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	3,2020	3,4010	3,2020	13189,0000	4	3,3330	4000	3,3110	30.000	3,3540	30.000
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	75.000	11,2500	75.000
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	15,1500	15,1500	15,1500			15,1500		15,0900	10.000	15,2000	10.000
Certificate	DE000VN610Y5	OILCR SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	2.499.999
Certificate	DE000VN610X7	OILCR SHROPENV	EUR	0,1480	0,1480	0,1480			0,1480		0,1460	2.036.400	0,1500	2.036.400
Certificate	DE000VN610W9	OILCR SHROPENV	EUR	2,8150	2,8150	2,8150			2,8150		2,8100	228.600	2,8200	228.600
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	0,7310	0,7310	0,7310			0,7310		0,7280	200.000	0,7340	200.000
Certificate	DE000CE6C1T2	OILCR SHROPENZ	EUR	0,0099	0,0099	0,0099			0,0099		0,0094	200.000	0,0104	200.000
Certificate	NL0011636956	OILCR 27TL OPENB	EUR	34,5600	34,5600	34,5600			34,5600		34,5500	20.000	34,5700	20.000
Certificate	LU1651900844	OILCR 54TCIOPENS	EUR	8,1400	8,9100	8,1400			8,9100		8,9000	25.000	8,9100	25.000
Certificate	LU1756002728	OILCR 64TCIOPENS	EUR	0,8600	1,6400	0,8600			1,6400		1,6300	35.000	1,6400	25.000
Certificate	LU1757118648	OILCR 67TPIOPENS	EUR	1,7800	1,7800	1,0000			1,0000		0,9900	35.000	1,0000	25.000
Certificate	LU1757118721	OILCR 70TPIOPENS	EUR	4,3200	4,3200	3,5400			3,5400		3,5300	35.000	3,5400	25.000
Certificate	NL0012792758	OILCR 71TS OPENB	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	20.000	9,5600	20.000
Certificate	NL0012783674	OILCR 74TS OPENB	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	20.000	12,3400	20.000
Certificate	NL0011598222	OILCR 27.8TL OPENH	EUR	33,1400	33,1400	33,1400			33,1400		33,1200	30.000	33,1500	30.000
Certificate	NL0011422290	OILCR 34.1TL OPENH	EUR	28,0100	28,0100	28,0100			28,0100		27,9900	30.000	28,0200	30.000
Certificate	NL0011535539	OILCR 35.9TL OPENB	EUR	27,5900	27,5900	27,5900			27,5900		27,5800	20.000	27,6000	20.000
Certificate	NL0012274302	OILCR 40.2TL OPENB	EUR	24,2200	24,2200	24,2200			24,2200		24,2100	20.000	24,2300	20.000
Certificate	NL0011528021	OILCR 42.2TL OPENB	EUR	22,6400	22,6400	22,6400			22,6400		22,6300	20.000	22,6500	20.000
Certificate	DE000CN6HR75	OILCR 43.4TL OPENZ	EUR	19,2500	19,2500	19,2500			19,2500		19,2400	10.000	19,2500	10.000
Certificate	DE000CN6HR67	OILCR 44.4TL OPENZ	EUR	18,4100	18,4100	18,4100			18,4100		18,4000	10.000	18,4100	10.000
Certificate	DE000CE6EXG9	OILCR 50.3TL OPENZ	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	10.000	13,4100	10.000
Certificate	NL0012508253	OILCR 54.3BL OPENB	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	20.000	9,9600	20.000
Certificate	NL0012508196	OILCR 54.3TL OPENB	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	20.000	13,1500	20.000
Certificate	NL0012508394	OILCR 55.3TL OPENB	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	20.000	12,3500	20.000
Certificate	LU1651900927	OILCR 55.5TCIOPENS	EUR	6,8500	7,6200	6,8500			7,6200		7,6100	25.000	7,6200	25.000
Certificate	NL0012511794	OILCR 56.4TL OPENB	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	20.000	11,5300	20.000
Certificate	LU1651901222	OILCR 56.5TCIOPENS	EUR	5,9900	6,7700	5,9900			6,7700		6,7600	25.000	6,7700	25.000
Certificate	LU1696583746	OILCR 57.5TCIOPENS	EUR	5,2500	6,0300	5,2500			6,0300		6,0200	35.000	6,0300	25.000
Certificate	NL0012695977	OILCR 58.4TL OPENB	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	20.000	9,9500	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	LU1696583829	OILCR 58.5TCIOPENS	EUR	4,4000	5,1700	4,4000			5,1700		5,1600	35.000	5,1700	25.000
Certificate	LU1696584041	OILCR 59.5TCIOPENS	EUR	3,5500	4,3200	3,5500			4,3200		4,3100	35.000	4,3200	25.000
Certificate	NL0012688808	OILCR 59.5TL OPENB	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	20.000	9,1300	20.000
Certificate	NL0012690028	OILCR 60.5TL OPENB	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	20.000	8,3400	20.000
Certificate	NL001275191	OILCR 61.5TL OPENB	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	20.000	7,5400	20.000
Certificate	NL0012780985	OILCR 62.4TL OPENB	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	20.000	6,8000	20.000
Certificate	NL0012781454	OILCR 63.4TL OPENB	EUR	5,7900	6,0100	5,7900	40530,0000	1	6,0100	7000	6,0000	20.000	6,0200	13.000
Certificate	NL0012781462	OILCR 64.4TL OPENB	EUR											
Certificate	NL0012781835	OILCR 65.4TL OPENB	EUR											
Certificate	NL0012969604	OILCR 65.4TS OPENB	EUR											
Certificate	NL0012969299	OILCR 66.8TS OPENB	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	20.000	5,7300	20.000
Certificate	NL0012794499	OILCR 68.2TS OPENB	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	20.000	7,0000	20.000
Certificate	NL0012793269	OILCR 69.6TS OPENB	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	20.000	8,2800	20.000
Certificate	NL0012909444	OILCR 70.2TS OPENH	EUR	5,9000	5,9000	5,5500	2950,0000	1	5,5500	500	5,5300	30.000	5,5600	30.000
Certificate	NL0012909436	OILCR 71.2TS OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4000	30.000	6,4300	30.000
Certificate	NL0012909428	OILCR 72.2TS OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2700	30.000	7,3000	30.000
Certificate	NL0012792600	OILCR 72.5TS OPENB	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	20.000	10,9300	20.000
Certificate	LU1756002306	OILCR 73.5TCIOPENS	EUR	7,2900	7,2900	6,5100			6,5100		6,5000	35.000	6,5100	25.000
Certificate	DE000CV87ES8	OILCR 74.9TS OPENZ	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	10.000	7,9200	10.000
Certificate	LU1756857741	OILCR 75.5TCIOPENS	EUR	9,4700	9,4700	8,6800			8,6800		8,6700	35.000	8,6800	25.000
Certificate	NL0012787451	OILCR 76.1TS OPENB	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	20.000	14,2500	20.000
Certificate	NL001246665	OILCR 78.2TS OPENB	EUR	16,1300	16,1300	16,1300			16,1300		16,1200	20.000	16,1400	20.000
Certificate	DE000CV88H25	OILCR 92.9TS OPENZ	EUR	23,1500	23,1500	23,1500			23,1500		23,1400	10.000	23,1500	10.000
Certificate	NL0012861215	OILCR100.1TS OPENH	EUR	31,5900	31,5900	31,5900			31,5900		31,5700	30.000	31,6000	30.000
Certificate	NL0012312748	OILCR16.42TL OPENH	EUR	42,2600	42,2600	42,2600			42,2600		42,2400	30.000	42,2700	30.000
Certificate	NL0012312730	OILCR19.51TL OPENH	EUR	39,7300	39,7300	39,7300			39,7300		39,7100	30.000	39,7400	30.000
Certificate	NL0012312722	OILCR22.61TL OPENH	EUR	37,1800	37,1800	37,1800			37,1800		37,1600	30.000	37,1900	30.000
Certificate	NL0011636741	OILCR26.35BL OPENB	EUR	33,8000	33,8000	33,8000			33,8000		33,7900	20.000	33,8100	20.000
Certificate	NL0012312714	OILCR29.19TL OPENH	EUR	31,7800	31,7800	31,7800			31,7800		31,7600	30.000	31,7900	30.000
Certificate	NL0011727649	OILCR29.96TL OPENH	EUR	31,3800	31,3800	31,3800			31,3800		31,3600	30.000	31,3900	30.000
Certificate	NL0011422308	OILCR30.94TL OPENH	EUR	30,5800	30,5800	30,5800			30,5800		30,5600	30.000	30,5900	30.000
Certificate	DE000CE6CP71	OILCR38.23TL OPENZ	EUR	23,6200	23,6200	23,6200			23,6200		23,6100	10.000	23,6200	10.000
Certificate	NL0011727565	OILCR38.31TL OPENH	EUR	24,5800	24,5800	24,5800			24,5800		24,5600	30.000	24,5900	30.000
Certificate	NL0011244322	OILCR39.18TL OPENH	EUR	23,8800	23,8800	23,8800			23,8800		23,8600	30.000	23,8900	30.000
Certificate	DE000CD62HE2	OILCR39.27TL OPENZ	EUR	22,7400	22,7400	22,7400			22,7400		22,7300	10.000	22,7400	10.000
Certificate	DE000CD62FL1	OILCR40.28TL OPENZ	EUR	21,8900	21,8900	21,8900			21,8900		21,8800	10.000	21,8900	10.000
Certificate	NL0011727540	OILCR40.39TL OPENH	EUR	22,8900	22,8900	22,8900			22,8900		22,8700	30.000	22,9000	30.000
Certificate	DE000CD62DY9	OILCR41.36TL OPENZ	EUR	20,9800	20,9800	20,9800			20,9800		20,9700	10.000	20,9800	10.000
Certificate	NL0011244314	OILCR41.82TL OPENH	EUR	21,7300	21,7300	21,7300			21,7300		21,7100	30.000	21,7400	30.000
Certificate	NL0012312706	OILCR41.83TL OPENH	EUR	21,3800	21,3800	21,3800			21,3800		21,3600	30.000	21,3900	30.000
Certificate	NL0011531124	OILCR42.12BL OPENB	EUR	20,4600	20,4600	20,4600			20,4600		20,4500	20.000	20,4700	20.000
Certificate	DE000CN6HR83	OILCR42.39TL OPENZ	EUR	20,1100	20,1100	20,1100			20,1100		20,1000	10.000	20,1100	10.000
Certificate	NL0011727524	OILCR42.48TL OPENH	EUR	21,1900	21,1900	21,1900			21,1900		21,1700	30.000	21,2000	30.000
Certificate	NL0012312698	OILCR42.68TL OPENH	EUR	20,6900	20,6900	20,6900			20,6900		20,6700	30.000	20,7000	30.000
Certificate	NL0012310304	OILCR43.22TL OPENH	EUR	20,2400	20,2400	20,2400			20,2400		20,2200	30.000	20,2500	30.000
Certificate	NL0011727516	OILCR43.53TL OPENH	EUR	20,3400	20,3400	20,3400			20,3400		20,3200	30.000	20,3500	30.000
Certificate	NL0012312680	OILCR43.73TL OPENH	EUR	19,8200	19,8200	19,8200			19,8200		19,8000	30.000	19,8300	30.000
Certificate	NL0012310296	OILCR44.25TL OPENH	EUR	19,4000	19,4000	19,4000			19,4000		19,3800	30.000	19,4100	30.000
Certificate	DE000CE6DRM1	OILCR45.31TL OPENZ	EUR	17,6300	17,6300	17,6300			17,6300		17,6200	10.000	17,6300	10.000
Certificate	NL0012372353	OILCR45.69TL OPENH	EUR	18,2100	18,2100	18,2100			18,2100		18,1900	30.000	18,2200	30.000
Certificate	DE000CE6DTG9	OILCR46.34TL OPENZ	EUR	16,7700	16,7700	16,7700			16,7700		16,7600	10.000	16,7700	10.000
Certificate	NL0012276505	OILCR46.42BL OPENB	EUR	16,6200	16,6200	16,6200			16,6200		16,6100	20.000	16,6300	20.000
Certificate	NL0012434203	OILCR46.69TL OPENH	EUR	17,3900	17,3900	17,3900			17,3900		17,3700	30.000	17,4000	30.000
Certificate	DE000CE6EOK1	OILCR47.31TL OPENZ	EUR	15,9400	15,9400	15,9400			15,9400		15,9300	10.000	15,9400	10.000
Certificate	DE000CE6EN22	OILCR48.31TL OPENZ	EUR	15,1000	15,1000	15,1000			15,1000		15,0900	10.000	15,1000	10.000
Certificate	NL0012439418	OILCR48.39TL OPENH	EUR	15,9900	15,9900	15,9900			15,9900		15,9700	30.000	16,0000	30.000
Certificate	DE000CE6EW05	OILCR49.34TL OPENZ	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	10.000	14,2200	10.000
Certificate	NL0012494975	OILCR49.51BL OPENB	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	20.000	14,0100	20.000
Certificate	NL0012525786	OILCR50.04TL OPENH	EUR	14,6400	14,6400	14,6400			14,6400		14,6200	30.000	14,6500	30.000
Certificate	NL0012497036	OILCR50.53BL OPENB	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	20.000	13,1500	20.000
Certificate	NL0012501415	OILCR51.26BL OPENB	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	20.000	12,5300	20.000
Certificate	DE000CE6FE89	OILCR51.29TL OPENZ	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	10.000	12,5800	10.000
Certificate	NL0012529333	OILCR52.01TL OPENH	EUR	13,0200	13,0200	13,0200			13,0200		13,0000	30.000	13,0300	30.000
Certificate	DE000CE6FE97	OILCR52.29TL OPENZ	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	10.000	11,7100	10.000
Certificate	NL0012508220	OILCR53.29BL OPENB	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	20.000	10,8100	20.000
Certificate	DE000CE6FH52	OILCR53.36TL OPENZ	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	10.000	10,8000	10.000
Certificate	NL0012531644	OILCR54.02TL OPENH	EUR	11,3700	11,3700	11,3700			11,3700		11,3500	30.000	11,3800	30.000
Certificate	DE000CE6FHH7	OILCR54.28TL OPENZ	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	10.000	10,0400	10.000
Certificate	DE000CE6FHJ3	OILCR55.28TL OPENZ	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	10.000	9,2000	10.000
Certificate	NL0012508832	OILCR55.32BL OPENB	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	20.000	9,1000	20.000
Certificate	NL0012548465	OILCR55.45TL OPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1700	30.000	10,2000	30.000
Certificate	DE000CV4YR87	OILCR56.26TL OPENZ	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	10.000	8,3600	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	NL0012512131	OILCR56.33BL OPENB	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	20.000	8,2400	20.000
Certificate	DE000CV4Z6N3	OILCR57.26TL OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	10.000	7,5200	10.000
Certificate	NL0012695811	OILCR57.35BL OPENB	EUR	6,7900	7,3700	6,7900	217,2800	1	7,3700		7,3600	20.000	7,3800	20.000
Certificate	NL0012551188	OILCR57.42TL OPENH	EUR	8,1800	8,5700	8,1000	814,0000	2	8,5700	100	8,5500	30.000	8,5800	30.000
Certificate	NL0012696256	OILCR58.36BL OPENB	EUR	6,5300	6,6000	6,5100	49833,7500	9	6,5100	7575	6,5000	18.325	6,5200	14.100
Certificate	DE000CV87HA9	OILCR59.25TL OPENZ	EUR	5,4300	5,8300	5,4300	135,7500	1	5,8300	25	5,8200	10.000	5,8300	10.000
Certificate	NL0012613574	OILCR59.35TL OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9700	30.000	7,0000	30.000
Certificate	NL0012689723	OILCR59.36BL OPENB	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	20.000	5,6800	20.000
Certificate	NL0012690176	OILCR60.36BL OPENB	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	20.000	4,8300	20.000
Certificate	LU1719639152	OILCR61.25TCIOPENS	EUR	2,2900	3,0700	2,2900			3,0700		3,0600	35.000	3,0700	25.000
Certificate	DE000CV88186	OILCR61.28TL OPENZ	EUR	3,5500	4,0950	3,5500	3550,0000	1	4,0950	1000	4,0900	10.000	4,1000	10.000
Certificate	NL0012613566	OILCR61.36TL OPENH	EUR	4,9000	5,3400	4,9000	10111,4000	2	5,3400	2060	5,3200	30.000	5,3500	30.000
Certificate	NL0012775001	OILCR61.37BL OPENB	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	20.000	3,9800	20.000
Certificate	NL0012613558	OILCR62.36TL OPENH	EUR	4,0900	4,5100	4,0900	3278,0000	2	4,5100	800	4,4900	30.000	4,5200	30.000
Certificate	NL0012781280	OILCR62.38BL OPENB	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	20.000	3,1200	20.000
Certificate	DE000CV88B62	OILCR63.25TL OPENZ	EUR	2,2800	2,4450	2,2800	456,0000	1	2,4450	200	2,4400	10.000	2,4500	10.000
Certificate	NL0012613541	OILCR63.36TL OPENH	EUR	3,2400	3,6900	3,2400	324,0000	1	3,6900	100	3,6700	30.000	3,7000	30.000
Certificate	NL0012782031	OILCR63.38BL OPENB	EUR	1,6700	2,3600	1,5000	45119,1000	12	2,2700	25950	2,2600	19.850	2,2800	19.930
Certificate	NL0012613533	OILCR64.37TL OPENH	EUR											
Certificate	NL0012782049	OILCR64.38BL OPENB	EUR											
Certificate	DE000CV88FC7	OILCR65.23TL OPENZ	EUR											
Certificate	NL0012613525	OILCR65.37TL OPENH	EUR											
Certificate	NL0012783443	OILCR65.38BL OPENB	EUR										1,2000	83
Certificate	NL0012969430	OILCR67.94BS OPENB	EUR	2,5700	2,5700	1,9500	4570,0000	2	1,9500	2000	1,9400	20.000	1,9600	19.000
Certificate	DE000CV89D36	OILCR68.92TS OPENZ	EUR	2,8550	2,8550	2,8550			2,8550		2,8500	10.000	2,8600	10.000
Certificate	NL0012793129	OILCR69.94BS OPENB	EUR	4,3000	4,3000	3,6400	365,5000	1	3,6400	85	3,6300	20.000	3,6500	20.000
Certificate	DE000CV894E0	OILCR70.92TS OPENZ	EUR	4,5450	4,5450	4,5450			4,5450		4,5400	10.000	4,5500	10.000
Certificate	NL0012793137	OILCR71.94BS OPENB	EUR	6,1300	6,1300	5,3400	1226,0000	1	5,3400	200	5,3300	20.000	5,3500	20.000
Certificate	NL0012562094	OILCR72.85TS OPENH	EUR	8,5000	8,5000	7,8600	5045,0000	2	7,8600	600	7,8400	30.000	7,8700	30.000
Certificate	DE000CV4Z6P8	OILCR72.92TS OPENZ	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	10.000	6,2400	10.000
Certificate	NL0012562086	OILCR73.84TS OPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,7000	30.000	8,7300	30.000
Certificate	NL0012677207	OILCR73.94BS OPENB	EUR	7,0800	7,0800	7,0300	885,0000	1	7,0300	125	7,0200	20.000	7,0400	19.875
Certificate	NL0012613491	OILCR74.99TS OPENH	EUR	9,7200	9,7200	9,7200			9,7200		9,7000	30.000	9,7300	30.000
Certificate	NL0012776884	OILCR75.93BS OPENB	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	20.000	8,7200	20.000
Certificate	NL0012613483	OILCR75.98TS OPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5700	30.000	10,6000	30.000
Certificate	DE000CD616H2	OILCR76.91TS OPENZ	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	10.000	9,6200	10.000
Certificate	NL0012613475	OILCR76.98TS OPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4400	30.000	11,4700	30.000
Certificate	LU1756396328	OILCR77.75TCIOPENS	EUR	11,3000	11,3000	10,5100			10,5100		10,5000	35.000	10,5100	25.000
Certificate	NL0012783468	OILCR77.93BS OPENB	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	20.000	10,4200	20.000
Certificate	NL0012551154	OILCR78.63TS OPENH	EUR	12,9000	12,9000	12,9000			12,9000		12,8800	30.000	12,9100	30.000
Certificate	DE000CV4ZR94	OILCR78.91TS OPENZ	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	10.000	11,3100	10.000
Certificate	NL0012787238	OILCR79.92BS OPENB	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	20.000	12,1000	20.000
Certificate	DE000CV4ZRA3	OILCR80.91TS OPENZ	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	10.000	13,0100	10.000
Certificate	NL0012861231	OILCR81.09TS OPENH	EUR	15,0400	15,0400	15,0400			15,0400		15,0200	30.000	15,0500	30.000
Certificate	NL0012791321	OILCR81.94BS OPENB	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	20.000	13,8100	20.000
Certificate	DE000CV4ZR55	OILCR82.92TS OPENZ	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	10.000	14,7000	10.000
Certificate	NL0012565113	OILCR83.83TS OPENH	EUR	17,4400	17,4400	17,4400			17,4400		17,4200	30.000	17,4500	30.000
Certificate	NL0012565105	OILCR88.79TS OPENH	EUR	21,7600	21,7600	21,7600			21,7600		21,7400	30.000	21,7700	30.000
Certificate	NL0012861223	OILCR95.06TS OPENH	EUR	27,2300	27,2300	27,2300			27,2300		27,2100	30.000	27,2400	30.000
Certificate	NL0012613467	OILCR99.92TS OPENH	EUR	31,4700	31,4700	31,4700			31,4700		31,4500	30.000	31,4800	30.000
Certificate	NL000083317	OILGA PI OPENB	EUR	9,1100	9,4200	9,1100			9,4200		9,4200	5.000		
Certificate	DE000CD64FK9	OJ 1.16TL OPENZ	EUR	4,6050	4,6050	4,6050			4,6050		4,5800	3.500	4,6300	3.500
Certificate	DE000CV508F3	OJ 1.37TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8700	3.500	2,9200	3.500
Certificate	DE000CV4ZH96	OJ 1.056TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,4300	3.500	5,4800	3.500
Certificate	DE000CE6DB84	OJ 1.267TL OPENZ	EUR	3,7000	3,7000	3,7000			3,7000		3,6600	3.500	3,7400	3.500
Certificate	DE000CV4ZHC0	OJ 1.723TS OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3000	3.500	1,3500	3.500
Certificate	DE000CV508H9	OJ 1.819TS OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1400	3.500	2,1900	3.500
Certificate	DE000CV88LW3	OJ 1.915TS OPENZ	EUR	3,0100	3,0100	3,0100			3,0100		2,9800	3.500	3,0400	3.500
Certificate	DE000CE6C8U5	OMXS 1105TL OPENZ	EUR	4,3950	4,3950	4,3950			4,3950		4,3900	50.000	4,4000	50.000
Certificate	DE000CE6CY05	OMXS 1225TL OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,2100	50.000	3,2200	50.000
Certificate	DE000CE6C8T7	OMXS 1345TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	50.000	2,0600	50.000
Certificate	DE000CV87K96	OMXS 1444TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	50.000	1,0900	50.000
Certificate	DE000CV88ZX1	OMXS 1544TL OPENZ	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	50.000	0,1300	50.000
Certificate	DE000CV89473	OMXS 1677TS OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	50.000	1,2400	50.000
Certificate	DE000CE6CBW1	OMXS 1777TS OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	50.000	2,2100	50.000
Certificate	DE000CE6CY13	OMXS 1937TS OPENZ	EUR	3,7650	3,7650	3,7650			3,7650		3,7600	50.000	3,7700	50.000
Certificate	DE000CV88NU3	OMXS 2145TS OPENZ	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	50.000	5,8000	50.000
Certificate	DE000CV88434	ONTEX 8.35TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	1.500	1,4300	1.500
Certificate	DE000CV4ZRX5	ONTEX10.49TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	1.500	1,2200	1.500
Certificate	DE000CV4ZRW7	ONTEX13.17TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	1.500	0,9700	1.500
Certificate	DE000CV4ZRV9	ONTEX15.81TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	1.500	0,7200	1.500
Certificate	DE000CV87W27	ONTEX15.92TL OPENZ	EUR	0,6700	0,6700	0,6200	1320,0000	2	0,6200	2000	0,6100	1.500	0,6300	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	DE000CV4ZS85	ONTEX17.94TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	1.500	0,4300	1.500
Certificate	DE000CV4ZR11	ONTEX18.43TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	1.500	0,4700	1.500
Certificate	DE000CV88R31	ONTEX19.92TL OPENZ	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	1.500	0,2400	1.500
Certificate	DE000CV892K1	ONTEX20.52TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	1.500	0,2700	1.500
Certificate	DE000CV892P0	ONTEX21.92TL OPENZ	EUR											
Certificate	DE000CV502H2	ORABL11.65TL OPENZ	EUR	5,5700	5,5700	5,5700			5,5700		5,5000	37	5,6300	37
Certificate	DE000CR9NW78	ORABL13.16TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450		3,9800	37	4,1100	37
Certificate	DE000CV88E56	ORABL15.15TL OPENZ	EUR	1,9400	2,0550	1,9400	5820,0000	2	2,0550	3000	1,9900	37	2,1200	37
Certificate	DE000CV87TX6	ORABL9.619TL OPENZ	EUR	7,6000	7,6000	7,6000			7,6000		7,5300	37	7,6600	37
Certificate	NL0011637335	ORACL 30.6TL OPENB	EUR	16,7700	16,7700	16,7700			16,7700		16,7700	10.000		
Certificate	NL0010899738	ORANG 9TL OPENB	EUR	6,4000	6,4000	6,3800			6,3800		6,3700	5.000	6,3900	5.000
Certificate	NL0011445770	ORANG 17TS OPENB	EUR	3,7000	3,7100	3,7000			3,7100		3,7000	5.000	3,7200	5.000
Certificate	NL0010251781	ORANG 3.4TL OPENB	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	5.000	11,5500	5.000
Certificate	NL0010899746	ORANG 10.1TL OPENB	EUR	5,3400	5,3400	5,3200			5,3200		5,3100	5.000	5,3300	5.000
Certificate	NL0011425848	ORANG 11.2TL OPENB	EUR	4,3700	4,3700	4,3500			4,3500		4,3400	5.000	4,3600	5.000
Certificate	NL0012017222	ORANG 12.3TL OPENB	EUR	3,3400	3,4000	3,3200	510,0000	1	3,3200	150	3,3100	5.000	3,3300	5.000
Certificate	NL0012780761	ORANG 13.3TL OPENB	EUR	2,3900	2,3900	2,3700			2,3700		2,3600	5.000	2,3800	5.000
Certificate	NL0010909164	ORANG 15.1TS OPENB	EUR	1,6600	1,6700	1,6600			1,6700		1,6600	5.000	1,6800	5.000
Certificate	NL0011418033	ORANG 6.59TL OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6400	3.000	8,7100	3.000
Certificate	NL0012056394	ORANG 9.49TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0100	3.000	6,0800	3.000
Certificate	DE000CR9PVK0	ORANG10.03TL OPENZ	EUR	4,7400	4,7400	4,6600			4,6600		4,6300	4.500	4,6900	4.500
Certificate	NL0011418009	ORANG10.76TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8500	3.000	4,9200	3.000
Certificate	DE000CR9NK23	ORANG11.53TL OPENZ	EUR	3,2400	3,2400	3,1600			3,1600		3,1300	4.500	3,1900	4.500
Certificate	NL0011979844	ORANG11.69TL OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0100	3.000	4,0800	3.000
Certificate	NL0011972815	ORANG12.23TL OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5200	3.000	3,5900	3.000
Certificate	DE000CD64730	ORANG13.01TL OPENZ	EUR	1,7600	1,7600	1,6800			1,6800		1,6500	4.500	1,7100	4.500
Certificate	NL0011417969	ORANG15.28TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3000	3.000	2,4000	3.000
Certificate	NL0011417951	ORANG16.69TS OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,8800	3.000	3,9500	3.000
Certificate	NL0011417944	ORANG17.16TS OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4000	3.000	4,4700	3.000
Certificate	NL0011417936	ORANG19.03TS OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,4900	3.000	6,5600	3.000
Certificate	NL0012437941	ORANG21.08TS OPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7600	3.000	8,8300	3.000
Certificate	NL0012531511	ORANG21.13TS OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8200	3.000	8,8900	3.000
Certificate	NL0012523930	ORANG21.22TS OPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9200	3.000	8,9900	3.000
Certificate	NL0012314033	ORANG23.01TS OPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9000	3.000	10,9700	3.000
Certificate	DE000CV50962	ORPEA70.98TL OPENZ	EUR	4,3150	4,3150	4,3150			4,3150		4,2900	600	4,3400	600
Certificate	DE000CV50970	ORPEA80.97TL OPENZ	EUR	3,3150	3,3150	3,3150			3,3150		3,2900	600	3,3400	600
Certificate	DE000CV87JG2	ORPEA90.96TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,2900	600	2,3400	600
Certificate	NL0000451896	PALLA PI OPENN	EUR	8,5700	8,5700	8,5600			8,5600		8,5600	50.000		
Certificate	NL0000451599	PALLA 155TL OPENB	EUR	73,8500	73,8500	73,8500			73,8500		73,8500	20.000		
Certificate	NL0000964393	PALLA 220TL OPENB	EUR	68,9200	68,9200	68,9200			68,9200		68,8200	20.000	69,0200	4.970
Certificate	NL0011537394	PALLA 469TL OPENB	EUR	49,8250	49,8250	49,8250			49,8250		49,7500	10.000	49,9000	10.000
Certificate	DE000CN6HPN3	PALLA 503TL OPENZ	EUR	44,9000	44,9000	44,9000			44,9000		44,9000	3.000		
Certificate	NL0011601307	PALLA 515TL OPENH	EUR	46,8600	46,8600	46,8600			46,8600		46,3600	2.000	47,3600	2.000
Certificate	NL0011813241	PALLA 522TL OPENB	EUR	45,6850	45,6850	45,6850			45,6850		45,6100	10.000	45,7600	10.000
Certificate	NL0011731005	PALLA 533TL OPENH	EUR	45,4600	45,4600	45,4600			45,4600		44,9600	2.000	45,9600	2.000
Certificate	NL0011730999	PALLA 554TL OPENH	EUR	43,8200	43,8200	43,8200			43,8200		43,3200	2.000	44,3200	2.000
Certificate	NL0012102347	PALLA 679TL OPENB	EUR	33,5850	33,5850	33,5850			33,5850		33,5100	10.000	33,6600	10.000
Certificate	DE000CE6BJX9	PALLA 710TL OPENZ	EUR	28,0500	28,0500	28,0500			28,0500		28,0500	3.000		
Certificate	NL0012103642	PALLA 731TL OPENB	EUR	29,5850	29,5850	29,5850			29,5850		29,5100	10.000	29,6600	10.000
Certificate	NL0012270961	PALLA 833TL OPENB	EUR	21,7450	21,7450	21,7450			21,7450		21,6700	10.000	21,8200	10.000
Certificate	NL0012279525	PALLA 858TL OPENB	EUR	19,8250	19,8250	19,8250			19,8250		19,7500	10.000	19,9000	10.000
Certificate	NL0012780159	PALLA 881TL OPENB	EUR	18,0450	18,0450	18,0450			18,0450		17,9700	10.000	18,1200	10.000
Certificate	NL0012780993	PALLA 906TL OPENB	EUR	16,1250	16,1250	16,1250			16,1250		16,0500	10.000	16,2000	10.000
Certificate	NL0012781850	PALLA 931TL OPENB	EUR	14,2050	14,2050	14,2050			14,2050		14,1300	10.000	14,2800	10.000
Certificate	NL0012789580	PALLA 954TL OPENB	EUR	12,4350	12,4350	12,4350			12,4350		12,3600	10.000	12,5100	10.000
Certificate	NL0012784490	PALLA 1014TS OPENB	EUR											
Certificate	NL0012784508	PALLA 1039TS OPENB	EUR	17,6550	17,6550	17,6550			17,6550		17,5800	10.000	17,7300	10.000
Certificate	NL0012784516	PALLA 1064TS OPENB	EUR	19,9550	19,9550	19,9550			19,9550		19,8800	10.000	20,0300	10.000
Certificate	NL0012681464	PALLA 1090TS OPENB	EUR	22,2950	22,2950	22,2950			22,2950		22,2200	10.000	22,3700	10.000
Certificate	NL0012677314	PALLA 1190TS OPENB	EUR	31,4850	31,4850	31,4850			31,4850		31,4100	10.000	31,5600	10.000
Certificate	DE000CV893P8	PANDO 509.TS OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	7.500	0,6600	7.500
Certificate	DE000CV893Q6	PANDO320.4TL OPENZ	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	7.500	2,4900	7.500
Certificate	DE000CV893N3	PANDO385.3TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	7.500	1,9500	7.500
Certificate	DE000CE6FK73	PANDO420.6TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	7.500	1,1500	7.500
Certificate	DE000CV500R5	PANDO428.3TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	7.500	1,4100	7.500
Certificate	DE000CE6DCN1	PANDO460.8TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	7.500	0,6200	7.500
Certificate	DE000CE6DCS0	PANDO472.1TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	7.500	0,8600	7.500
Certificate	DE000CV88WAG	PANDO555.4TS OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	7.500	1,3300	7.500
Certificate	DE000CV88ZE1	PANDO570.5TS OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	7.500	0,9900	7.500
Certificate	DE000CV893R4	PANDO620.5TS OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	7.500	1,6500	7.500
Certificate	DE000CV88UN3	PANDO670.1TS OPENZ	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	7.500	2,3100	7.500
Certificate	DE000CV88UR4	PANDO676.9TS OPENZ	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	7.500	3,0800	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	DE000CE6C6R5	PANDO769.9TS OPENZ	EUR	4,4100	4,4100	4,4100			4,4100		4,3900	7.500	4,4300	7.500
Certificate	DE000CV4Z662	PANDO770.1TS OPENZ	EUR	3,6400	3,6400	3,6400			3,6400		3,6200	7.500	3,6600	7.500
Certificate	DE000CV88954	PANDO869.6TS OPENZ	EUR	4,9700	4,9700	4,9700			4,9700		4,9500	7.500	4,9900	7.500
Certificate	DE000CR6XDU7	PARGE52.28TL OPENZ	EUR	3,2350	3,2350	3,2100			3,2100		3,2000	1.350	3,2200	1.350
Certificate	DE000CN6L1D6	PARGE59.16TL OPENZ	EUR	2,6450	2,6450	2,6200			2,6200		2,6100	1.350	2,6300	1.350
Certificate	DE000CE6D3V3	PARGE70.07TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	1.350	1,6900	1.350
Certificate	DE000CV88ED8	PARGE80.02TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	1.350	0,8300	1.350
Certificate	DE000CV50224	PAYPL 50TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	50.000	2,8600	50.000
Certificate	DE000CV50W50	PAYPL 50TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	50.000	2,6800	50.000
Certificate	DE000CV88556	PAYPL 55TL 0918Z	EUR	4,9350	4,9350	4,9350			4,9350		4,9300	80.000	4,9400	80.000
Certificate	DE000CV50W68	PAYPL 55TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	50.000	2,2400	50.000
Certificate	DE000CV50Z32	PAYPL 55TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	50.000	2,4300	50.000
Certificate	DE000CV50Z40	PAYPL 56TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	50.000	2,3500	50.000
Certificate	DE000CV50W76	PAYPL 56TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	50.000	2,1500	50.000
Certificate	DE000CV51584	PAYPL 58TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	50.000	1,9900	50.000
Certificate	DE000CV87P29	PAYPL 60TL 0618Z	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	80.000	4,0300	80.000
Certificate	DE000CV885T4	PAYPL 63TL 0918Z	EUR	3,5950	3,5950	3,5950			3,5950		3,5900	80.000	3,6000	80.000
Certificate	DE000CV51M99	PAYPL 65TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	50.000	1,6400	50.000
Certificate	DE000CV51L11	PAYPL 65TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	50.000	1,4100	50.000
Certificate	DE000CV885U2	PAYPL 71TL 0918Z	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	80.000	2,2400	80.000
Certificate	DE000CQ58AA4	PAYPL 75TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	50.000	1,1100	50.000
Certificate	DE000CQ58188	PAYPL 75TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	50.000	0,7600	50.000
Certificate	DE000CQ58196	PAYPL 78TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	50.000	0,5000	50.000
Certificate	DE000CQ58AB2	PAYPL 78TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	50.000	0,8700	50.000
Certificate	DE000CQ5A7O2	PAYPL 82TS OPENC	EUR											
Certificate	DE000CV52RU4	PAYPL 85TS OPENC	EUR											
Certificate	DE000CV52N42	PAYPL 88TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	50.000	0,7000	50.000
Certificate	DE000CQ5A966	PAYPL 90TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	50.000	1,0100	50.000
Certificate	DE000CV52JR7	PAYPL 90TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	50.000	0,5500	50.000
Certificate	DE000CQ581A8	PAYPL 95TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	50.000	1,0400	50.000
Certificate	DE000CQ58AC0	PAYPL 95TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	50.000	1,5000	50.000
Certificate	DE000CQ5ABY4	PAYPL 95TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	50.000	1,0000	50.000
Certificate	DE000CV52N59	PAYPL 95TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	50.000	1,3100	50.000
Certificate	DE000CQ58EM1	PAYPL 100TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	50.000	1,4700	50.000
Certificate	DE000CV89BK7	PAYPL50.02TL OPENZ	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	150.000	2,8400	150.000
Certificate	DE000CV89AB8	PAYPL60.05TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9800	150.000	1,9900	150.000
Certificate	DE000CV89AC6	PAYPL70.06TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	150.000	1,1400	150.000
Certificate	DE000CV89D51	PAYPL80.05TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	150.000	0,3100	150.000
Certificate	DE000CE6DFV7	PBR 7.1TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	25.000	2,4100	25.000
Certificate	DE000CE6CF32	PBR 7.75TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	25.000	1,8800	25.000
Certificate	DE000CE6DYE4	PBR 8.41TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	25.000	1,3600	25.000
Certificate	DE000CE6ME7	PBR 9.17TL OPENZ	EUR	1,1200	1,1200	0,7350	2070,0000	2	0,7350	2000	0,7300	25.000	0,7400	25.000
Certificate	DE000CV4Z7T8	PBR 10.23TL OPENZ	EUR											
Certificate	DE000CV4YXN7	PERNO106.7TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	7.500	1,3700	7.500
Certificate	DE000CV4YYZ9	PERNO120.7TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	7.500	0,8200	7.500
Certificate	NL0010443370	PEUGO 3TL OPENB	EUR	17,9600	17,9600	17,9600			17,9600		17,9600	10.000		
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	11,0000	11,0000	11,0000			11,0000		10,9700	3.000	11,0300	3.000
Certificate	NL0012031439	PEUGO 13TL OPENB	EUR	8,5900	8,6600	8,5900			8,6600		8,6500	10.000	8,6700	10.000
Certificate	NL0012038772	PEUGO 14TL OPENB	EUR	7,6500	7,7200	7,6500			7,7200		7,7100	10.000	7,7300	10.000
Certificate	NL0010607305	PEUGO 5.3TL OPENB	EUR	15,7800	15,7800	15,7800			15,7800		15,7800	10.000		
Certificate	NL0010905493	PEUGO 8.7TL OPENB	EUR	12,5800	12,6500	12,5800			12,6500		12,6400	10.000	12,6600	10.000
Certificate	NL0011908744	PEUGO 10.9TL OPENB	EUR	10,5400	10,6100	10,5400			10,6100		10,6000	10.000	10,6200	10.000
Certificate	NL0012103527	PEUGO 15.1TL OPENB	EUR	6,6200	6,6900	6,6200			6,6900		6,6800	10.000	6,7000	10.000
Certificate	NL0012696785	PEUGO 16.1TL OPENB	EUR	5,6800	5,7500	5,6800			5,7500		5,7400	10.000	5,7600	10.000
Certificate	NL0012770507	PEUGO 17.2TL OPENB	EUR	4,6800	4,7500	4,6800			4,7500		4,7400	10.000	4,7600	10.000
Certificate	NL0012778286	PEUGO 18.3TL OPENB	EUR	3,6800	3,7500	3,6800			3,7500		3,7400	10.000	3,7600	10.000
Certificate	NL0012781702	PEUGO 19.2TL OPENB	EUR	2,7600	2,8300	2,7600			2,8300		2,8200	10.000	2,8400	10.000
Certificate	NL0012793566	PEUGO 20.8TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0012770770	PEUGO 22.8TS OPENC	EUR	4,0800	4,0800	4,0200			4,0200		4,0100	10.000	4,0300	10.000
Certificate	NL0012791958	PEUGO 24.8TS OPENC	EUR	6,1600	6,1600	6,1000			6,1000		6,0900	10.000	6,1100	10.000
Certificate	NL0012367015	PEUGO 28.5TS OPENC	EUR	11,0100	11,0100	11,0100			11,0100		10,9600	3.000	11,0600	3.000
Certificate	NL0012313258	PEUGO 5.21TL OPENC	EUR	15,9900	15,9900	15,9900			15,9900		15,9400	3.000	16,0400	3.000
Certificate	NL0012313241	PEUGO 7.24TL OPENC	EUR	14,1400	14,1400	14,1400			14,1400		14,0900	3.000	14,1900	3.000
Certificate	NL0011989140	PEUGO11.29TL OPENC	EUR	10,4600	10,4600	10,4600			10,4600		10,4100	3.000	10,5100	3.000
Certificate	NL0011992607	PEUGO11.88TL OPENC	EUR	9,9200	9,9200	9,9200			9,9200		9,8700	3.000	9,9700	3.000
Certificate	DE000CD62DE1	PEUGO12.37TL OPENC	EUR	8,3700	8,3800	8,3700			8,3800		8,3400	2.250	8,4200	2.250
Certificate	NL0012051155	PEUGO13.34TL OPENC	EUR	8,6000	8,6000	8,6000			8,6000		8,5500	3.000	8,6500	3.000
Certificate	DE000CD640M2	PEUGO13.87TL OPENC	EUR	6,8700	6,8900	6,8700			6,8900		6,8500	2.250	6,9300	2.250
Certificate	NL0012051148	PEUGO14.36TL OPENC	EUR	7,6700	7,6700	7,6700			7,6700		7,6200	3.000	7,7200	3.000
Certificate	NL0012057681	PEUGO15.37TL OPENC	EUR	6,7500	6,7500	6,7500			6,7500		6,7000	3.000	6,8000	3.000
Certificate	DE000CD64D60	PEUGO15.86TL OPENC	EUR	4,8850	4,9100	4,8850			4,9100		4,8700	2.250	4,9500	2.250
Certificate	NL0012556195	PEUGO16.37TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,7900	3.000	5,8900	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	NL0012585343	PEUGO17.36TL OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,8900	3.000	4,9900	3.000
Certificate	DE000CV88814	PEUGO17.84TL OPENZ	EUR	2,9300	2,9300	2,9300			2,9300		2,8900	2.250	2,9700	2.250
Certificate	NL0012601025	PEUGO18.36TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300		3,9800	3.000	4,0800	3.000
Certificate	NL0012604771	PEUGO21.05TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,6800	3.000	2,7800	3.000
Certificate	NL0012050504	PEUGO22.19TS OPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9400	3.000	4,0400	3.000
Certificate	NL0012313233	PEUGO24.03TS OPENH	EUR	6,0400	6,0400	6,0400			6,0400		5,9900	3.000	6,0900	3.000
Certificate	NL0012313225	PEUGO24.52TS OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5400	3.000	6,6400	3.000
Certificate	NL0012313217	PEUGO26.47TS OPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,7100	3.000	8,8100	3.000
Certificate	NL0012522999	PEUGO30.68TS OPENH	EUR	13,4300	13,4300	13,4300			13,4300		13,3800	3.000	13,4800	3.000
Certificate	NL0009533140	PFIZR 9TL OPENB	EUR	23,9800	23,9800	23,9800			23,9800		23,9800	10.000		
Certificate	NL0011419247	PFIZR 25TL OPENH	EUR	11,7300	11,7300	11,7300			11,7300		11,7300	10.000		
Certificate	NL0011425921	PFIZR 26TL OPENB	EUR	10,8800	10,8800	10,8800			10,8800		10,8800	10.000		
Certificate	NL0009563881	PFIZR 10.7TL OPENB	EUR	22,6700	22,6700	22,6700			22,6700		22,6700	10.000		
Certificate	NL0011419239	PFIZR 27.1TL OPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0700	10.000		
Certificate	NL0012030605	PFIZR 28.8TL OPENB	EUR	8,7000	8,7000	8,7000			8,7000		8,7000	10.000		
Certificate	NL0011419171	PFIZR 39.8TS OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	10.000	6,5800	10.000
Certificate	DE000CR9RV59	PGMBL57.11TL OPENZ	EUR	1,4700	1,6100	1,4700			1,6100		1,6100	150.000		
Certificate	DE000CV89291	PHARM 0.59TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	4.500	0,9200	4.500
Certificate	DE000CV892A2	PHARM 0.68TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	4.500	0,8500	4.500
Certificate	DE000CV88D94	PHARM 0.76TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	4.500	0,7800	4.500
Certificate	DE000CV88DA6	PHARM 0.85TL OPENZ	EUR	0,6600	0,6750	0,6600	3630,0000	2	0,6750	5500	0,6600	4.500	0,6900	5.000
Certificate	DE000CV88DB4	PHARM 0.93TL OPENZ	EUR	0,6300	0,6300	0,5700	1135,0000	4	0,6100	1900	0,5900	7.380	0,6300	400
Certificate	DE000CV88DC2	PHARM 1.03TL OPENZ	EUR	0,5100	0,5500	0,5100	5337,1200	2	0,5100	10392	0,5100	45.038	0,5500	3.070
Certificate	DE000CV88DD0	PHARM 1.12TL OPENZ	EUR	0,4300	0,4300	0,4300	1783,2100	1	0,4300	4147	0,4400	2.500	0,4900	6.000
Certificate	DE000CV892B0	PHARM 1.21TL OPENZ	EUR	0,4100	0,4100	0,4100	574,0000	1	0,4100	1400	0,4600	50	0,4500	500
Certificate	DE000CV89DK3	PHARM 1.31TL OPENZ	EUR	0,2500	0,2900	0,2400	6942,2500	9	0,2800	26625	0,2700	1.000	0,2900	4.500
Certificate	DE000CR9RV75	PHIL 61.16TL OPENZ	EUR	4,7300	4,8100	4,7300			4,8100		4,8100	60.000		
Certificate	DE000CR9NY50	PHIL 68.39TL OPENZ	EUR	4,1100	4,1900	4,1100			4,1900		4,1900	60.000		
Certificate	NL0011051669	PHILP 15TL OPENH	EUR	22,2800	22,2800	22,2800			22,2800		22,2000	2.000	22,3500	2.000
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	16,8900	16,8900	16,8900			16,8900		16,7100	1.000	17,0600	1.000
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	17,8400	17,8400	17,8400			17,8400		17,7700	1.000	17,9100	1.000
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	15,3600	15,3600	15,3600			15,3600		15,1800	1.000	15,5300	1.000
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	16,3200	16,3200	16,3200			16,3200		16,2500	1.000	16,3900	1.000
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	13,3400	13,3400	13,3400			13,3400		13,1600	1.000	13,5100	1.000
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	13,4700	13,4700	13,4700			13,4700		13,4000	1.000	13,5400	1.000
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	12,3000	12,3000	12,3000			12,3000		12,1200	1.000	12,4700	1.000
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	11,3000	11,3000	11,3000			11,3000		11,1200	1.000	11,4700	1.000
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	12,4900	12,4900	12,4900			12,4900		12,4200	1.000	12,5600	1.000
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	10,3700	10,3700	10,3700			10,3700		10,1900	1.000	10,5400	1.000
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	11,6000	11,6000	11,6000			11,6000		11,5300	1.000	11,6700	1.000
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	10,6400	10,6400	10,6400			10,6400		10,5700	1.000	10,7100	1.000
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	9,3500	9,3500	9,3500			9,3500		9,1700	1.000	9,5200	1.000
Certificate	DE000CQ5APY4	PHILP 29TL OPENC	EUR	8,0200	8,0200	8,0200			8,0200		7,8400	1.000	8,1900	1.000
Certificate	DE000CY16567	PHILP 29TL OPENC	EUR	8,3800	8,3800	8,3800			8,3800		8,2000	1.000	8,5500	1.000
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	9,0100	9,0100	9,0100			9,0100		8,9400	1.000	9,0800	1.000
Certificate	DE000CQ5A7X8	PHILP 30TL OPENC	EUR	8,0500	8,0500	8,0500			8,0500		7,9800	1.000	8,1200	1.000
Certificate	DE000CQ5A5L7	PHILP 30TL OPENC	EUR	6,9800	6,9800	6,9800			6,9800		6,8000	1.000	7,1500	1.000
Certificate	DE000CQ5AP21	PHILP 31TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200		5,8400	1.000	6,1900	1.000
Certificate	DE000CQ5AT33	PHILP 32TL OPENC	EUR	6,1700	6,1700	6,1700			6,1700		6,1000	1.000	6,2400	1.000
Certificate	NL0012795009	PHILP 33BOC0618Z	EUR	32,9300	32,9300	32,9300			32,9300		32,9300	1.000		
Certificate	DE000CQ5B2Y6	PHILP 33TL OPENC	EUR	4,5700	4,5700	4,5700			4,5700		4,5000	1.000	4,6400	1.000
Certificate	DE000CQ5AT41	PHILP 33TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,1400	1.000	5,2800	1.000
Certificate	DE000CQ5AV70	PHILP 33TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200		3,8400	1.000	4,1900	1.000
Certificate	DE000CQ5AWW4	PHILP 33TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,1800	1.000	3,5300	1.000
Certificate	NL0012649115	PHILP 34BOC1218Z	EUR	33,5900	33,5900	33,5900			33,5900		33,5500	2.000	33,6200	2.000
Certificate	DE000CQ5AWX2	PHILP 34TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,1800	1.000	2,5300	1.000
Certificate	DE000CQ5B2Z3	PHILP 34TL OPENC	EUR	3,6100	3,6100	3,6100			3,6100		3,5400	1.000	3,6800	1.000
Certificate	DE000CQ5B3A4	PHILP 35TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,5700	1.000	2,7100	1.000
Certificate	DE000CQ5B0L7	PHILP 35TL OPENC	EUR	1,6800	1,6800	1,3800	153,5000	2	1,3800	100	1,2000	1.000	1,5500	1.000
Certificate	NL0012649123	PHILP 36BOC1218Z	EUR	35,0600	35,0600	35,0600			35,0600		35,0200	2.000	35,0900	2.000
Certificate	DE000CY522C8	PHILP 38TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,5700	1.000	2,7100	1.000
Certificate	DE000CY50UV0	PHILP 38TS OPENC	EUR											
Certificate	DE000CY508D5	PHILP 40TS OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,3600	1.000	4,5000	1.000
Certificate	DE000CQ5B3B2	PHILP 40TS OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,4900	1.000	5,6300	1.000
Certificate	DE000CY50784	PHILP 40TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,4200	1.000	2,7700	1.000
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,5600	1.000	4,9100	1.000
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	6,6700	6,6700	6,6700			6,6700		6,6000	1.000	6,7400	1.000
Certificate	DE000CQ5BFH8	PHILP 42TS OPENC	EUR	7,6600	7,6600	7,6600			7,6600		7,5900	1.000	7,7300	1.000
Certificate	DE000CQ5AWY0	PHILP 44TS OPENC	EUR	8,0500	8,0500	8,0500			8,0500		7,8700	1.000	8,2200	1.000
Certificate	DE000CQ5B3C0	PHILP 44TS OPENC	EUR	9,7100	9,7100	9,7100			9,7100		9,6400	1.000	9,7800	1.000
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	6,7100	6,7100	6,7100			6,7100		6,5300	1.000	6,8800	1.000
Certificate	DE000CQ5B0M5	PHILP 46TS OPENC	EUR	10,0900	10,0900	10,0900			10,0900		9,9100	1.000	10,2600	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	NL0010010864	PHILP 9.2TL OPENB	EUR	27,6800	27,6800	27,6800			27,6800		27,6700	8.000	27,6900	8.000
Certificate	NL0010175774	PHILP 14.8TL OPENB	EUR	22,5000	22,5000	22,5000			22,5000		22,4900	8.000	22,5100	8.000
Certificate	NL0010282224	PHILP 15.7TL OPENB	EUR	21,6600	21,6600	21,6600			21,6600		21,6500	8.000	21,6700	8.000
Certificate	NL0010887592	PHILP 16.2TL OPENB	EUR	21,3600	21,3600	21,1300			21,1200		21,1200	8.000	21,1400	8.000
Certificate	NL0010380390	PHILP 16.7TL OPENB	EUR	20,6600	20,6600	20,6600			20,6500		20,6500	8.000	20,6700	8.000
Certificate	NL0010887600	PHILP 17.3TL OPENB	EUR	20,4100	20,4100	20,1800			20,1700		20,1700	8.000	20,1900	8.000
Certificate	NL0010514444	PHILP 17.9TL OPENB	EUR	19,5700	19,5700	19,5700			19,5600		19,5600	8.000	19,5800	8.000
Certificate	NL0010887618	PHILP 18.3TL OPENB	EUR	19,4400	19,4400	19,2100			19,2100		19,2000	8.000	19,2200	8.000
Certificate	DE000C22FW37	PHILP 19.7TL OPENZ	EUR	16,8000	16,8000	16,5100			16,5100		16,4700	750	16,5400	750
Certificate	NL0011906664	PHILP 21.4TL OPENB	EUR	16,5500	16,5500	16,3200			16,3100		16,3100	8.000	16,3300	8.000
Certificate	NL0011915269	PHILP 22.5TL OPENB	EUR	15,5100	15,5100	15,2800			15,2800		15,2700	8.000	15,2900	8.000
Certificate	NL0011916630	PHILP 23.5TL OPENB	EUR	14,5500	14,5500	14,3200			14,3200		14,3100	8.000	14,3300	8.000
Certificate	NL0012017628	PHILP 24.6TL OPENB	EUR	13,5500	13,5500	13,3200			13,3200		13,3100	8.000	13,3300	8.000
Certificate	NL0012106827	PHILP 25.7TL OPENB	EUR	12,5400	12,5400	12,3100			12,3100		12,3000	8.000	12,3200	8.000
Certificate	NL0012114060	PHILP 26.8TL OPENB	EUR	11,5400	11,5400	11,3100			11,3100		11,3000	8.000	11,3200	8.000
Certificate	DE000CE6C2H5	PHILP 26.8TL OPENZ	EUR	10,2000	10,2000	10,2000			10,2000		10,1600	750	10,2300	750
Certificate	NL0012120232	PHILP 27.9TL OPENB	EUR	10,5400	10,5400	10,3100			10,3100		10,3000	8.000	10,3200	8.000
Certificate	NL0012779854	PHILP 29.3TL OPENB	EUR	9,1500	9,1500	8,9200	13395,0000	1	8,9200	1500	8,9100	8.000	8,9300	8.000
Certificate	DE000CV88AL9	PHILP 30.3TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	4.000	1,1900	4.000
Certificate	NL0012782338	PHILP 30.8TL OPENB	EUR	7,7700	7,7700	7,5400			7,5400		7,5300	8.000	7,5500	8.000
Certificate	NL0012784177	PHILP 32.3TL OPENB	EUR	6,3800	6,3800	6,1500			6,1500		6,1400	8.000	6,1600	8.000
Certificate	DE000CV88GU7	PHILP 32.3TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	4.000	0,8000	4.000
Certificate	NL0012648802	PHILP 32.5BON0619Z	EUR	36,4300	36,4300	36,4300			36,4300		36,3800	750	36,4700	750
Certificate	NL0012785901	PHILP 33.8TL OPENB	EUR	4,9900	4,9900	4,7600			4,7600		4,7500	8.000	4,7700	8.000
Certificate	LU1756861420	PHILP 34.3TCIOPENS	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	5.000	2,0900	5.000
Certificate	NL0012794846	PHILP 35.3TL OPENB	EUR	3,5900	3,5900	3,3600			3,3600		3,3500	8.000	3,3700	8.000
Certificate	NL0012649131	PHILP 36.5BON0619Z	EUR	35,1000	35,1000	35,1000			35,1000		35,0600	2.000	35,1300	2.000
Certificate	NL0012274484	PHILP 37.9TS OPENB	EUR	4,5400	4,7500	4,5400			4,7500		4,7400	8.000	4,7600	8.000
Certificate	NL0012494611	PHILP 38.5BON0619Z	EUR	37,6200	37,6200	37,5700			37,5700		37,4700	5.000	37,6600	5.000
Certificate	NL0012275697	PHILP 40.3TS OPENB	EUR	7,2000	7,4100	7,1900	50,4800	7	7,4100	7	7,4000	8.000	7,4200	8.000
Certificate	LU1757007148	PHILP 40.7TCIOPENS	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	5.000	4,6800	5.000
Certificate	NL0012784292	PHILP 42.9TS OPENB	EUR	9,9100	10,1200	9,9100			10,1200		10,1100	8.000	10,1300	8.000
Certificate	NL0012847172	PHILP 43.9TS OPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2200	2.000	11,3700	2.000
Certificate	NL0012787733	PHILP 45.3TS OPENB	EUR	12,5900	12,8000	12,5900			12,8000		12,7900	8.000	12,8100	8.000
Certificate	NL0011039680	PHILP10.96TL OPENH	EUR	26,0400	26,0400	26,0400			26,0400		25,9600	2.000	26,1100	2.000
Certificate	NL0011040407	PHILP13.08TL OPENH	EUR	24,0700	24,0700	24,0700			24,0700		23,9900	2.000	24,1400	2.000
Certificate	NL0011039672	PHILP15.19TL OPENH	EUR	22,1100	22,1100	22,1100			22,1100		22,0300	2.000	22,1800	2.000
Certificate	NL0011427463	PHILP15.83BL OPENB	EUR	20,7900	20,7900	20,5700			20,5700		20,5600	8.000	20,5800	8.000
Certificate	NL0011230495	PHILP17.26TL OPENH	EUR	20,1800	20,1800	20,1800			20,1800		20,1000	2.000	20,2500	2.000
Certificate	NL0011039664	PHILP17.31TL OPENH	EUR	20,1400	20,1400	20,1400			20,1400		20,0600	2.000	20,2100	2.000
Certificate	NL0011040381	PHILP18.36TL OPENH	EUR	19,1600	19,1600	19,1600			19,1600		19,0800	2.000	19,2300	2.000
Certificate	DE000C22EYF3	PHILP18.88TL OPENZ	EUR	17,6200	17,6200	17,3400			17,3400		17,3000	750	17,3700	750
Certificate	NL0011095146	PHILP19.08BL OPENB	EUR	17,5300	17,5300	17,3100			17,3100		17,3000	8.000	17,3200	8.000
Certificate	NL0011602446	PHILP19.09TL OPENH	EUR	18,4800	18,4800	18,4800			18,4800		18,4000	2.000	18,5500	2.000
Certificate	DE000CF80SU2	PHILP19.13TL OPENC	EUR	19,1600	19,1600	19,1600			19,1600		18,9800	1.000	19,3300	1.000
Certificate	DE000CR9P4K9	PHILP19.64TL OPENZ	EUR	17,4400	17,4400	17,1600			17,1600		17,1200	750	17,1900	750
Certificate	NL0011743448	PHILP19.83TL OPENH	EUR	17,7900	17,7900	17,7900			17,7900		17,7100	2.000	17,8600	2.000
Certificate	DE000CF04HN0	PHILP19.84TL OPENC	EUR	18,4200	18,4200	18,4200			18,4200		18,2400	1.000	18,5900	1.000
Certificate	DE000CC16E85	PHILP20.06TL OPENC	EUR	18,9800	18,9800	18,9800			18,9800		18,9100	1.000	19,0500	1.000
Certificate	NL0011650874	PHILP20.14BL OPENB	EUR	16,4800	16,4800	16,2600			16,2600		16,2500	8.000	16,2700	8.000
Certificate	NL0011896634	PHILP20.86TL OPENH	EUR	16,8400	16,8400	16,8400			16,8400		16,7600	2.000	16,9100	2.000
Certificate	DE000C279W64	PHILP20.89TL OPENZ	EUR	15,6100	15,6100	15,3300			15,3300		15,2900	750	15,3600	750
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	18,1300	18,1300	18,1300			18,1300		18,0600	1.000	18,2000	1.000
Certificate	DE000CD624M6	PHILP21.18TL OPENZ	EUR	15,9500	15,9500	15,6600			15,6600		15,6200	750	15,6900	750
Certificate	DE000CD62320	PHILP21.88TL OPENZ	EUR	14,6300	14,6300	14,3400			14,3400		14,3000	750	14,3700	750
Certificate	NL0011927983	PHILP21.89TL OPENH	EUR	15,8800	15,8800	15,8800			15,8800		15,8000	2.000	15,9500	2.000
Certificate	DE000CD62AF4	PHILP22.87TL OPENZ	EUR	13,6400	13,6400	13,3600			13,3600		13,3200	750	13,3900	750
Certificate	NL0011934872	PHILP22.92TL OPENH	EUR	14,9200	14,9200	14,9200			14,9200		14,8400	2.000	14,9900	2.000
Certificate	DE000CD62N86	PHILP23.22TL OPENZ	EUR	13,9700	13,9700	13,6800			13,6800		13,6400	750	13,7100	750
Certificate	NL0011916341	PHILP23.29BL OPENB	EUR	13,3400	13,3400	13,1100			13,1100		13,1000	8.000	13,1200	8.000
Certificate	DE000CD62LD6	PHILP23.86TL OPENZ	EUR	12,6500	12,6500	12,3600			12,3600		12,3200	750	12,3900	750
Certificate	NL0011970603	PHILP23.94TL OPENH	EUR	13,9700	13,9700	13,9700			13,9700		13,8900	2.000	14,0400	2.000
Certificate	NL0011918941	PHILP24.34BL OPENB	EUR	12,2900	12,2900	12,0600			12,0600		12,0500	8.000	12,0700	8.000
Certificate	NL0011989389	PHILP24.45TL OPENH	EUR	13,5000	13,5000	13,5000			13,5000		13,4200	2.000	13,5700	2.000
Certificate	NL0011990411	PHILP24.95TL OPENH	EUR	13,0300	13,0300	13,0300			13,0300		12,9500	2.000	13,1000	2.000
Certificate	DE000CD632F3	PHILP25.34TL OPENZ	EUR	11,1700	11,1700	10,8800			10,8800		10,8400	750	10,9100	750
Certificate	NL0011990403	PHILP25.46TL OPENH	EUR	12,5500	12,5500	12,5500			12,5500		12,4700	2.000	12,6200	2.000
Certificate	NL0012057699	PHILP25.95TL OPENH	EUR	12,1000	12,1000	12,1000			12,1000		12,0200	2.000	12,1700	2.000
Certificate	LU1493032277	PHILP26.25TCIOPENS	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	5.000	10,7400	5.000
Certificate	NL0012113070	PHILP26.41BL OPENB	EUR	10,2300	10,2300	10,0000			10,0000		9,9900	8.000	10,0100	8.000
Certificate	NL0012179048	PHILP26.47TL OPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,5300	2.000	11,6800	2.000
Certificate	DE000CE6BR47	PHILP26.84TL OPENZ	EUR	9,6700	9,6700	9,3900			9,3900		9,3500	750	9,4200	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	NL0012197511	PHILP26.97TL OPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,0700	2,000	11,2200	2,000
Certificate	LU1493274952	PHILP27.29TCIOPENB	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	5,000	9,7300	5,000
Certificate	NL0012118061	PHILP27.44BL OPENB	EUR	9,1900	9,1900	8,9700			8,9700		8,9600	8,000	8,9800	8,000
Certificate	NL0012203046	PHILP28.01TL OPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1000	2,000	10,2500	2,000
Certificate	DE000CE6C2C6	PHILP28.32TL OPENZ	EUR	8,1500	8,1500	7,9100	203,7500	1	7,9100	25	7,8700	750	7,9400	750
Certificate	NL0012112169	PHILP28.47BL OPENB	EUR	8,1600	8,1600	7,9400			7,9400		7,9300	8,000	7,9500	8,000
Certificate	LU1521261153	PHILP29.05TCIOPENB	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	5,000	7,9700	5,000
Certificate	NL0012600050	PHILP29.11TL OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,0800	2,000	9,2300	2,000
Certificate	NL0012780100	PHILP29.47BL OPENB	EUR	7,1600	7,1600	6,9400			6,9400		6,9300	8,000	6,9500	8,000
Certificate	LU1696512216	PHILP29.66TCIOPENB	EUR											
Certificate	NL0012604490	PHILP30.04TL OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2200	2,000	8,3700	2,000
Certificate	NL0012783948	PHILP30.47BL OPENB	EUR	6,1700	6,1700	5,9400	3015,0000	1	5,9400	500	5,9300	8,000	5,9500	8,000
Certificate	LU1719793231	PHILP30.78TCIOPENB	EUR											
Certificate	NL0012608103	PHILP31.03TL OPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3000	2,000	7,4500	2,000
Certificate	NL0012784375	PHILP31.47BL OPENB	EUR	5,1700	5,1700	4,9400			4,9400		4,9300	8,000	4,9500	8,000
Certificate	LU1756004930	PHILP31.57TCIOPENB	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	5,000	5,4300	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	6,4500	6,4500	6,4500			6,4500		6,3700	2,000	6,5200	2,000
Certificate	NL0012784888	PHILP32.47BL OPENB	EUR	4,1600	4,1600	3,9400			3,9400		3,9300	8,000	3,9500	8,000
Certificate	LU1756823925	PHILP32.52TCIOPENB	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	5,000	4,5100	5,000
Certificate	NL0012609721	PHILP33.02TL OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,4400	2,000	5,5900	2,000
Certificate	NL0012785455	PHILP33.47BL OPENB	EUR	3,1700	3,1700	2,9400			2,9400		2,9300	8,000	2,9500	8,000
Certificate	LU1756824147	PHILP33.77TCIOPENB	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	5,000	3,2600	5,000
Certificate	NL0012615660	PHILP34.03TL OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5000	2,000	4,6500	2,000
Certificate	DE000CV88M51	PHILP34.26TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	4,000	0,4100	4,000
Certificate	NL0012790653	PHILP34.47BL OPENB	EUR	2,1700	2,1700	1,9400			1,9400		1,9300	8,000	1,9500	8,000
Certificate	LU1756734825	PHILP34.59TCIOPENB	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	5,000	2,4600	5,000
Certificate	NL0012862536	PHILP35.01TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,5900	2,000	3,7400	2,000
Certificate	LU1757084568	PHILP35.11TCIOPENB	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	5,000	1,3300	5,000
Certificate	DE000CE6DMU5	PHILP37.65TS OPENZ	EUR	0,2800	0,3300	0,2800	2100,0000	2	0,3300	7500	0,3200	4,000	0,3400	4,000
Certificate	NL0012264998	PHILP37.78BS OPENB	EUR	1,5900	1,8000	1,5900			1,8000		1,7900	8,000	1,8100	8,000
Certificate	NL0012613988	PHILP37.86TS OPENH	EUR	4,6700	4,7700	4,6700	2335,0000	1	4,7700	500	4,6900	2,000	4,8400	2,000
Certificate	LU1756829377	PHILP38.15TCIOPENB	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	5,000	1,2700	5,000
Certificate	NL0012586754	PHILP38.76TS OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,6600	2,000	5,8100	2,000
Certificate	LU1757006926	PHILP38.85TCIOPENB	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	5,000	2,8400	5,000
Certificate	NL0011051610	PHILP39.29TS OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,2400	2,000	6,3900	2,000
Certificate	NL0012783609	PHILP39.78BS OPENB	EUR	3,5800	3,8000	3,5800			3,8000		3,7900	8,000	3,8100	8,000
Certificate	NL0012784938	PHILP41.77BS OPENB	EUR	5,5800	5,7900	5,5800			5,7900		5,7800	8,000	5,8000	8,000
Certificate	NL0012847180	PHILP41.91TS OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,0600	2,000	9,2100	2,000
Certificate	DE000CV88GV5	PHILP42.66TS OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	4,000	1,3300	4,000
Certificate	NL0012790828	PHILP43.77BS OPENB	EUR	7,5800	7,7900	7,5800			7,7900		7,7800	8,000	7,8000	8,000
Certificate	DE000CV890Y6	PHILP47.66TS OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	4,000	2,3300	4,000
Certificate	DE000CR1JQ96	PHIMO70.18TL OPENZ	EUR	1,1600	1,3400	1,1600			1,3400		1,7500	250		
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,6400	7,6400	7,6000			7,6000		7,6000	30,000		
Certificate	DE000CN6HPP8	PLATI 701TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	10,000	1,8900	10,000
Certificate	NL0011540257	PLATI 713TL OPENB	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	50,000	1,8900	30,940
Certificate	DE000CN6HAR6	PLATI 742TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	10,000	1,5500	10,000
Certificate	NL0011519608	PLATI 766TL OPENB	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	50,000	1,4600	32,700
Certificate	DE000CN6G287	PLATI 786TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	10,000	1,1800	10,000
Certificate	NL0006520447	PLATI 820TL OPENB	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	50,000	1,0200	4,844
Certificate	NL0011050497	PLATI 824TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	20,000	1,0100	20,000
Certificate	DE000CN6ENN5	PLATI 828TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	10,000	0,8200	10,000
Certificate	NL0011639422	PLATI 873TL OPENB	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	50,000	0,5900	50,000
Certificate	DE000VN657K5	PLATI 881TL OPENV	EUR											
Certificate	NL0012786511	PLATI 944TS OPENB	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	50,000	0,8100	50,000
Certificate	NL0012775571	PLATI 995TS OPENB	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	50,000	1,2700	50,000
Certificate	DE000VL76G52	PLATI 1019TS OPENV	EUR	1,0295	1,0295	1,0295			1,0295		1,0270	50,000	1,0320	50,000
Certificate	NL0012021257	PLATI 1045TS OPENB	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	50,000	1,7100	30,000
Certificate	DE000VL5R245	PLATI 1047TS OPENV	EUR	1,2385	1,2385	1,2385			1,2385		1,2360	50,000	1,2410	50,000
Certificate	DE000VL5R756	PLATI 1071TS OPENV	EUR	1,4495	1,4495	1,4495			1,4495		1,4470	50,000	1,4520	50,000
Certificate	DE000CD63A80	PLATI 1092TS OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8800	10,000	1,8900	10,000
Certificate	NL0012015911	PLATI 1095TS OPENB	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	50,000	2,1500	50,000
Certificate	DE000VL5R764	PLATI 1096TS OPENV	EUR	1,6595	1,6595	1,6595			1,6595		1,6570	50,000	1,6620	50,000
Certificate	NL0012677025	PLATI 1145TS OPENB	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	50,000	2,6000	50,000
Certificate	DE000VL76857	PLATI 1145TS OPENV	EUR	2,0795	2,0795	2,0795			2,0795		2,0770	50,000	2,0820	50,000
Certificate	NL0011050364	PLATI 1175TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	20,000	2,8700	20,000
Certificate	DE000CN6LBE4	PLATI 1200TS OPENZ	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	10,000	2,8300	10,000
Certificate	NL0011050356	PLATI 1214TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	20,000	3,2200	20,000
Certificate	NL0011050349	PLATI 1288TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	20,000	3,8800	20,000
Certificate	DE000CD62G51	PLATI 1335TS OPENZ	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	10,000	4,0100	10,000
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	DE000VN66YI6	PLATI 834.TL OPENV	EUR	0,5755	0,5755	0,5755			0,5755		0,5730	50,000	0,5780	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	DE000VL5RZ86	PLATI784.2TL OPENV	EUR	1,0005	1,0005	1,0005			1,0005		0,9980	50.000	1,0030	50.000
Certificate	DE000VN66J18	PLATI859.3TL OPENV	EUR	0,3595	0,3595	0,3595			0,3595		0,3570	50.000	0,3620	50.000
Certificate	DE000VA1SSV0	PLATI940.6TS OPENV	EUR	0,3985	0,3985	0,3985			0,3985		0,3960	50.000	0,4010	50.000
Certificate	DE000VL9VUE6	PLATI966.6TS OPENV	EUR	0,6085	0,6085	0,6085			0,6085		0,6060	50.000	0,6110	50.000
Certificate	DE000VL76NM6	PLATI993.1TS OPENV	EUR	0,8195	0,8195	0,8195			0,8195		0,8170	50.000	0,8220	50.000
Certificate	NL00009067156	PORSC 20TL OPENB	EUR	5,3200	5,3200	5,3200			5,3200		5,3000	10.000	5,3300	10.000
Certificate	NL00009992999	PORSC 29TL OPENB	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	10.000	3,6700	10.000
Certificate	NL0012020812	PORSC 42TL OPENB	EUR	2,4600	2,4600	2,4200			2,4200		2,4000	10.000	2,4300	10.000
Certificate	DE000CX59D06	PORSC 44TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	7.500	2,0900	7.500
Certificate	NL0011437702	PORSC 26.4TL OPENB	EUR	3,9200	3,9200	3,8800			3,8800		3,8600	10.000	3,8900	10.000
Certificate	NL0011438312	PORSC 32.6TL OPENB	EUR	3,3400	3,3400	3,2900			3,2900		3,2700	10.000	3,3000	10.000
Certificate	NL0012038780	PORSC 45.1TL OPENB	EUR	2,1800	2,1800	2,1400			2,1400		2,1200	10.000	2,1500	10.000
Certificate	DE000CD63V44	PORSC 45.6TL OPENZ	EUR	1,8050	1,8050	1,7700			1,7700		1,7600	3.000	1,7800	3.000
Certificate	NL0012494421	PORSC 48.1TL OPENB	EUR	1,9000	1,9000	1,8600			1,8600		1,8400	10.000	1,8700	10.000
Certificate	NL0012499685	PORSC 51.1TL OPENB	EUR	1,6200	1,6200	1,5700			1,5700		1,5500	10.000	1,5800	10.000
Certificate	NL0012503809	PORSC 54.2TL OPENB	EUR	1,3300	1,3300	1,2900			1,2900		1,2700	10.000	1,3000	10.000
Certificate	NL0012504542	PORSC 57.2TL OPENB	EUR	1,0500	1,0500	1,0000			1,0000		0,9800	10.000	1,0100	10.000
Certificate	NL0012511380	PORSC 60.3TL OPENB	EUR	0,7600	0,7600	0,7200			0,7200		0,7000	10.000	0,7300	10.000
Certificate	NL0012793574	PORSC 69.5TS OPENB	EUR	1,1500	1,2000	1,1500			1,2000		1,1800	10.000	1,2100	10.000
Certificate	NL0012681621	PORSC 74.5TS OPENB	EUR	1,6900	1,7400	1,6900			1,7400		1,7200	10.000	1,7500	10.000
Certificate	NL0012697221	PORSC 79.4TS OPENB	EUR	2,2200	2,2700	2,2200			2,2700		2,2500	10.000	2,2800	10.000
Certificate	DE000CN6EZT6	PORSC36.11TL OPENZ	EUR	2,7550	2,7550	2,7200			2,7200		2,7100	3.000	2,7300	3.000
Certificate	DE000CN6KAM1	PORSC40.13TL OPENZ	EUR	2,3550	2,3550	2,3200			2,3200		2,3100	3.000	2,3300	3.000
Certificate	DE000CE6F1C5	PORSC51.56TL OPENZ	EUR	1,1800	1,1800	1,1800	118,0000	1	1,1800	100	1,1700	3.000	1,1900	3.000
Certificate	DE000CE6FC32	PORSC58.53TL OPENZ	EUR	0,5100	0,5100	0,4800	3060,0000	1	0,4800	6000	0,4700	3.000	0,4900	3.000
Certificate	DE000VA2T513	POST 3TL 0918V	EUR											
Certificate	NL0010010567	POST 0.8TL OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	10.000	2,3400	10.000
Certificate	NL0010009080	POST 0.9TL OPENB	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	10.000	2,2200	10.000
Certificate	DE000VA15VJ6	POST 2.7TL 0918V	EUR	0,4110	0,4110	0,4110			0,4110					
Certificate	DE000VL9S467	POST 2.8TL 0618V	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000VL97T37	POST 2.8TL 0918V	EUR	0,3090	0,3090	0,3090			0,3090					
Certificate	DE000VA2T4X1	POST 2.9TL 0918V	EUR	0,2240	0,2240	0,2240			0,2240					
Certificate	NL0012795298	POST 3.18ON0319Z	EUR	3,0650	3,0650	3,0650			3,0650		3,0400	1.000	3,0900	1.000
Certificate	DE000VA1ZFA6	POST 3.1TS 0918V	EUR											
Certificate	DE000VA15VH0	POST 3.1TS 0918V	EUR	0,1050	0,1050	0,1050			0,1050					
Certificate	NL0012795397	POST 3.28OC0319Z	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	2.000	3,0400	2.000
Certificate	NL0012795389	POST 3.28OC1218Z	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	2.000	3,0500	2.000
Certificate	DE000VL8XP53	POST 3.2TS 0618V	EUR											
Certificate	DE000VL97T60	POST 3.2TS 0918V	EUR											
Certificate	DE000VA1ZFB4	POST 3.2TS 0918V	EUR											
Certificate	DE000VA15SF0	POST 3.2TS 0918V	EUR	0,2190	0,2190	0,2190			0,2190					
Certificate	DE000VA1SRT6	POST 3.3TS 0618V	EUR											
Certificate	DE000VA15LD0	POST 3.3TS 0918V	EUR	0,3330	0,3330	0,3330			0,3330					
Certificate	DE000VA1SR58	POST 3.3TS 0918V	EUR											
Certificate	DE000VA1GJW2	POST 3.4TS 0618V	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000VL97T86	POST 3.4TS 0918V	EUR	0,4360	0,4360	0,4360			0,4360					
Certificate	DE000VA1GJX0	POST 3.5TS 0618V	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000VA1GJU6	POST 3.5TS 0918V	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000VA1GJV4	POST 3.6TS 0918V	EUR	0,6410	0,6410	0,6410			0,6410					
Certificate	DE000VA1GQ61	POST 3.7TS 0918V	EUR	0,7420	0,7420	0,7420			0,7420					
Certificate	NL0011089560	POST 4.8TS OPENB	EUR	2,4100	2,4500	2,4100			2,4500		2,4400	10.000	2,4500	10.000
Certificate	DE000VN66TY5	POST 4.8TS OPENV	EUR	1,4220	1,4220	1,4220			1,4220					
Certificate	NL0010376455	POST 1.26TL OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	10.000	1,9500	10.000
Certificate	NL0010438750	POST 1.57TL OPENB	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	10.000	1,6800	10.000
Certificate	NL0010887642	POST 1.78TL OPENB	EUR	1,5000	1,5000	1,4700			1,4700		1,4600	10.000	1,4700	10.000
Certificate	NL0010443503	POST 1.79TL OPENB	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	10.000	1,4900	10.000
Certificate	NL0010887659	POST 2.14TL OPENB	EUR	1,1800	1,1800	1,1500			1,1500		1,1400	10.000	1,1500	10.000
Certificate	NL0010658993	POST 2.28TL OPENB	EUR	1,0500	1,0500	1,0500			1,0500		1,1000	10.000		
Certificate	NL0010875464	POST 2.39TL OPENB	EUR	0,9500	0,9500	0,9000	1915,5000	2	0,9200	2105	0,9100	10.000	0,9200	8.571
Certificate	NL0011530746	POST 2.66TL OPENB	EUR	0,7100	0,7100	0,6800			0,6800		0,6800	10.000	0,7900	4.000
Certificate	LU1719347020	POST 2.68TCIOPENS	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	1.000	0,6100	1.000
Certificate	NL0012780787	POST 2.86TL OPENB	EUR	0,4800	0,4800	0,4500			0,4500		0,4400	10.000	0,4500	10.000
Certificate	LU1757085029	POST 2.93TCIOPENS	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	1.000	0,2500	1.000
Certificate	NL0012793582	POST 3.07TS OPENB	EUR											
Certificate	NL0012691018	POST 3.32TS OPENB	EUR	0,6100	0,6500	0,6100			0,6500		0,6400	10.000	0,6500	10.000
Certificate	NL0012691026	POST 3.56TS OPENB	EUR	0,8900	0,9300	0,8900			0,9300		0,9200	10.000	0,9300	10.000
Certificate	NL0012683429	POST 3.82TS OPENB	EUR	1,1700	1,2100	1,1700			1,2100		1,2000	10.000	1,2100	10.000
Certificate	DE000VN66NX0	POST 4.61TS OPENV	EUR	1,4430	1,4430	1,4430			1,4430					
Certificate	DE000CN6FUK3	POST 2.191TL OPENZ	EUR	0,8850	0,8850	0,8600			0,8600		0,8400	1.000	0,8800	1.000
Certificate	DE000CF3AQM5	POST 2.297TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9600	4.000	1,0300	4.000
Certificate	DE000CN6FQS4	POST 2.349TL OPENZ	EUR	0,7250	0,7250	0,7000	1540,0800	1	0,7000	2139	0,6800	1.000	0,7200	1.000
Certificate	DE000CR9S9H1	POST 2.552TL OPENZ	EUR	0,5250	0,5250	0,4900			0,4900		0,4700	1.000	0,5100	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	DE000CN6HSZ1	POST 2.653TL OPENZ	EUR	0,4250	0,4400	0,4000	3188,5600	4	0,4000	7852	0,3800	1.000	0,4200	1.000
Certificate	DE000VL76NX3	POST 2.701TL OPENV	EUR	0,5280	0,5280	0,5280			0,5280					
Certificate	DE000CR9RK60	POST 2.757TL OPENZ	EUR	0,3150	0,3150	0,2900			0,2900		0,2700	1.000	0,3100	1.000
Certificate	DE000VL76NY1	POST 2.801TL OPENV	EUR	0,4460	0,4460	0,4460			0,4460					
Certificate	DE000CF3AQP8	POST 2.807TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4300	4.000	0,5000	4.000
Certificate	DE000VL2FRV4	POST 2.876TL OPENV	EUR	0,3310	0,3310	0,3310			0,3310					
Certificate	DE000CV89BZ5	POST 2.961TL OPENZ	EUR	0,0900	0,1000	0,0900	18,0000	1	0,1000	200	0,0800	1.000	0,1200	1.000
Certificate	DE000VA2T5D0	POST 2.968TL OPENV	EUR	0,1460	0,1460	0,1460			0,1460					
Certificate	DE000VL97UD6	POST 3.005TL OPENV	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	DE000VA15VG2	POST 3.072TS OPENV	EUR											
Certificate	DE000VA15SE3	POST 3.173TS OPENV	EUR	0,1370	0,1370	0,1370			0,1370					
Certificate	DE000VA1GJZ5	POST 3.205TL OPENV	EUR											
Certificate	DE000VL76NV7	POST 3.261TS OPENV	EUR											
Certificate	DE000VL76LR9	POST 3.462TS OPENV	EUR	0,2360	0,2360	0,2360			0,2360					
Certificate	DE000CV89C03	POST 3.499TS OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	1.000	0,5000	1.000
Certificate	DE000VL76LS7	POST 3.562TS OPENV	EUR	0,3360	0,3360	0,3360			0,3360					
Certificate	DE000VL76LTS	POST 3.662TS OPENV	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	DE000VL76LU3	POST 3.762TS OPENV	EUR	0,5340	0,5340	0,5340			0,5340					
Certificate	DE000VL76LV1	POST 3.862TS OPENV	EUR	0,6340	0,6340	0,6340			0,6340					
Certificate	DE000VL76DP0	POST 3.967TS OPENV	EUR	0,7330	0,7330	0,7330			0,7330					
Certificate	DE000CV89CS8	POST 3.999TS OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	1.000	1,0000	1.000
Certificate	DE000VL76DQ8	POST 4.067TS OPENV	EUR	0,8320	0,8320	0,8320			0,8320					
Certificate	DE000VL61MN8	POST 4.267TS OPENV	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	1,2270	1,2270	1,2270			1,2270					
Certificate	DE000VL61EK1	POST 4.872TS OPENV	EUR	1,6240	1,6240	1,6240			1,6240					
Certificate	NL0012790505	PROX 18.6TL OPENB	EUR	5,4700	5,4700	5,3600			5,3600		5,3400	2.000	5,3700	2.000
Certificate	NL0012022081	PROX 20.1TL OPENB	EUR	4,1400	4,1400	4,0300			4,0300		4,0100	2.000	4,0400	2.000
Certificate	NL0010893509	PROX 21.6TL OPENB	EUR	2,7100	2,7100	2,6000			2,6000		2,5800	2.000	2,6100	2.000
Certificate	NL0012791263	PROX 24.4TS OPENB	EUR	3,6000	3,7100	3,6000			3,7100		3,6900	2.000	3,7200	2.000
Certificate	NL0012774954	PROX 25.9TS OPENB	EUR	5,2800	5,3900	5,2800			5,3900		5,3700	2.000	5,4000	2.000
Certificate	NL0012695548	PROX 27.5TS OPENB	EUR	6,9300	7,0400	6,9300			7,0400		7,0200	2.000	7,0500	2.000
Certificate	NL0012491427	PROX 28.9TS OPENB	EUR	8,5500	8,6600	8,5500			8,6600		8,6400	2.000	8,6700	2.000
Certificate	NL0012694236	PROX 30.4TS OPENB	EUR	10,1300	10,2400	10,1300			10,2400		10,2200	2.000	10,2500	2.000
Certificate	DE000CD63765	PROX 18.33TL OPENZ	EUR	4,6100	4,6100	4,3650			4,3650		4,3200	450	4,4100	450
Certificate	DE000CN6F7V3	PROX 20.85TL OPENZ	EUR	2,1100	2,1100	1,8550	4000,0000	1	1,8550	2000	1,8100	450	1,9000	450
Certificate	DE000CR6XQ69	PROX 31.98TS OPENZ	EUR	9,2000	9,4600	9,2000			9,4600		9,4100	450	9,5000	450
Certificate	DE000CV87TG1	PRU 12.61TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3200	10.500	1,3700	10.500
Certificate	DE000CV4YXX6	PRU 14.63TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8600	10.500	0,9100	10.500
Certificate	DE000CV4YZB7	PRU 16.64TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4100	10.500	0,4600	10.500
Certificate	DE000CD61QU1	PSI20 3431TL OPENZ	EUR	21,9600	21,9600	21,9600			21,9600		21,8800	2.000	22,0300	2.000
Certificate	DE000CN6HNE7	PSI20 3739TL OPENZ	EUR	18,8800	18,8800	18,8800			18,8800		18,8000	2.000	18,9500	2.000
Certificate	DE000CR6XM14	PSI20 4052TL OPENZ	EUR	15,7500	15,7500	15,7500			15,7500		15,6700	2.000	15,8200	2.000
Certificate	DE000CE6BFN8	PSI20 4353TL OPENZ	EUR	12,7400	12,7400	12,7400			12,7400		12,6600	2.000	12,8100	2.000
Certificate	DE000CE6C6Q7	PSI20 4652TL OPENZ	EUR	9,7500	9,7500	9,7500			9,7500		9,6700	2.000	9,8200	2.000
Certificate	DE000CE6DB19	PSI20 4951TL OPENZ	EUR	7,0000	7,0000	6,7600	1400,0000	1	6,7600	200	6,6800	2.000	6,8300	2.000
Certificate	DE000CE6CSX8	PSI20 5832TS OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,1800	2.000	2,3300	2.000
Certificate	DE000CE6EYF9	PSI20 6230TS OPENZ	EUR	6,2300	6,2300	6,2300			6,2300		6,1500	2.000	6,3000	2.000
Certificate	DE000CV4ZC42	PSI20 6627TS OPENZ	EUR	10,2000	10,2000	10,2000			10,2000		10,1200	2.000	10,2700	2.000
Certificate	NL0012794663	PSMG 26.1TS OPENB	EUR	0,3800	0,4000	0,3800			0,4000		0,3900	10.000	0,4000	10.000
Certificate	DE000CV89C11	PSMG 16.83TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	10.000	0,8400	10.000
Certificate	DE000CE6FJG5	PSMG 18.84TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	10.000	0,6400	10.000
Certificate	NL0012685606	PSMG 21.42TL OPENB	EUR	0,5800	0,5800	0,5600			0,5600		0,5500	10.000	0,5600	10.000
Certificate	DE000CE6EHX7	PSMG 21.86TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	10.000	0,3300	10.000
Certificate	NL0012685614	PSMG 24.74TL OPENB	EUR	0,2800	0,2800	0,2600			0,2600		0,2500	10.000	0,2600	10.000
Certificate	DE000CV420A3	PSMG 24.85TL OPENZ	EUR	0,0400	0,0400	0,0400	200,0000	1	0,0400	5000	0,0300	10.000	0,0500	10.000
Certificate	NL0012788848	PSMG 29.09TS OPENB	EUR	0,7100	0,7300	0,7100			0,7300		0,7200	10.000	0,7300	10.000
Certificate	NL0012685705	PSMG 32.04TS OPENB	EUR	1,0400	1,0600	1,0400			1,0600		1,0500	10.000	1,0600	10.000
Certificate	DE000CV87W35	PUBLI39.03TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,8000	4.500	1,8300	4.500
Certificate	DE000CV4YXP2	PUBLI44.09TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3000	4.500	1,3300	4.500
Certificate	DE000CV4YZ12	PUBLI50.08TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	4.500	0,7300	4.500
Certificate	NL0012020440	QUALC 86TS OPENB	EUR	2,7750	2,7750	2,7750			2,7750		2,7600	50.000	2,7900	44.000
Certificate	NL0009863422	QUALC 34.9TL OPENB	EUR	2,3900	2,3900	2,3900			2,3900		2,3900	50.000		
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	31,5700	32,4200	31,5700			32,4200		32,0300	50	32,8000	50
Certificate	DE000CX593G1	RANDS 35TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	10.000	2,0800	10.000
Certificate	DE000CX593F3	RANDS 38TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	10.000	1,7800	10.000
Certificate	DE000CV88VU6	RANDS 40TL 0918Z	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	750	2,5900	750
Certificate	DE000CX59AD3	RANDS 40TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	10.000	1,7600	10.000
Certificate	DE000CX59AE1	RANDS 42TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	10.000	1,5700	10.000
Certificate	DE000CX59GM1	RANDS 42TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	10.000	1,3800	10.000
Certificate	DE000CV87H26	RANDS 45TL 0618Z	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	750	1,5900	750
Certificate	DE000CV88XW8	RANDS 45TL 0918Z	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	750	1,5900	750
Certificate	NL0012038012	RANDS 45TL OPENB	EUR	11,4500	11,6100	11,4500	174,1500	1	11,5900	15	11,5600	3.000	11,6100	2.985

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY16P94	RANDS 45TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	10.000	0,9300	10.000
Certificate	DE000CX59KV4	RANDS 45TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	10.000	1,0800	10.000
Certificate	DE000CX59Q84	RANDS 45TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	10.000	1,2800	10.000
Certificate	DE000CY16PM0	RANDS 45TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	10.000	1,1400	10.000
Certificate	DE000VA2T4C5	RANDS 47TL 0918V	EUR	0,5725	0,5725	0,5725			0,5725					
Certificate	DE000VA1STX4	RANDS 48TL 0918V	EUR	0,4835	0,4835	0,4835			0,4835					
Certificate	NL0012693196	RANDS 48TL OPENB	EUR	8,6900	8,8300	8,6900			8,8300		8,8000	3.000	8,8500	3.000
Certificate	DE000CY50XG5	RANDS 48TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	10.000	0,8700	10.000
Certificate	DE000CY51AQ0	RANDS 48TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	10.000	0,6500	10.000
Certificate	DE000VA2T4D3	RANDS 49TL 0918V	EUR	0,3955	0,3955	0,3955			0,3955					
Certificate	DE000VA1ST23	RANDS 50TL 0618V	EUR	0,2955	0,2955	0,2955			0,2955					
Certificate	DE000VL97UN5	RANDS 50TL 0918V	EUR	0,3075	0,3075	0,3075			0,3075					
Certificate	DE000CV88XX6	RANDS 50TL 0918Z	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	750	0,6000	750
Certificate	DE000CV87H18	RANDS 51TL 0618Z	EUR											
Certificate	DE000CQ5A723	RANDS 52TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	10.000	0,5700	10.000
Certificate	DE000CY52J55	RANDS 52TL OPENC	EUR	0,2700	0,2700	0,2500	1110,0000	2	0,2600	4200	0,2400	10.000	0,2700	10.000
Certificate	DE000VA15SG8	RANDS 54TS 0918V	EUR	0,2505	0,2505	0,2505			0,2505					
Certificate	NL0012793590	RANDS 54TS OPENB	EUR	7,6700	7,6700	7,5100			7,5100		7,4800	3.000	7,5300	3.000
Certificate	NL0012648448	RANDS 56BOC1218Z	EUR	54,7200	54,7200	54,7200			54,7200		54,6300	450	54,8000	450
Certificate	DE000VL8XL11	RANDS 56TS 0618V	EUR											
Certificate	DE000VA1SSA4	RANDS 56TS 0618V	EUR	0,4185	0,4185	0,4185			0,4185					
Certificate	DE000VL97UG9	RANDS 56TS 0918V	EUR											
Certificate	DE000VA1SSC0	RANDS 56TS 0918V	EUR	0,4305	0,4305	0,4305			0,4305					
Certificate	NL0012784300	RANDS 56TS OPENB	EUR	9,8600	9,8600	9,7000			9,7000		9,6700	3.000	9,7200	3.000
Certificate	DE000CQ5B3D8	RANDS 56TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	10.000	0,7200	10.000
Certificate	NL0012648455	RANDS 58BOC0619Z	EUR	55,3000	55,3000	55,3000			55,3000		55,2100	300	55,3800	300
Certificate	DE000VL8XP95	RANDS 58TS 0618V	EUR	0,6075	0,6075	0,6075			0,6075					
Certificate	DE000VL97UJ3	RANDS 58TS 0918V	EUR	0,6155	0,6155	0,6155			0,6155					
Certificate	NL0012696876	RANDS 58TS OPENB	EUR	12,0800	12,0800	11,9200			11,9200		11,8900	3.000	11,9400	3.000
Certificate	NL0012676274	RANDS 60BOC1218B	EUR	57,1000	57,1500	57,1000			57,1500		57,0000	1.000	57,3000	1.000
Certificate	DE000VL97UL9	RANDS 60TS 0918V	EUR	0,8165	0,8165	0,8165			0,8165					
Certificate	NL0012698187	RANDS 60TS OPENB	EUR	14,3000	14,3000	14,1400			14,1400		14,1100	3.000	14,1600	3.000
Certificate	DE000CQ5AFR9	RANDS 60TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	10.000	0,7900	10.000
Certificate	DE000CQ5ASM5	RANDS 60TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	10.000	0,5700	10.000
Certificate	NL0012648810	RANDS 62BON0619Z	EUR	55,8900	55,8900	55,8900			55,8900		55,7800	125	56,0000	125
Certificate	DE000VA1GLY4	RANDS 62TS 0918V	EUR	1,0165	1,0165	1,0165			1,0165					
Certificate	DE000VLSR897	RANDS 62TS OPENV	EUR	0,7305	0,7305	0,7305			0,7305					
Certificate	DE000CY50XJ9	RANDS 64TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	10.000	1,1900	10.000
Certificate	DE000VLSR9A4	RANDS 64TS OPENV	EUR	0,9285	0,9285	0,9285			0,9285					
Certificate	NL0012649149	RANDS 65BOC1218Z	EUR	56,9100	56,9100	56,9100			56,9100		56,7800	100	57,0400	100
Certificate	DE000CV87H34	RANDS 65TS 0618Z	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	750	2,5500	750
Certificate	DE000CV88XY4	RANDS 65TS 0918Z	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	750	2,5600	750
Certificate	DE000CY0AZK3	RANDS 65TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	10.000	1,0500	10.000
Certificate	DE000CY16XH4	RANDS 65TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	10.000	0,9700	10.000
Certificate	NL0012649156	RANDS 68BOC0619Z	EUR	56,6800	56,6800	56,6800			56,6800		56,5600	100	56,8000	100
Certificate	DE000CY16C73	RANDS 70TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	10.000	1,5700	10.000
Certificate	DE000CY0ASB7	RANDS 70TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	10.000	1,2400	10.000
Certificate	NL0012366264	RANDS 71TS OPENH	EUR	26,3700	26,3700	26,3700			26,3700		26,2900	2.000	26,4400	2.000
Certificate	DE000CQ5A149	RANDS 72TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	10.000	1,7600	10.000
Certificate	NL0012558308	RANDS 88TS OPENH	EUR	45,2600	45,2600	45,2600			45,2600		45,1800	2.000	45,3300	2.000
Certificate	NL0010011979	RANDS 11.5TL OPENB	EUR	42,0400	42,0400	42,0400			42,0400		42,0100	3.000	42,0600	3.000
Certificate	NL0010283974	RANDS 20.3TL OPENB	EUR	34,0800	34,0800	34,0800			34,0800		34,0500	3.000	34,1000	3.000
Certificate	NL0012366298	RANDS 21.9TL OPENH	EUR	32,7000	32,7000	32,7000			32,7000		32,6200	2.000	32,7700	2.000
Certificate	NL0010379558	RANDS 23.2TL OPENB	EUR	31,4200	31,4200	31,4200			31,4200		31,3900	3.000	31,4400	1.894
Certificate	NL0010887717	RANDS 23.9TL OPENB	EUR	30,6500	30,7900	30,6500			30,7900		30,7600	3.000	30,8100	3.000
Certificate	NL0010893673	RANDS 26.8TL OPENB	EUR	28,0000	28,1400	28,0000			28,1400		28,1100	3.000	28,1600	3.000
Certificate	NL0010901682	RANDS 27.9TL OPENB	EUR	27,0500	27,1900	27,0500			27,1900		27,1600	3.000	27,2100	3.000
Certificate	NL0010901518	RANDS 28.6BL OPENB	EUR	24,2300	24,3700	24,2300			24,3700		24,3400	3.000	24,3900	3.000
Certificate	NL0011905336	RANDS 29.5TL OPENB	EUR	25,5800	25,7200	25,5800			25,7200		25,6900	3.000	25,7400	3.000
Certificate	DE000CD62288	RANDS 31.9TL OPENZ	EUR	20,5500	20,8500	20,5500			20,8500		20,7600	150	20,9300	150
Certificate	NL0011906706	RANDS 32.5TL OPENB	EUR	22,7800	22,9200	22,7800			22,9200		22,8900	3.000	22,9400	3.000
Certificate	NL0011912175	RANDS 34.2TL OPENB	EUR	21,3000	21,4400	21,3000			21,4400		21,4100	3.000	21,4600	3.000
Certificate	NL0011908421	RANDS 34.9BL OPENB	EUR	17,9600	18,1000	17,9600			18,1000		18,0700	3.000	18,1200	3.000
Certificate	NL0011916085	RANDS 35.7TL OPENB	EUR	19,9100	20,0500	19,9100			20,0500		20,0200	3.000	20,0700	3.000
Certificate	NL0012021182	RANDS 37.2TL OPENB	EUR	18,5200	18,7100	18,5200	56130,0000	1	18,6600	3000	18,6300	3.000	18,6800	3.000
Certificate	NL0012022834	RANDS 38.8TL OPENB	EUR	17,1200	17,2600	17,1200			17,2600		17,2300	3.000	17,2800	3.000
Certificate	NL0012025654	RANDS 40.4TL OPENB	EUR	15,6500	15,7900	15,6500			15,7900		15,7600	3.000	15,8100	3.000
Certificate	NL0012029201	RANDS 41.9TL OPENB	EUR	14,2700	14,4100	14,2700	1008,7000	1	14,4100	70	14,3800	3.000	14,4300	3.000
Certificate	NL0012025779	RANDS 42.2BL OPENB	EUR	10,6700	10,8100	10,6700			10,8100		10,7800	3.000	10,8300	3.000
Certificate	NL0012030621	RANDS 43.4TL OPENB	EUR	12,8800	13,0200	12,8800			13,0200		12,9900	3.000	13,0400	3.000
Certificate	DE000VN66WM4	RANDS 44.1TL OPENV	EUR	0,9585	0,9585	0,9585			0,9585					
Certificate	DE000VN66WN2	RANDS 45.1TL OPENV	EUR	0,8565	0,8565	0,8565			0,8565					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012492292	RANDS 46.5TL OPENB	EUR	10,0700	10,3300	10,0700	3296,6000	2	10,2100	320	10,1800	3,000	10,2300	3,000
Certificate	DE000VNG59U0	RANDS 47.8TL OPENV	EUR	0,7845	0,7845	0,7845			0,7845					
Certificate	LU1573752372	RANDS 48.2TClOPENS	EUR	5,8000	5,8000	5,8000			5,8000		5,7700	2,500	5,8200	2,500
Certificate	NL0012696793	RANDS 49.6TL OPENB	EUR	7,2900	7,4300	7,2900			7,4300		7,4000	3,000	7,4500	3,000
Certificate	DE000CV4ZA93	RANDS 50.8TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	750	0,4200	750
Certificate	DE000VL61DT4	RANDS 51.5TL OPENV	EUR	0,2645	0,2800	0,2645	84,0000	1	0,2800	300				
Certificate	NL0012494629	RANDS 56.5BOC1218B	EUR	54,8800	54,9300	54,8800			54,9300		54,8000	1,000	55,0500	1,000
Certificate	NL0012677132	RANDS 61.9TS OPENB	EUR	16,4200	16,4200	16,2600			16,2600		16,2300	3,000	16,2800	3,000
Certificate	NL0012783906	RANDS 63.9TS OPENB	EUR	18,6000	18,6000	18,4400			18,4400		18,4100	3,000	18,4600	3,000
Certificate	NL0012366306	RANDS12.77TL OPENH	EUR	41,0000	41,0000	41,0000			41,0000		40,9200	2,000	41,0700	2,000
Certificate	NL0011721857	RANDS17.48TL OPENH	EUR	36,7200	36,7200	36,7200			36,7200		36,6400	2,000	36,7900	2,000
Certificate	NL0011904297	RANDS25.89BL OPENB	EUR	26,9700	27,1100	26,9700			27,1100		27,0800	3,000	27,1300	3,000
Certificate	NL0011230503	RANDS26.07TL OPENH	EUR	28,9100	28,9100	28,9100			28,9100		28,8300	2,000	28,9800	2,000
Certificate	NL0010901500	RANDS26.95BL OPENB	EUR	25,8800	26,0200	25,8800			26,0200		25,9900	3,000	26,0400	3,000
Certificate	NL0011927009	RANDS29.92TL OPENH	EUR	25,4100	25,4100	25,4100			25,4100		25,3300	2,000	25,4800	2,000
Certificate	NL0011926985	RANDS31.98TL OPENH	EUR	23,5400	23,5400	23,5400			23,5400		23,4600	2,000	23,6100	2,000
Certificate	DE000CD624N4	RANDS32.67TL OPENZ	EUR	20,7000	21,0000	20,7000			21,0000		20,9100	150	21,0800	150
Certificate	NL0011927991	RANDS33.01TL OPENH	EUR	22,6000	22,6000	22,6000			22,6000		22,5200	2,000	22,6700	2,000
Certificate	DE000CD625J9	RANDS33.89TL OPENZ	EUR	18,5600	18,8600	18,5600			18,8600		18,7700	150	18,9400	150
Certificate	NL0011934161	RANDS35.07TL OPENH	EUR	20,7300	20,7300	20,7300			20,7300		20,6500	2,000	20,8000	2,000
Certificate	DE000CD62KD8	RANDS35.73TL OPENZ	EUR	17,7300	18,0200	17,7300			18,0200		17,9300	150	18,1000	150
Certificate	DE000CD62874	RANDS36.37TL OPENZ	EUR	16,0900	16,3800	16,0900			16,3800		16,2900	150	16,4600	150
Certificate	NL0011917349	RANDS36.99BL OPENB	EUR	15,8800	16,0200	15,8800			16,0200		15,9900	3,000	16,0400	3,000
Certificate	NL0011979406	RANDS37.11TL OPENH	EUR	18,8700	18,8700	18,8700			18,8700		18,7900	2,000	18,9400	2,000
Certificate	NL0012021380	RANDS38.03BL OPENB	EUR	14,8300	14,9700	14,8300			14,9700		14,9400	3,000	14,9900	3,000
Certificate	NL0011979851	RANDS38.14TL OPENH	EUR	17,9400	17,9400	17,9400			17,9400		17,8600	2,000	18,0100	2,000
Certificate	NL0012021893	RANDS39.07BL OPENB	EUR	13,7700	13,9100	13,7700			13,9100		13,8800	3,000	13,9300	3,000
Certificate	NL0011988985	RANDS39.15TL OPENH	EUR	17,0200	17,0200	17,0200			17,0200		16,9400	2,000	17,0900	2,000
Certificate	DE000CD639K8	RANDS39.35TL OPENZ	EUR	13,1100	13,4100	13,1100			13,4100		13,3200	150	13,4900	150
Certificate	NL0011989793	RANDS40.17TL OPENH	EUR	16,1000	16,1000	16,1000			16,1000		16,0200	2,000	16,1700	2,000
Certificate	NL0012025365	RANDS41.16BL OPENB	EUR	11,7000	11,8400	11,7000			11,8400		11,8100	3,000	11,8600	3,000
Certificate	NL0011990429	RANDS41.18TL OPENH	EUR	15,1800	15,1800	15,1800			15,1800		15,1000	2,000	15,2500	2,000
Certificate	DE000CD63DX9	RANDS41.37TL OPENZ	EUR	12,2600	12,5500	12,2600			12,5500		12,4600	150	12,6300	150
Certificate	NL0011994181	RANDS42.37TL OPENH	EUR	14,2300	14,2300	14,2300			14,2300		14,1500	2,000	14,3000	2,000
Certificate	DE000CD63D87	RANDS42.83TL OPENZ	EUR	9,6400	9,9400	9,6400	3976,0000	2	9,9300	400	9,8400	150	10,0100	150
Certificate	DE000VNG6XS9	RANDS43.11TL OPENV	EUR	1,0605	1,0605	1,0605			1,0605					
Certificate	NL0012029722	RANDS43.24BL OPENB	EUR	9,6300	9,7700	9,6300			9,7700		9,7400	3,000	9,7900	3,000
Certificate	NL0011994173	RANDS43.25TL OPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2200	2,000	13,3700	2,000
Certificate	DE000VL37RC0	RANDS43.25TL OPENV	EUR	1,2675	1,2675	1,2675			1,2675					
Certificate	DE000VL37K13	RANDS44.25TL OPENV	EUR	1,1705	1,1705	1,1705			1,1705					
Certificate	NL0012029730	RANDS44.28BL OPENB	EUR	8,5800	8,7200	8,5800			8,7200		8,6900	3,000	8,7400	3,000
Certificate	NL0011994165	RANDS44.28TL OPENH	EUR	12,3400	12,3600	12,3400	3085,0000	1	12,3600	250	12,2800	2,000	12,4300	2,000
Certificate	DE000VL37K21	RANDS45.25TL OPENV	EUR	1,0735	1,0735	1,0735			1,0735					
Certificate	NL0012049928	RANDS45.29TL OPENH	EUR	11,4400	11,4400	11,4400			11,4400		11,3600	2,000	11,5100	2,000
Certificate	NL0012038459	RANDS45.32BL OPENB	EUR	7,5400	7,6800	7,5400			7,6800		7,6500	3,000	7,7000	3,000
Certificate	DE000VNG6VW5	RANDS46.08TL OPENV	EUR	0,7555	0,7555	0,7555			0,7555					
Certificate	NL0012433445	RANDS46.22TL OPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5100	2,000	10,6600	2,000
Certificate	DE000VL37HN8	RANDS46.25TL OPENV	EUR	0,9775	0,9775	0,9775			0,9775					
Certificate	NL0012039184	RANDS46.35BL OPENB	EUR	6,5100	6,6500	6,5100			6,6500		6,6200	3,000	6,6700	3,000
Certificate	DE000CD64342	RANDS46.82TL OPENZ	EUR	5,6800	5,9700	5,6800	3210,0000	2	5,9700	550	5,8800	150	6,0500	150
Certificate	DE000VL2FSU4	RANDS47.22TL OPENV	EUR	0,6425	0,6425	0,6425			0,6425					
Certificate	DE000VL37K39	RANDS47.25TL OPENV	EUR	0,8815	0,8815	0,8815			0,8815					
Certificate	DE000CE6EUT8	RANDS47.53TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	750	1,3300	750
Certificate	LU1476986317	RANDS47.95TClOPENS	EUR											
Certificate	DE000VL2FSV2	RANDS48.22TL OPENV	EUR	0,5525	0,5525	0,5525			0,5525					
Certificate	NL0012547194	RANDS48.23TL OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,6900	2,000	8,8400	2,000
Certificate	NL0012693451	RANDS48.37BL OPENB	EUR	4,4900	4,7300	4,4900	2438,7600	2	4,6300	516	4,6000	3,000	4,6500	3,000
Certificate	DE000VA2T4B7	RANDS49.06TL OPENV	EUR	0,3515	0,3515	0,3515			0,3515					
Certificate	DE000VL2FTD8	RANDS49.23TL OPENV	EUR	0,4525	0,4650	0,4525	1162,5000	1	0,4650	2500				
Certificate	DE000VL37K47	RANDS49.25TL OPENV	EUR	0,6905	0,7210	0,6905	3081,7000	3	0,7210	4300	0,6700	1,000		
Certificate	NL0012696967	RANDS49.38BL OPENB	EUR	3,4900	3,6300	3,4900			3,6300		3,6000	3,000	3,6500	3,000
Certificate	LU1650919811	RANDS50.13TClOPENS	EUR	4,3000	4,3200	4,1400	431,0000	2	4,1400	100	4,1100	2,500	4,1600	2,500
Certificate	DE000VL5RZA9	RANDS50.31TL OPENV	EUR	0,5955	0,5955	0,5955			0,5955					
Certificate	NL0012687222	RANDS50.39BL OPENB	EUR	2,4800	2,6200	2,4800	1087,8000	1	2,6200	420	2,5900	3,000	2,6400	3,000
Certificate	NL0012556203	RANDS51.05TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,1300	2,000	6,2800	2,000
Certificate	LU1651921410	RANDS51.69TClOPENS	EUR	2,6500	2,6500	2,6500			2,6500		2,6200	2,500	2,6700	2,500
Certificate	DE000VA15VK4	RANDS53.33TS OPENV	EUR	0,1585	0,1585	0,1585			0,1585					
Certificate	NL0012793921	RANDS53.88BS OPENB	EUR	2,1000	2,1000	1,9400			1,9400		1,9100	3,000	1,9600	3,000
Certificate	DE000VA1GLCO	RANDS53.95TL OPENV	EUR											
Certificate	NL0012909733	RANDS54.14TS OPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,5600	2,000	7,7100	2,000
Certificate	LU1756829708	RANDS54.69TClOPENS	EUR	2,6100	2,6100	2,6100			2,6100		2,5800	2,500	2,6300	2,500
Certificate	NL0012784953	RANDS54.87BS OPENB	EUR	3,1000	3,1000	2,9400			2,9400		2,9100	3,000	2,9600	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	DE000VA1ST29	RAND555.45TS OPENV	EUR	0,3285	0,3285	0,3285			0,3285					
Certificate	NL0012793053	RAND556.65BOC1218B	EUR	53,0300	53,0800	53,0300			53,0800		52,9500	1.000	53,2000	1.000
Certificate	NL0012697015	RAND556.86BS OPENB	EUR	5,0800	5,0800	4,9200			4,9200		4,8900	3.000	4,9400	3.000
Certificate	NL0011241484	RAND557.29TS OPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,0500	2.000	11,2000	2.000
Certificate	NL0012700108	RAND557.85BS OPENB	EUR	6,0800	6,0800	5,9200			5,9200		5,8900	3.000	5,9400	3.000
Certificate	DE000CR9R8F8	RAND558.52TS OPENZ	EUR	8,1900	8,1900	7,9100			7,9100		7,8200	150	7,9900	150
Certificate	NL0012699144	RAND558.85BS OPENB	EUR	7,0800	7,0800	6,9200			6,9200		6,8900	3.000	6,9400	3.000
Certificate	NL0012679583	RAND559.85BS OPENB	EUR	8,0700	8,0700	7,9100			7,9100		7,8800	3.000	7,9300	3.000
Certificate	LU1695129657	RAND560.06TPIOENS	EUR	5,4100	5,4100	5,4100			5,4100		5,3800	2.500	5,4300	2.500
Certificate	NL0011230073	RAND560.89TS OPENH	EUR	15,1400	15,1400	15,1400			15,1400		15,0600	2.000	15,2100	2.000
Certificate	DE000VN66N12	RAND560.89TS OPENV	EUR	0,5245	0,5280	0,5245	1320,0000	1	0,5280	2500				
Certificate	DE000VN66N53	RAND560.89TS OPENV	EUR	0,8265	0,8265	0,8265			0,8265					
Certificate	DE000CE6BKYS	RAND560.93TS OPENZ	EUR	1,7600	1,7600	1,7000			1,7000		1,6800	750	1,7200	750
Certificate	LU1695205770	RAND563.06TPIOENS	EUR	8,4000	8,4000	8,4000			8,4000		8,3700	2.500	8,4200	2.500
Certificate	NL0012601033	RAND563.82TS OPENH	EUR	18,3900	18,3900	18,3900			18,3900		18,3100	2.000	18,4600	2.000
Certificate	NL0012602791	RAND563.84TS OPENH	EUR	18,4100	18,4100	18,4100			18,4100		18,3300	2.000	18,4800	2.000
Certificate	NL0011721832	RAND564.32TS OPENH	EUR	18,9500	18,9500	18,9500			18,9500		18,8700	2.000	19,0200	2.000
Certificate	LU1719346139	RAND564.87TPIOENS	EUR											
Certificate	DE000VL76J59	RAND567.76TS OPENV	EUR	1,3195	1,3195	1,3195			1,3195					
Certificate	NL0012366272	RAND568.07TS OPENH	EUR	23,1100	23,1100	23,1100			23,1100		23,0300	2.000	23,1800	2.000
Certificate	NL0012581136	RAND568.35TS OPENH	EUR	23,4200	23,4200	23,4200			23,4200		23,3400	2.000	23,4900	2.000
Certificate	DE000CV87WG5	RAND570.92TS OPENZ	EUR	3,7000	3,7000	3,7000			3,7000		3,6800	750	3,7200	750
Certificate	NL0012366256	RAND573.93TS OPENH	EUR	29,6300	29,6300	29,6300			29,6300		29,5500	2.000	29,7000	2.000
Certificate	NL0012313266	RAND574.77TS OPENH	EUR	30,5500	30,5500	30,5500			30,5500		30,4700	2.000	30,6200	2.000
Certificate	NL0012365449	RAND574.89TS OPENH	EUR	30,6900	30,6900	30,6900			30,6900		30,6100	2.000	30,7600	2.000
Certificate	NL0012536775	RAND580.66TS OPENH	EUR	37,1000	37,1000	37,1000			37,1000		37,0200	2.000	37,1700	2.000
Certificate	NL0012586762	RAND587.56TS OPENH	EUR	44,7600	44,7600	44,7600			44,7600		44,6800	2.000	44,8300	2.000
Certificate	NL0012579346	RAND588.19TS OPENH	EUR	45,4600	45,4600	45,4600			45,4600		45,3800	2.000	45,5300	2.000
Certificate	DE000CV87RZ5	RB 41.3TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600		1,8100	7.500	1,9100	7.500
Certificate	DE000CV87JR9	RB 46.38TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2400	7.500	1,3400	7.500
Certificate	DE000CV4XY4	RB 51.42TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,6700	7.500	0,7700	7.500
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR								100,2200	200.000	100,5000	5.000
Certificate	XS0364999408	RB ROBECO MMB 0%18	EUR								103,7400	200.000		
Certificate	XS0262561789	RB SPREAD 4.55%21	EUR	104,1700	104,1700	104,1700			104,1700		103,6700	200.000	104,6700	150.000
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0006367310	RB WKG 0%18	EUR								149,8600	100.000		
Certificate	NL0000459816	RBSBI PI OPENN	EUR	23,2400	23,6300	23,2400			23,6300		23,6300	5.000	26,0000	360
Certificate	NL0009067883	RDX 386TL OPENB	EUR	9,9200	9,9200	9,9200			9,9200		9,9200	2.000		
Certificate	DE000CY51CE2	RELX 12TL OPENC	EUR	7,4200	7,4200	7,4200			7,4200		7,2200	2.000	7,6200	2.000
Certificate	DE000CY51CF9	RELX 14TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,2600	2.000	5,6600	2.000
Certificate	DE000CY514M4	RELX 14TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300		4,9300	2.000	5,3300	2.000
Certificate	DE000CQ5AHP9	RELX 16TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,0200	2.000	3,4200	2.000
Certificate	DE000CQ5AKH0	RELX 16TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900		3,8900	2.000	4,2900	2.000
Certificate	NL0012649164	RELX 19BOC1218Z	EUR	18,8100	18,8100	18,8100			18,8100		18,7800	2.000	18,8400	2.000
Certificate	DE000CY514P7	RELX 20TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,5300	2.000	0,9300	2.000
Certificate	DE000CQ5A818	RELX 20TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,7900	2.000	2,1900	2.000
Certificate	NL0012788855	RELX 22TS OPENB	EUR	4,7800	5,0300	4,7800			5,0300		5,0200	5.000	5,0400	5.000
Certificate	DE000CY51CJ1	RELX 22TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,0500	2.000	3,4500	2.000
Certificate	DE000CY51A88	RELX 22TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,5200	2.000	2,9200	2.000
Certificate	DE000CQ5B3F6	RELX 22TS OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,3200	2.000	4,7200	2.000
Certificate	DE000CQ5B3F3	RELX 24TS OPENC	EUR	6,6400	6,6400	6,6400			6,6400		6,4400	2.000	6,8400	2.000
Certificate	DE000CY51A56	RELX 24TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,4900	2.000	4,8900	2.000
Certificate	NL0009988807	RELX 3.3TL OPENB	EUR	24,2600	24,2600	24,2600			24,2600		24,2500	5.000	24,2700	5.000
Certificate	NL0010516969	RELX 7.7TL OPENB	EUR	18,0000	18,0000	18,0000			18,0000		17,9900	5.000	18,0100	5.000
Certificate	NL0010904165	RELX 10.9TL OPENB	EUR	13,7700	13,7700	13,3700			13,3700		13,3600	5.000	13,3800	5.000
Certificate	NL0011434378	RELX 12.1TL OPENB	EUR	7,9000	7,9000	7,6400			7,6400		7,6300	5.000	7,6500	5.000
Certificate	DE000CC6ONK3	RELX 12.4TL OPENC	EUR											
Certificate	DE000CQWJNS5	RELX 12.5TL OPENC	EUR	7,1100	7,1100	7,1100			7,1100		6,9100	2.000	7,3100	2.000
Certificate	NL0012033872	RELX 14.2TL OPENB	EUR	5,9100	5,9100	5,6500			5,6500		5,6400	5.000	5,6600	5.000
Certificate	NL0012109482	RELX 15.3TL OPENB	EUR	4,9100	4,9100	4,6500			4,6500		4,6400	5.000	4,6600	5.000
Certificate	NL0012779870	RELX 16.3TL OPENB	EUR	3,9200	3,9200	3,6600			3,6600		3,6500	5.000	3,6700	5.000
Certificate	NL0012787667	RELX 17.4TL OPENB	EUR	2,9700	2,9700	2,7100			2,7100		2,7000	5.000	2,7200	5.000
Certificate	NL0012794853	RELX 18.4TL OPENB	EUR	1,9700	1,9700	1,7100			1,7100		1,7000	5.000	1,7200	5.000
Certificate	NL0011518071	RELX 19.2TS OPENB	EUR	1,7400	1,9900	1,7400			1,9900		1,9800	5.000	2,0000	5.000
Certificate	NL0012649172	RELX 19.5BOC619Z	EUR	18,9600	18,9600	18,9600			18,9600		18,9300	1.500	18,9900	1.500
Certificate	NL0012261564	RELX 19.6BS OPENB	EUR	0,6900	0,9500	0,6900	180,0000	1	0,9500	200	0,9400	2.500	0,9600	2.500
Certificate	NL0012785554	RELX 20.6BS OPENB	EUR	1,6900	1,9500	1,6900			1,9500		1,9400	2.500	1,9600	2.500
Certificate	NL0012112403	RELX 20.6TS OPENB	EUR	3,2300	3,4800	3,2300			3,4800		3,4700	5.000	3,4900	5.000
Certificate	NL0012199681	RELX 20.7TS OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5400	5.000	3,5700	5.000
Certificate	NL0012792725	RELX 21.6BS OPENB	EUR	2,7000	2,9500	2,7000			2,9500		2,9400	2.500	2,9600	2.500
Certificate	DE000CF3AD69	RELX 8.18TL 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	DE000CR4HQP7	RELX 10.59TL OPENZ	EUR	8,5200	8,5200	8,3000			8,3000		8,2700	500	8,3300	500
Certificate	DE000CC3ZFC9	RELX 10.92TL OPENC	EUR											
Certificate	NL0011052949	RELX 10.97TL OPENH	EUR	13,3700	13,3700	13,3700			13,3700		13,3400	3.000	13,3900	3.000
Certificate	DE000CR6X8J5	RELX 12.29TL OPENZ	EUR	6,8200	6,8200	6,6000			6,6000		6,5700	500	6,6300	500
Certificate	NL0011742101	RELX 12.66TL OPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1000	5.000	7,1300	5.000
Certificate	DE000CR9SCD9	RELX 13.28TL OPENZ	EUR	5,8400	5,8400	5,6100			5,6100		5,5800	500	5,6400	500
Certificate	NL0011996368	RELX 13.69TL OPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1500	5.000	6,1800	5.000
Certificate	NL0012682454	RELX 14.33BL OPENB	EUR	4,9300	4,9300	4,6700			4,6700		4,6600	2.500	4,6800	2.500
Certificate	NL0012051171	RELX 14.67TL OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2300	5.000	5,2600	5.000
Certificate	DE000CD646C0	RELX 14.77TL OPENZ	EUR	4,3400	4,3400	4,1200			4,1200		4,0900	500	4,1500	500
Certificate	NL0012098925	RELX 14.84BL OPENB	EUR	4,4300	4,4300	4,1700			4,1700		4,1600	2.500	4,1800	2.500
Certificate	NL0012565550	RELX 14.98TL OPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9400	5.000	4,9700	5.000
Certificate	NL0012681845	RELX 15.36BL OPENB	EUR	3,9000	3,9000	3,6400			3,6400		3,6300	2.500	3,6500	2.500
Certificate	NL0012565543	RELX 15.49TL OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4700	5.000	4,5000	5.000
Certificate	NL0012689988	RELX 15.87BL OPENB	EUR	3,4000	3,4000	3,1400			3,1400		3,1300	2.500	3,1500	2.500
Certificate	NL0012780514	RELX 16.37BL OPENB	EUR	2,8900	2,8900	2,6300			2,6300		2,6200	2.500	2,6400	2.500
Certificate	NL0012602825	RELX 16.49TL OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5400	5.000	3,5700	5.000
Certificate	NL0012784896	RELX 16.87BL OPENB	EUR	2,3900	2,3900	2,1300			2,1300		2,1200	2.500	2,1400	2.500
Certificate	NL0012611131	RELX 17.31TL OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	5.000	2,8000	5.000
Certificate	NL0012789507	RELX 17.37BL OPENB	EUR	1,9000	1,9000	1,6400			1,6400		1,6300	2.500	1,6500	2.500
Certificate	NL0012792246	RELX 17.87BL OPENB	EUR	1,4000	1,4000	1,1400			1,1400		1,1300	2.500	1,1500	2.500
Certificate	NL0012862544	RELX 17.97TL OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	5.000	2,1900	5.000
Certificate	NL0012556237	RELX 18.78TS OPENH	EUR											
Certificate	NL0012848089	RELX 19.73TS OPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	5.000	2,5100	5.000
Certificate	NL0012245187	RELX 20.23TS OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	5.000	3,0500	5.000
Certificate	NL0012311088	RELX 20.27TS OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	5.000	3,1000	5.000
Certificate	NL0011052873	RELX 22.21TS OPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9500	3.000	8,0000	3.000
Certificate	DE000CW42MG9	RENAU 60TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,2900	6.000	2,4100	6.000
Certificate	DE000CW42QL0	RENAU 60TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	6.000	2,6700	6.000
Certificate	DE000CX00864	RENAU 65TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	6.000	2,2300	6.000
Certificate	NL0010286753	RENAU 37.7TL OPENB	EUR	49,5700	49,5700	49,5700			49,5700		49,5400	2.000	49,5900	2.000
Certificate	NL0012056436	RENAU 54.9TL OPENH	EUR	33,5200	33,5200	33,5200			33,5200		33,4200	1.000	33,6200	1.000
Certificate	NL0012601066	RENAU 99.9TS OPENH	EUR	23,5200	23,5200	23,5200			23,5200		23,4200	1.000	23,6200	1.000
Certificate	NL0012864920	RENAU100.6TS OPENH	EUR	24,2500	24,2500	24,2500			24,2500		24,1500	1.000	24,3500	1.000
Certificate	NL0012536791	RENAU104.3TS OPENH	EUR	28,2400	28,2400	28,2400			28,2400		28,1400	1.000	28,3400	1.000
Certificate	NL0012525208	RENAU104.3TS OPENH	EUR	28,2600	28,2600	28,2600			28,2600		28,1600	1.000	28,3600	1.000
Certificate	NL0012556245	RENAU104.4TS OPENH	EUR	28,3900	28,3900	28,3900			28,3900		28,2900	1.000	28,4900	1.000
Certificate	NL0012579395	RENAU104.4TS OPENH	EUR	28,3900	28,3900	28,3900			28,3900		28,2900	1.000	28,4900	1.000
Certificate	NL0012586770	RENAU104.4TS OPENH	EUR	28,3200	28,3200	28,3200			28,3200		28,2200	1.000	28,4200	1.000
Certificate	NL0011415088	RENAU107.6TS OPENH	EUR	31,8800	31,8800	31,8800			31,8800		31,7800	1.000	31,9800	1.000
Certificate	NL0012602833	RENAU115.6TS OPENH	EUR	40,5100	40,5100	40,5100			40,5100		40,4100	1.000	40,6100	1.000
Certificate	NL0012601058	RENAU115.6TS OPENH	EUR	40,7400	40,7400	40,7400			40,7400		40,6400	1.000	40,8400	1.000
Certificate	NL0011729330	RENAU120.8TS OPENH	EUR	46,1100	46,1100	46,1100			46,1100		46,0100	1.000	46,2100	1.000
Certificate	NL0011732359	RENAU120.9TS OPENH	EUR	46,2000	46,2000	46,2000			46,2000		46,1000	1.000	46,3000	1.000
Certificate	NL0012592851	RENAU143.5TS OPENH	EUR	70,6100	70,6100	70,6100			70,6100		70,5100	1.000	70,7100	1.000
Certificate	NL0012601884	RENAU143.5TS OPENH	EUR	70,6400	70,6400	70,6400			70,6400		70,5400	1.000	70,7400	1.000
Certificate	NL0012538151	RENAU143.7TS OPENH	EUR	70,8900	70,8900	70,8900			70,8900		70,7900	1.000	70,9900	1.000
Certificate	NL0012558316	RENAU144.1TS OPENH	EUR	71,2700	71,2700	71,2700			71,2700		71,1700	1.000	71,3700	1.000
Certificate	NL0011415229	RENAU44.91TL OPENH	EUR	42,8200	42,8200	42,8200			42,8200		42,7200	1.000	42,9200	1.000
Certificate	NL0012203061	RENAU50.41TL OPENH	EUR	37,7000	37,7000	37,7000			37,7000		37,6000	1.000	37,8000	1.000
Certificate	DE000CR9SQG2	RENAU54.93TL OPENZ	EUR	29,6700	29,8200	29,6700			29,8200		29,6300	750	30,0100	750
Certificate	DE000CR9RLUG	RENAU59.97TL OPENZ	EUR	24,6400	24,7900	24,6400			24,7900		24,6000	750	24,9800	750
Certificate	NL0011415187	RENAU61.61TL OPENH	EUR	27,2800	27,2800	27,2800			27,2800		27,1800	1.000	27,3800	1.000
Certificate	DE000CN6EZW0	RENAU64.92TL OPENZ	EUR	19,6800	19,8400	19,6800			19,8400		19,6500	750	20,0300	750
Certificate	NL0011927017	RENAU67.21TL OPENH	EUR	22,0800	22,0800	22,0800			22,0800		21,9800	1.000	22,1800	1.000
Certificate	DE000CD63Y25	RENAU72.86TL OPENZ	EUR	11,7700	11,9200	11,7700			11,9200		11,7300	750	12,1100	750
Certificate	NL0012210306	RENAU74.61TL OPENH	EUR	15,1900	15,1900	15,1900			15,1900		15,0900	1.000	15,2900	1.000
Certificate	NL0012520506	RENAU80.95TL OPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,1900	1.000	9,3900	1.000
Certificate	NL0012864938	RENAU88.59TS OPENH	EUR	11,2900	11,2900	11,2900			11,2900		11,1900	1.000	11,3900	1.000
Certificate	NL0012605653	RENAU95.75TS OPENH	EUR	19,0300	19,0300	19,0300			19,0300		18,9300	1.000	19,1300	1.000
Certificate	DE000CD639L6	REPSO11.17TL OPENZ	EUR	5,8800	6,0900	5,8800			6,0900		6,0600	7.500	6,1200	7.500
Certificate	DE000CE6CC84	REPSO13.16TL OPENZ	EUR	4,1000	4,1000	4,1000			4,1000		4,0700	7.500	4,1300	7.500
Certificate	DE000CV88V01	REPSO15.16TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,0900	7.500	2,1500	7.500
Certificate	DE000CN6LOCO	REPSO8.678TL OPENZ	EUR	8,3700	8,5800	8,3700			8,5800		8,5500	7.500	8,6100	7.500
Certificate	DE000CD61L14	REPSO9.677TL OPENZ	EUR	7,3700	7,5800	7,3700			7,5800		7,5500	7.500	7,6100	7.500
Certificate	NL0006343873	RICCO PI OPENN	EUR	5,8200	5,9500	5,8200			5,9500		5,9500	5.000		
Certificate	NL0006066193	RICEN PI OPENN	EUR	5,8700	5,9900	5,8700			5,9900		5,9900	5.000		
Certificate	NL0006343907	RIEHI PI OPENN	EUR	11,4900	11,5600	11,4900			11,5600		11,5600	5.000		
Certificate	NL0006066219	RIEHM PI OPENN	EUR	12,4100	12,4800	12,4100			12,4800		12,4800	5.000		
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,6300	1,6600	1,6300			1,6600		1,6600	5.000	2,4500	1.500
Certificate	NL0006343865	RIEHP PI OPENN	EUR	16,7000	17,2300	16,7000			17,2300		17,2300	5.000		
Certificate	DE000CW42Y69	RIM 6TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	100.000	0,5200	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY512M8	RIM 8TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	100.000	0,4000	100.000
Certificate	DE000CY512F2	RIM 8TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	100.000	0,3500	100.000
Certificate	NL0010523932	RIM 4.6TL OPENB	EUR	6,7950	6,7950	6,7950			6,7950		6,7800	5.000	6,8100	5.000
Certificate	DE000CY51E51	RIM 8.5TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	100.000	0,3600	100.000
Certificate	DE000CY51543	RIM 8.5TL OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	100.000	0,3000	100.000
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	50.000	0,6600	47.760
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR											
Certificate	DE000CF504S5	RIM 5.223TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	100.000	0,5400	100.000
Certificate	DE000CD63V69	RIOTI 27.8TL OPENZ	EUR	19,1600	19,1600	19,1600			19,1600		18,8100	1.350	19,5100	1.350
Certificate	DE000CD61VJ4	RIOTI19.68TL OPENZ	EUR	28,3900	28,3900	28,3900			28,3900		28,0400	1.350	28,7400	1.350
Certificate	DE000CD63DD1	RIOTI24.28TL OPENZ	EUR	23,1600	23,1600	23,1600			23,1600		22,8100	1.350	23,5100	1.350
Certificate	DE000CE6E390	RIOTI31.81TL OPENZ	EUR	14,6100	14,6100	14,6100			14,6100		14,2600	1.350	14,9600	1.350
Certificate	DE000CV88FD5	RIOTI36.81TL OPENZ	EUR	8,9900	8,9900	8,9500	1078,8000	1	8,9500	120	8,6000	1.350	9,3000	1.350
Certificate	XS0269906961	RO CLEAN TC 0%22	EUR								3,7100	200.000		
Certificate	XS0366178290	RO MMB USD 0%18	USD								101,8100	200.000		
Certificate	XS0239558819	RO PRIV EQ 0%19	EUR								22,4900	200.000	26,0000	79.000
Certificate	DE000CV89E27	ROCHE 137.TL OPENZ	EUR	6,3300	6,3300	6,3300			6,3300		6,3100	9.000	6,3500	9.000
Certificate	DE000CV87RR2	ROCHE 157.TL OPENZ	EUR	4,6000	4,6000	4,6000			4,6000		4,5800	9.000	4,6200	9.000
Certificate	NL0010125696	ROCHE118.5TL OPENB	EUR	8,5900	8,6000	8,5700	39560,0000	1	8,5700	4600	8,5600	10.000	8,5800	2.430
Certificate	DE000CD63AH8	ROCHE177.3TL OPENZ	EUR	2,8600	2,9000	2,8500	2900,0000	1	2,8500	1000	2,8300	9.000	2,8700	9.000
Certificate	NL0010289013	ROCHE178.4TL OPENB	EUR	3,7800	3,7800	3,7600			3,7600		3,7600	10.000		
Certificate	DE000CR6Y740	ROCHE203.1TL OPENZ	EUR	0,6500	0,6500	0,6400			0,6400		0,6200	9.000	0,6600	9.000
Certificate	NL0010442273	ROCHE207.2TL OPENB	EUR	1,4900	1,4900	1,4600			1,4600		1,4500	10.000	1,4700	10.000
Certificate	NL0012677686	ROCHE238.6TS OPENB	EUR	4,0600	4,1000	4,0600			4,1000		4,0900	10.000	4,1100	10.000
Certificate	NL0012107577	ROCHE263.1TS OPENB	EUR	6,3400	6,3800	6,3400			6,3800		6,3700	10.000	6,3900	10.000
Certificate	NL0012115182	ROCHE291.3TS OPENB	EUR	8,9600	9,0100	8,9600			9,0100		9,0000	10.000	9,0200	10.000
Certificate	NL0009592245	ROCHE71.64TL OPENB	EUR	12,3400	12,3400	12,3300			12,3300		12,3200	10.000	12,3400	6.810
Certificate	NL0012433478	ROCKT 17TL OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	1.000	1,1500	1.000
Certificate	NL0012516199	ROCKT 19TL OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	1.000	0,9900	1.000
Certificate	NL0012546527	ROCKT 20TL OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	1.000	0,9000	1.000
Certificate	NL0012201784	ROCKT 12.5TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	1.000	1,5300	1.000
Certificate	NL0012206981	ROCKT 15.1TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	1.000	1,3100	1.000
Certificate	NL0012212062	ROCKT 15.9TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	1.000	1,2400	1.000
Certificate	NL0012433460	ROCKT 17.5TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	1.000	1,1100	1.000
Certificate	NL0012433924	ROCKT 18.5TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	1.000	1,0300	1.000
Certificate	NL0012541411	ROCKT 19.5TL OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	1.000	0,9400	1.000
Certificate	NL0012550198	ROCKT 20.5TL OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	1.000	0,8600	1.000
Certificate	NL0012565584	ROCKT 21.1TL OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	1.000	0,8100	1.000
Certificate	NL0012864961	ROCKT 21.5TL OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	1.000	0,7800	1.000
Certificate	NL0012579437	ROCKT 22.5TL OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	1.000	0,7000	1.000
Certificate	NL0012909766	ROCKT 23.1TL OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	1.000	0,6500	1.000
Certificate	NL0012909758	ROCKT 23.6TL OPENH	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	1.000	0,6100	1.000
Certificate	NL0012864946	ROCKT 24.4TS OPENH	EUR											
Certificate	NL0012606750	ROCKT 25.4TS OPENH	EUR											
Certificate	NL0012600464	ROCKT 26.2TS OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	1.000	0,7800	1.000
Certificate	NL0012559918	ROCKT 27.1TS OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	1.000	0,8900	1.000
Certificate	NL0012522056	ROCKT 27.2TS OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	1.000	0,9000	1.000
Certificate	NL0012595813	ROCKT 28.2TS OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	1.000	1,0300	1.000
Certificate	NL0012583652	ROCKT 28.6TS OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	1.000	1,0800	1.000
Certificate	NL0012581185	ROCKT 29.5TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	1.000	1,2000	1.000
Certificate	NL0012559900	ROCKT 30.1TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	1.000	1,2700	1.000
Certificate	DE000CN6JRH7	RR 5.52TL OPENZ	EUR	0,6400	0,6450	0,6400			0,6450		0,6300	10.500	0,6600	10.500
Certificate	DE000CN6JYA8	RR 6.23TL OPENZ	EUR	0,4800	0,4850	0,4800			0,4850		0,4700	10.500	0,5000	10.500
Certificate	DE000CE6CCF9	RR 7.44TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,1900	10.500	0,2200	10.500
Certificate	DE000CN6JQX6	RTL 47.14TL OPENZ	EUR	2,0150	2,0150	1,9450			1,9450		1,9300	1.000	1,9600	1.000
Certificate	DE000CR9RHH1	RTL 54.45TL OPENZ	EUR	1,3050	1,3050	1,2350			1,2350		1,2200	1.000	1,2500	1.000
Certificate	DE000CV4YPX2	RTL 59.58TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7200	1.000	0,7500	1.000
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	134,6000	134,6000	134,6000			134,6000		134,6000	2.000		
Certificate	NL0012683536	RUSSL 1316BL OPENB	EUR	3,0750	3,0750	3,0750			3,0750		3,0700	50.000	3,0800	50.000
Certificate	NL0012684062	RUSSL 1336TL OPENB	EUR	3,0350	3,0350	3,0350			3,0350		3,0300	50.000	3,0400	46.275
Certificate	NL0012678833	RUSSL 1417BL OPENB	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	50.000	2,2200	50.000
Certificate	NL0012679229	RUSSL 1439TL OPENB	EUR	2,1750	2,1750	2,1750			2,1750		2,1700	50.000	2,1800	44.575
Certificate	NL0012780068	RUSSL 1518BL OPENB	EUR	1,3900	1,3900	1,3650	5607,9500	2		4035	1,3600	50.000	1,3700	4.035
Certificate	NL0012969638	RUSSL 1539TL OPENB	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	50.000	1,3700	50.000
Certificate	NL0012969471	RUSSL 1618BL OPENB	EUR	0,5900	0,5900	0,5150	1180,0000	1	0,5150	2000	0,5100	50.000	0,5200	45.400
Certificate	NL0012774079	RWE 16TL OPENB	EUR	4,2900	4,2900	4,1800			4,1800		4,1500	5.000	4,2000	5.000
Certificate	NL0012208425	RWE 22TS OPENH	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	5.000	0,5100	5.000
Certificate	NL0012506885	RWE 24TS OPENB	EUR	6,9000	7,0000	6,9000			7,0000		6,9700	5.000	7,0200	5.000
Certificate	NL0011426051	RWE 7.5TL OPENB	EUR	12,1600	12,1600	12,0500			12,0500		12,0200	5.000	12,0700	5.000
Certificate	NL0011416623	RWE 7.6TL OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	5.000	1,2600	5.000
Certificate	NL0011416615	RWE 8.6TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	5.000	1,1600	5.000
Certificate	NL0011798988	RWE 9.8TL OPENB	EUR	10,0400	10,0400	9,9300			9,9300		9,9000	5.000	9,9500	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011721923	RWE 10.6TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	5.000	0,9600	5.000
Certificate	NL0012175541	RWE 12.6TL OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	5.000	0,7700	5.000
Certificate	NL0012201792	RWE 13.6TL OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	5.000	0,6800	5.000
Certificate	NL0012687685	RWE 13.9TL OPENB	EUR	6,2400	6,2400	6,1300			6,1300		6,1000	5.000	6,1500	5.000
Certificate	NL0012611826	RWE 13.9TL OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	5.000	0,6200	5.000
Certificate	NL0012611818	RWE 14.9TL OPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	5.000	0,5200	5.000
Certificate	NL0012611800	RWE 15.9TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	5.000	0,4300	5.000
Certificate	NL0012611792	RWE 16.9TL OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	5.000	0,3300	5.000
Certificate	NL0012611784	RWE 17.9TL OPENH	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	5.000	0,2400	5.000
Certificate	NL0012775332	RWE 18.1TL OPENB	EUR	2,3400	2,3400	2,2300			2,2300		2,2000	5.000	2,2500	5.000
Certificate	NL0012611776	RWE 18.9TL OPENH	EUR											
Certificate	NL0012793616	RWE 20.1TS OPENB	EUR	2,6100	2,7100	2,6100			2,7100		2,6800	5.000	2,7300	5.000
Certificate	NL0012611990	RWE 20.7TS OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	5.000	0,3400	5.000
Certificate	NL0012271209	RWE 22.1TS OPENB	EUR	4,8400	4,9400	4,8400			4,9400		4,9100	5.000	4,9600	5.000
Certificate	NL0012611768	RWE 23.7TS OPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	5.000	0,6700	5.000
Certificate	NL0012611750	RWE 25.2TS OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	5.000	0,8300	5.000
Certificate	NL0012611743	RWE 25.7TS OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	5.000	0,8800	5.000
Certificate	NL0012611735	RWE 27.7TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	5.000	1,0900	5.000
Certificate	NL0012611727	RWE 29.7TS OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	5.000	1,3100	5.000
Certificate	NL0012611982	RWE 31.7TS OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	5.000	1,5200	5.000
Certificate	DE000CD64E36	RWE 11.08TL OPENZ	EUR	8,2300	8,2300	7,9500			7,9500		7,9100	4.000	7,9900	4.000
Certificate	DE000CE6C3K7	RWE 13.58TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,4200	4.000	5,5000	4.000
Certificate	DE000CV87Y74	RWE 15.57TL OPENZ	EUR	3,4800	3,4800	3,4800			3,4800		3,4400	4.000	3,5200	4.000
Certificate	DE000CV881M0	RWE 17.57TL OPENZ	EUR	1,5100	1,5100	1,3900	1450,0000	2	1,5000	1000	1,4600	4.000	1,5400	4.000
Certificate	DE000VNM5F51	RX10L LEVOPENV	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	77.000	10,8400	77.000
Certificate	DE000VNM6M5H7	RX10S SHROENV	EUR	6,7400	6,8400	6,6650	3101,5200	2	6,6650	458	6,6600	119.100	6,6700	119.100
Certificate	DE000VNM6M5G9	RX15L LEVOPENV	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	55.000	10,3500	55.000
Certificate	DE000VNM6M5J3	RX15S SHROENV	EUR	5,0150	5,0150	5,0150			5,0150		5,0100	105.600	5,0200	105.600
Certificate	DE000CR9NJ0K0	RYANR10.44TL OPENZ	EUR	1,5600	1,5600	1,4500			1,4500		1,4300	9.000	1,4700	9.000
Certificate	DE000CR9P2Z1	RYANR11.24TL OPENZ	EUR	1,3600	1,3600	1,2500			1,2500		1,2300	9.000	1,2700	9.000
Certificate	DE000CD61VE5	RYANR11.74TL OPENZ	EUR	1,2400	1,2400	1,1200			1,1200		1,1000	9.000	1,1400	9.000
Certificate	DE000CD63B14	RYANR12.23TL OPENZ	EUR	1,1100	1,1100	1,0000			1,0000		0,9800	9.000	1,0200	9.000
Certificate	DE000CD63JQ0	RYANR13.23TL OPENZ	EUR	0,8600	0,8600	0,7500			0,7500		0,7300	9.000	0,7700	9.000
Certificate	DE000CD63RD1	RYANR15.22TL OPENZ	EUR	0,6200	0,6200	0,5000			0,5000		0,4800	9.000	0,5200	9.000
Certificate	DE000CV89119	RYANR15.22TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2400	9.000	0,2800	9.000
Certificate	DE000CE6EJM6	RYANR18.49TS OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	9.000	0,6300	9.000
Certificate	DE000CE6DC75	RYANR20.48TS OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	9.000	1,1300	9.000
Certificate	DE000CR9P312	RYANR9.388TL OPENZ	EUR	1,8200	1,8200	1,7100			1,7100		1,6900	9.000	1,7300	9.000
Certificate	DE000CR9P304	RYANR9.915TL OPENZ	EUR	1,6900	1,6900	1,5800			1,5800		1,5600	9.000	1,6000	9.000
Certificate	DE000CV88BL7	S92G 45.8TL OPENZ	EUR								0,0300	3.000	0,1700	3.000
Certificate	DE000CE6FLW8	S92G 27.85TL OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5400	300	3,6300	300
Certificate	DE000CE6FNE2	S92G 30.85TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9500	300	3,0400	300
Certificate	DE000CV4Z407	S92G 33.84TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3500	300	2,4400	300
Certificate	DE000CV4ZQP3	S92G 37.83TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,5700	300	1,6600	300
Certificate	DE000CV507S8	S92G 41.82TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,7900	300	0,8800	300
Certificate	DE000CV88LH4	S92G 49.76TL OPENZ	EUR											
Certificate	DE000CV501F8	SAFRN62.36TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	13.500	2,0000	13.500
Certificate	DE000CV4YXQ0	SAFRN71.41TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	13.500	1,5500	13.500
Certificate	DE000CV889U6	SAFRN81.37TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	13.500	1,0500	13.500
Certificate	DE000CV88U02	SAFRN91.31TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	13.500	0,5600	13.500
Certificate	DE000CV50VN5	SALES 70TL OPENC	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	20.000	5,0800	20.000
Certificate	DE000CV50YG3	SALES 80TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	20.000	4,7200	20.000
Certificate	DE000CV50VP0	SALES 80TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	20.000	4,1900	20.000
Certificate	DE000CV50VQ8	SALES 85TL OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	20.000	3,7500	20.000
Certificate	DE000CV50YH1	SALES 85TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	20.000	4,3200	20.000
Certificate	DE000CV51DE0	SALES 90TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	20.000	3,3500	20.000
Certificate	DE000CV51XS8	SALES 95TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	20.000	2,9700	20.000
Certificate	DE000CV52FK0	SALES 95TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	20.000	3,6500	20.000
Certificate	DE000CV51Z56	SALES 95TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	20.000	3,6000	20.000
Certificate	DE000CV52E68	SALES 100TL OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	20.000	2,5900	20.000
Certificate	DE000CQ5A8N7	SALES 110TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	20.000	2,5500	20.000
Certificate	DE000CQ5A5W4	SALES 110TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	20.000	1,8300	20.000
Certificate	DE000CQ5A5X2	SALES 140TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	20.000	0,6800	20.000
Certificate	DE000CQ5A8Q0	SALES 140TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	20.000	1,5900	20.000
Certificate	DE000CV88RT6	SAMSU 840TL 0918Z	EUR	2,9450	2,9450	2,9450			2,9450		2,9200	3.000	2,9700	3.000
Certificate	DE000CV87VR4	SAMSU 860TL 0618Z	EUR	2,7550	2,7550	2,7550			2,7550		2,7300	3.750	2,7800	3.750
Certificate	DE000CV87VS2	SAMSU 950TL 0618Z	EUR	2,0000	2,0000	1,9750	1000,0000	1	1,9750	500	1,9500	3.750	2,0000	3.750
Certificate	DE000CV88RU4	SAMSU 960TL 0918Z	EUR	1,9350	1,9350	1,9350			1,9350		1,9100	3.000	1,9600	3.000
Certificate	DE000CV88RV2	SAMSU 1080TL 0918Z	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	3.000	0,9600	3.000
Certificate	NL0009175975	SAMSU245.5TL OPENB	EUR	80,2300	80,2300	80,2300			80,2300		80,2300	500	87,5000	8
Certificate	NL0009991991	SAMSU363.7TL OPENB	EUR	70,9200	70,9200	70,9200			70,9200		70,9200	500		
Certificate	NL0011426994	SAMSU444.5TL OPENB	EUR	65,0700	65,0700	64,5500			64,5500		64,5500	500		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011806336	SAMSU491.3TL OPENB	EUR	61,3700	61,3700	60,8600			60,8600		60,8600	500		
Certificate	NL0011806344	SAMSU516.8TL OPENB	EUR	59,3600	59,3600	58,8500			58,8500		58,8500	500	64,9000	30
Certificate	NL0009437045	SANOF 26TL OPENB	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	30,000	4,2000	17,710
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	10,000	2,0000	10,000
Certificate	DE000CX0J8M2	SANOF 60TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	10,000	1,1600	10,000
Certificate	DE000CX0JA51	SANOF 60TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	10,000	0,8600	10,000
Certificate	NL0009999465	SANOF 36.8TL OPENB	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	30,000	3,1900	22,475
Certificate	NL0010127585	SANOF 46.5TL OPENB	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	30,000	2,2900	24,000
Certificate	NL0010130126	SANOF 52.9TL OPENB	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	30,000	1,7000	30,000
Certificate	NL0010286399	SANOF 57.2TL OPENB	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	30,000	1,3000	13,304
Certificate	NL0012790976	SANOF 62.2TL OPENB	EUR	0,7900	0,8300	0,7900			0,8300		0,8200	30,000	0,8300	24,000
Certificate	NL0012510481	SANOF 75.9TS OPENB	EUR	1,6300	1,6300	1,5900			1,5900		1,5800	30,000	1,5900	30,000
Certificate	NL0011413216	SANOF104.5TS OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	10,000	4,7000	10,000
Certificate	NL0012267215	SANOF105.2TS OPENB	EUR	4,7900	4,7900	4,7600			4,7600		4,7500	30,000	4,7600	30,000
Certificate	NL0012330591	SANOF128.5TS OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	10,000	7,3000	10,000
Certificate	NL0012374797	SANOF33.65TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	10,000	3,5000	10,000
Certificate	DE000CV505U8	SANOF43.57TL OPENZ	EUR	4,5250	4,5250	4,5250			4,5250		4,5000	6,000	4,5500	6,000
Certificate	DE000CN6HHQ3	SANOF53.62TL OPENZ	EUR	2,4650	2,5150	2,4650			2,5150		2,4900	6,000	2,5400	6,000
Certificate	NL0011413299	SANOF54.38TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	10,000	1,5700	10,000
Certificate	NL0011890629	SANOF58.45TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	10,000	1,1900	10,000
Certificate	DE000CR1K641	SANOF59.76TL OPENZ	EUR	0,6250	0,6450	0,6250	640,0000	1	0,6450	1000	0,6300	13,500	0,6600	13,500
Certificate	NL0012862585	SANOF61.62TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	10,000	0,9000	10,000
Certificate	NL0012540140	SANOF76.76TS OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	10,000	1,7100	10,000
Certificate	NL0012545727	SANOF76.91TS OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	10,000	1,7200	10,000
Certificate	NL0012556294	SANOF77.23TS OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	10,000	1,7600	10,000
Certificate	NL0012579486	SANOF77.46TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	10,000	1,7800	10,000
Certificate	NL0011413232	SANOF89.46TS OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	10,000	3,0800	10,000
Certificate	NL0011413224	SANOF93.21TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	10,000	3,4900	10,000
Certificate	NL0010907416	SAP 49.5TL OPENB	EUR	54,1400	54,4300	54,1400			54,4300		54,3800	5,000	54,4700	5,000
Certificate	DE000CN6F8A5	SAP 60.6TL OPENZ	EUR	38,9200	38,9400	38,9200			38,9400		38,8000	1,000	39,0700	1,000
Certificate	NL0011910328	SAP 71.4TL OPENB	EUR	34,1900	34,4800	34,1900			34,4800		34,4300	5,000	34,5200	5,000
Certificate	NL0012038806	SAP 75.1TL OPENB	EUR	30,8000	31,0900	30,8000			31,0900		31,0400	5,000	31,1300	5,000
Certificate	NL0012685101	SAP 79.1TL OPENB	EUR	27,2400	27,5300	27,2400			27,5300		27,4800	5,000	27,5700	5,000
Certificate	NL0012780803	SAP 83.1TL OPENB	EUR	23,5200	23,8100	23,5200			23,8100		23,7600	5,000	23,8500	5,000
Certificate	DE000CV88R56	SAP 86.4TL OPENZ	EUR	13,2000	13,2000	13,2000			13,2000		13,0600	1,000	13,3300	1,000
Certificate	NL0012785927	SAP 87.5TL OPENB	EUR	19,5900	19,8800	19,5900			19,8800		19,8300	5,000	19,9200	5,000
Certificate	NL0012788756	SAP 91.9TL OPENB	EUR	15,5200	15,8100	15,5200			15,8100		15,7600	5,000	15,8500	5,000
Certificate	NL0012512289	SAP 99.1TS OPENB	EUR											
Certificate	NL0012214597	SAP 101.7TS OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	1,000	1,0500	1,000
Certificate	NL0012788871	SAP 104.2TS OPENB	EUR	16,6300	16,6300	16,3400			16,3400		16,2900	5,000	16,3800	5,000
Certificate	NL0012175566	SAP 106.1TS OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,4800	1,000	1,5300	1,000
Certificate	NL0011052634	SAP 112.3TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1400	1,000	2,1900	1,000
Certificate	NL0011052717	SAP 37.24TL OPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4600	1,000	6,4900	1,000
Certificate	NL0011052709	SAP 45.67TL OPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6700	1,000	5,7000	1,000
Certificate	DE000CR6XG53	SAP 54.63TL OPENZ	EUR	44,8900	44,9000	44,8900			44,9000		44,7600	1,000	45,0300	1,000
Certificate	NL0011721956	SAP 58.14TL OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	1,000	4,5300	1,000
Certificate	NL0011721949	SAP 62.28TL OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	1,000	4,1500	1,000
Certificate	NL0011721931	SAP 64.35TL OPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9200	1,000	3,9500	1,000
Certificate	NL0011927058	SAP 66.13TL OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	1,000	3,7900	1,000
Certificate	DE000CN6FGR7	SAP 67.53TL OPENZ	EUR	31,9800	32,0000	31,9800			32,0000		31,8600	1,000	32,1300	1,000
Certificate	NL0011929393	SAP 69.88TL OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4000	1,000	3,4500	1,000
Certificate	NL0011930599	SAP 73.98TL OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0200	1,000	3,0700	1,000
Certificate	DE000CD62FB2	SAP 76.45TL OPENZ	EUR	23,0900	23,1100	23,0900			23,1100		22,9700	1,000	23,2400	1,000
Certificate	NL0012051189	SAP 78.05TL OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6400	1,000	2,6900	1,000
Certificate	NL0012847230	SAP 83.16TL OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1600	1,000	2,2100	1,000
Certificate	NL0012847222	SAP 87.17TL OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,7900	1,000	1,8400	1,000
Certificate	NL0012847214	SAP 89.17TL OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6000	1,000	1,6500	1,000
Certificate	NL0012847206	SAP 91.17TL OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4100	1,000	1,4600	1,000
Certificate	NL0010920583	SBMOF 5TL OPENB	EUR	8,7900	8,9600	8,7900			8,9600		8,9500	5,000	8,9600	5,000
Certificate	DE000CC3Z2P9	SBMOF 8TL OPENC	EUR	5,7700	5,7700	5,7700			5,7700		5,7200	1,000	5,8200	1,000
Certificate	NL0011041843	SBMOF 8TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,1800	5,000	6,2300	5,000
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8300	1,000	4,9300	1,000
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,6600	1,000	5,7600	1,000
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7400	1,000	3,8400	1,000
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6500	1,000	4,7500	1,000
Certificate	DE000CQ5AFT5	SBMOF 11TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7200	1,000	2,8200	1,000
Certificate	DE000VL95SA7	SBMOF 12TL 0618V	EUR	1,4290	1,4290	1,4290			1,4290					
Certificate	DE000VL97UV8	SBMOF 12TL 0918V	EUR	1,4430	1,4430	1,4430			1,4430					
Certificate	DE000CX59AH4	SBMOF 12TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8200	1,000	2,9200	1,000
Certificate	DE000CX59GQ2	SBMOF 12TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7100	1,000	1,8100	1,000
Certificate	DE000VA1GPT5	SBMOF 13TL 0618V	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000VA1GPR9	SBMOF 13TL 0918V	EUR	0,4860	0,4860	0,4860			0,4860					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AVA2	SBMOF 13TL OPENC	EUR	0,6700	0,6700	0,6000	71,6900	1	0,6000	107	0,5500	1.000	0,6500	1.000
Certificate	DE000CQ5AT82	SBMOF 13TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,4900	1.000	1,5900	1.000
Certificate	DE000VA15PG4	SBMOF 14TL 0918V	EUR											
Certificate	DE000VA15TC5	SBMOF 14TS 0918V	EUR	0,8860	0,8860	0,7260	1190,2700	2	0,7260	1499				
Certificate	DE000CQ58FK2	SBMOF 14TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7300	1.000	1,8300	1.000
Certificate	DE000CQ58EE8	SBMOF 14TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7200	1.000	0,8200	1.000
Certificate	NL0012648463	SBMOF 15BOC1218Z	EUR	14,4800	14,4800	14,4800			14,4800		14,4500	500	14,5100	500
Certificate	DE000VA15T31	SBMOF 15TS 0618V	EUR	1,8660	1,8660	1,8660			1,8660					
Certificate	DE000VA16L33	SBMOF 15TS 0918V	EUR	1,8910	1,8910	1,8910			1,8910					
Certificate	DE000CQ5A859	SBMOF 15TS OPENC	EUR											
Certificate	DE000CY52W33	SBMOF 15TS OPENC	EUR											
Certificate	DE000CQ580P8	SBMOF 15TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7100	1.000	1,8100	1.000
Certificate	DE000CQ583J5	SBMOF 15TS OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8100	1.000	2,9100	1.000
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR	14,4000	14,4000	14,4000			14,4000		14,3700	350	14,4300	350
Certificate	DE000VA15QC1	SBMOF 16TS 0918V	EUR	2,8930	2,8930	2,8930			2,8930					
Certificate	DE000CY50NF8	SBMOF 16TS OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7200	1.000	3,8200	1.000
Certificate	NL0012791271	SBMOF 17TS OPENB	EUR	5,6000	5,6000	5,4200			5,4200		5,4100	5.000	5,4200	5.000
Certificate	DE000CY0AUP3	SBMOF 17TS OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,4300	1.000	4,5300	1.000
Certificate	DE000CY0ASE1	SBMOF 17TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,8700	1.000	2,9700	1.000
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	4,3600	4,3600	4,3600			4,3600		4,3100	1.000	4,4100	1.000
Certificate	DE000CX592S8	SBMOF 18TS OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8000	1.000	3,9000	1.000
Certificate	DE000CY0AJ67	SBMOF 18TS OPENC	EUR	5,5000	5,5000	5,5000			5,5000		5,4500	1.000	5,5500	1.000
Certificate	NL0010910808	SBMOF 6.1TL OPENB	EUR	7,8200	7,9900	7,8200			7,9900		7,9800	5.000	7,9900	5.000
Certificate	NL0011041868	SBMOF 6.5TL OPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6200	5.000	7,6700	5.000
Certificate	NL0010909297	SBMOF 6.6TL OPENB	EUR	7,3400	7,5100	7,3400			7,5100		7,5000	5.000	7,5100	5.000
Certificate	NL0010654844	SBMOF 7.1TL OPENB	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	5.000	7,0500	5.000
Certificate	NL0011041850	SBMOF 7.5TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6600	5.000	6,7100	5.000
Certificate	NL0010765095	SBMOF 7.7TL OPENB	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	5.000	6,4700	5.000
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.3TL OPENB	EUR	5,8100	5,9800	5,8100			5,9800		5,9700	5.000	5,9800	5.000
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	5,2700	5,2700	5,2700			5,2700		5,2200	1.000	5,3200	1.000
Certificate	NL0011041835	SBMOF 8.6TL OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7000	5.000	5,7500	5.000
Certificate	NL0011906730	SBMOF 9.5TL OPENB	EUR	4,7200	4,8900	4,7200	2445,0000	1	4,8900	500	4,8800	5.000	4,8900	5.000
Certificate	NL0011909338	SBMOF 10.1TL OPENB	EUR	4,1600	4,3300	4,1600			4,3300		4,3200	5.000	4,3300	5.000
Certificate	NL0011909346	SBMOF 10.6TL OPENB	EUR	3,6900	3,8600	3,6900			3,8600		3,8500	5.000	3,8600	5.000
Certificate	NL0011920939	SBMOF 11.2TL OPENB	EUR	3,1500	3,3200	3,1500			3,3200		3,3100	5.000	3,3200	5.000
Certificate	NL0012018022	SBMOF 11.8TL OPENB	EUR	2,6000	2,8000	2,6000	840,0000	1	2,7700	300	2,7600	5.000	2,7700	5.000
Certificate	NL0012779896	SBMOF 12.3TL OPENB	EUR	2,1100	2,2800	2,1100			2,2800		2,2700	5.000	2,2800	5.000
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR											
Certificate	DE000VL8XQB8	SBMOF 12.5TL 0618V	EUR	0,9290	1,1100	0,8980	1807,2000	2	1,1100	1800				
Certificate	DE000VL97UW6	SBMOF 12.5TL 0918V	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	NL0012783369	SBMOF 12.9TL OPENB	EUR	1,6400	1,8100	1,6400			1,8100		1,8000	5.000	1,8100	5.000
Certificate	NL0012793624	SBMOF 13.9TS OPENB	EUR	2,1800	2,1800	2,0000			2,0000		1,9900	5.000	2,0000	5.000
Certificate	DE000VA15TB7	SBMOF 14.1TS OPENV	EUR	0,9270	0,9270	0,9270			0,9270					
Certificate	DE000VA15SY1	SBMOF 14.5TS 0918V	EUR	1,3890	1,3890	1,3890			1,3890					
Certificate	NL0012792956	SBMOF 14.7TS OPENB	EUR	3,0600	3,0600	2,8800			2,8800		2,8700	5.000	2,8800	5.000
Certificate	NL0012793079	SBMOF 15.2BOC1218B	EUR	13,5000	13,6600	13,5000			13,6600		13,6200	2.000	13,6900	2.000
Certificate	NL0012649180	SBMOF 15.3BOC1218Z	EUR	14,3600	14,3600	14,3600			14,3600		14,3300	350	14,3900	350
Certificate	DE000VA15QZ5	SBMOF 15.5TS 0918V	EUR	2,3920	2,3920	2,3920			2,3920					
Certificate	NL0012681092	SBMOF 15.5TS OPENB	EUR	3,9500	3,9500	3,7700			3,7700		3,7600	5.000	3,7700	5.000
Certificate	NL0012101869	SBMOF 16.3TS OPENB	EUR	4,8900	4,8900	4,7100			4,7100		4,7000	5.000	4,7100	5.000
Certificate	NL0012649198	SBMOF 16.4BOC0619Z	EUR	14,2400	14,2400	14,2400			14,2400		14,2000	250	14,2700	250
Certificate	NL0012496445	SBMOF 16.5BOC1218B	EUR	14,7700	14,9400	14,7700			14,9400		14,9000	2.000	14,9700	2.000
Certificate	LU1695129731	SBMOF 17.3TPIOPENS	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	1.000	3,8100	1.000
Certificate	NL0011231782	SBMOF 7.22TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,8900	5.000	6,9400	5.000
Certificate	DE000CR9S654	SBMOF 9.66TL OPENZ	EUR	4,2150	4,3500	4,2150			4,3500		4,3200	250	4,3800	250
Certificate	NL0011929401	SBMOF10.46TL OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9300	5.000	3,9800	5.000
Certificate	DE000CD629E2	SBMOF10.71TL OPENZ	EUR	3,2350	3,3600	3,2350			3,3600		3,3300	250	3,3900	250
Certificate	LU1696513537	SBMOF10.85TCIOPENS	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	1.000	3,0600	1.000
Certificate	NL0011909890	SBMOF10.86BL OPENB	EUR	2,8600	3,0300	2,8600			3,0300		3,0200	5.000	3,0300	5.000
Certificate	DE000CD629J1	SBMOF10.88TL OPENZ	EUR	2,4750	2,6100	2,4750			2,6100		2,5800	250	2,6400	250
Certificate	NL0011929989	SBMOF10.98TL OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4700	5.000	3,5200	5.000
Certificate	DE000VA18281	SBMOF11.18TL OPENV	EUR	2,3570	2,3570	2,3570			2,3570					
Certificate	DE000CD629K9	SBMOF11.38TL OPENZ	EUR	1,9850	2,1200	1,9850			2,1200		2,0900	250	2,1500	250
Certificate	NL0011916358	SBMOF11.39BL OPENB	EUR	2,3300	2,5000	2,2900	458,0000	1	2,5000	200	2,4900	5.000	2,5000	5.000
Certificate	DE000VL2FR00	SBMOF11.56TL OPENV	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CD62V60	SBMOF11.76TL OPENZ	EUR	2,2450	2,3700	2,2450			2,3700		2,3400	250	2,4000	250
Certificate	LU1719638428	SBMOF11.77TCIOPENS	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	1.000	2,1800	1.000
Certificate	DE000CD62UQ9	SBMOF11.87TL OPENZ	EUR	1,4550	1,6600	1,4550	1660,0000	1	1,5800	1000	1,5500	250	1,6100	250
Certificate	NL0012016885	SBMOF11.91BL OPENB	EUR	1,8000	1,9700	1,8000	2540,2000	3	1,9700	1340	1,9600	5.000	1,9700	5.000
Certificate	DE000VN66WQ5	SBMOF12.03TL OPENV	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CD636B3	SBMOF12.37TL OPENZ	EUR	1,0050	1,1300	1,0050			1,1300		1,1000	250	1,1600	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	NL0011994280	SBMOF12.39TL OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,1900	5,000	2,2400	5,000
Certificate	NL0012779490	SBMOF12.41BL OPENB	EUR	1,3100	1,4800	1,3100			1,4800		1,4700	5,000	1,4800	5,000
Certificate	LU1719606227	SBMOF12.44TCIOPENS	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	1,000	1,5100	1,000
Certificate	DE000VA1GLD8	SBMOF12.68TL OPENV	EUR	0,8530	1,0600	0,8400	190,0000	2	1,0600	200			1,0900	100
Certificate	LU1756899313	SBMOF12.84TCIOPENS	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	1,000	1,0000	1,000
Certificate	NL0012782676	SBMOF12.91BL OPENB	EUR	0,8100	0,9800	0,8100			0,9800		0,9700	5,000	0,9800	5,000
Certificate	DE000VA1GPS7	SBMOF13.02TL OPENV	EUR	0,3720	0,3720	0,3720			0,3720					
Certificate	LU1756902125	SBMOF13.88TCIOPENS	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	1,000	0,8200	1,000
Certificate	NL0012909782	SBMOF13.99TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1000	5,000	2,1500	5,000
Certificate	NL0012793202	SBMOF14.19BS OPENB	EUR	1,3500	1,3500	1,1700			1,1700		1,1600	5,000	1,1700	5,000
Certificate	DE000VA15SH6	SBMOF14.61TS OPENV	EUR	1,4260	1,4260	1,4260			1,4260					
Certificate	NL0012568133	SBMOF14.78TS OPENH	EUR	3,0100	3,0100	3,0100			3,0100		2,9800	5,000	3,0300	5,000
Certificate	NL0012864979	SBMOF14.89TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1000	5,000	3,1500	5,000
Certificate	DE000CV503G2	SBMOF14.93TS OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5500	250	1,6100	250
Certificate	LU1756830540	SBMOF15.02TCIOPENS	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	1,000	1,8900	1,000
Certificate	NL0012685457	SBMOF15.19BS OPENB	EUR	2,3400	2,3400	2,1600			2,1600		2,1500	5,000	2,1600	5,000
Certificate	DE000VL76DT2	SBMOF15.41TS OPENV	EUR	1,9240	1,9240	1,9240			1,9240					
Certificate	NL0012614028	SBMOF15.46TS OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7300	5,000	3,7800	5,000
Certificate	NL0012054233	SBMOF15.75TS OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0600	5,000	4,1100	5,000
Certificate	DE000VL61MQ1	SBMOF15.91TS OPENV	EUR	2,4190	2,4190	2,4190			2,4190					
Certificate	LU1695220225	SBMOF15.92TCIOPENS	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	1,000	2,4800	1,000
Certificate	NL0012040471	SBMOF16.18BS OPENB	EUR	3,3300	3,3300	3,1500			3,1500		3,1400	5,000	3,1500	5,000
Certificate	NL0012053201	SBMOF16.36TS OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7400	5,000	4,7900	5,000
Certificate	DE000CD646D8	SBMOF16.43TS OPENZ	EUR	3,1950	3,1950	3,0700			3,0700		3,0400	250	3,1000	250
Certificate	NL0012048631	SBMOF16.94TS OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,3800	5,000	5,4300	5,000
Certificate	DE000VNs69Y2	SBMOF16.95TS OPENV	EUR	2,9120	2,9120	2,9120			2,9120					
Certificate	DE000VL2FUA2	SBMOF17.05TS OPENV	EUR	3,4090	3,4090	3,4090			3,4090					
Certificate	NL0012786693	SBMOF17.18BS OPENB	EUR	4,3300	4,3300	4,1500			4,1500		4,1400	5,000	4,1500	5,000
Certificate	NL0011230149	SBMOF17.31TS OPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,7900	5,000	5,8400	5,000
Certificate	DE000VL2FUB0	SBMOF17.55TS OPENV	EUR	3,9010	3,9010	3,9010			3,9010					
Certificate	DE000VL61DV0	SBMOF17.94TS OPENV	EUR	4,4040	4,4040	4,4040			4,4040					
Certificate	DE000CV4ZLS8	SBMOF18.42TS OPENZ	EUR	5,0500	5,0500	5,0500			5,0500		5,0200	250	5,0800	250
Certificate	NL0012525216	SBMOF19.56TS OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,2900	5,000	8,3400	5,000
Certificate	NL0012536809	SBMOF19.57TS OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,2900	5,000	8,3400	5,000
Certificate	NL0012521082	SBMOF19.57TS OPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3000	5,000	8,3500	5,000
Certificate	DE000CT9JQQ8	SBMOF6.092TL OPENC	EUR	7,9200	7,9200	7,9200			7,9200		7,8700	1,000	7,9700	1,000
Certificate	DE000CR4HWK6	SBMOF8.585TL OPENZ	EUR	4,7750	4,9000	4,7750			4,9000		4,8700	250	4,9300	250
Certificate	DE000CR6X379	SBMOF9.396TL OPENZ	EUR	3,9650	4,0900	3,9650			4,0900		4,0600	250	4,1200	250
Certificate	NL0011907613	SBMOF9.813BL OPENB	EUR	3,9000	4,0700	3,9000			4,0700		4,0600	5,000	4,0700	5,000
Certificate	DE000CD62R41	SCHAT104.8TL OPENZ	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	5,000	7,2100	5,000
Certificate	DE000CD62R66	SCHAT115.3TS OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,3200	5,000	3,3300	5,000
Certificate	DE000CD62R74	SCHAT120.1TS OPENZ	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	5,000	8,1100	5,000
Certificate	DE000CF6C642	SCHAT125.9TS OPENZ	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	5,000	13,9200	5,000
Certificate	DE000CD62R58	SCHAT99.52TL OPENZ	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	5,000	12,5000	5,000
Certificate	NL0010127965	SCHLM 57.7TL OPENB	EUR	13,5500	13,8550	13,5500	1016,2500	1	13,8550	75	13,8000	3,000	13,9100	3,000
Certificate	NL0011970652	SCHND 88TS OPENH	EUR	21,0500	21,0500	21,0500			21,0500		20,9500	1,000	21,1500	1,000
Certificate	DE000CE6CCC6	SCHND 53.7TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0500	4,500	2,0800	4,500
Certificate	NL0012366868	SCHND103.6TS OPENH	EUR	37,9300	37,9300	37,9300			37,9300		37,8300	1,000	38,0300	1,000
Certificate	NL0012314090	SCHND103.6TS OPENH	EUR	37,8900	37,8900	37,8900			37,8900		37,7900	1,000	37,9900	1,000
Certificate	NL0012313282	SCHND104.6TS OPENH	EUR	38,9400	38,9400	38,9400			38,9400		38,8400	1,000	39,0400	1,000
Certificate	NL0012365464	SCHND104.6TS OPENH	EUR	38,9400	38,9400	38,9400			38,9400		38,8400	1,000	39,0400	1,000
Certificate	NL0012579593	SCHND117.1TS OPENH	EUR	52,4600	52,4600	52,4600			52,4600		52,3600	1,000	52,5600	1,000
Certificate	NL0011418231	SCHND40.09TL OPENH	EUR	37,1200	37,1200	37,1200			37,1200		37,0200	1,000	37,2200	1,000
Certificate	NL0011890652	SCHND46.94TL OPENH	EUR	30,7800	30,7800	30,7800			30,7800		30,6800	1,000	30,8800	1,000
Certificate	NL0011934203	SCHND54.83TL OPENH	EUR	24,0700	24,0700	23,4400	12035,0000	1	23,4400	500	23,3400	1,000	23,5400	1,000
Certificate	NL0012204267	SCHND61.01TL OPENH	EUR	17,7000	17,7000	17,7000			17,7000		17,6000	1,000	17,8000	1,000
Certificate	DE000CE6CCW4	SCHND61.67TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2600	4,500	1,2900	4,500
Certificate	NL0012516223	SCHND66.34TL OPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,6300	1,000	12,8300	1,000
Certificate	NL0012614184	SCHND70.85TL OPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,4300	1,000	8,6300	1,000
Certificate	DE000CV88ZU7	SCHND71.63TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	4,500	0,3000	4,500
Certificate	NL0012909790	SCHND74.75TS OPENH	EUR											
Certificate	NL0012214605	SCHND81.28TS OPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,6800	1,000	13,8800	1,000
Certificate	NL0012608137	SCHND86.38TS OPENH	EUR	19,3000	19,3000	19,3000			19,3000		19,2000	1,000	19,4000	1,000
Certificate	NL0011935671	SCHND88.93TS OPENH	EUR	22,0600	22,0600	22,0600			22,0600		21,9600	1,000	22,1600	1,000
Certificate	NL0010733622	SCXP STN0820V	EUR	135,4500	135,4500	135,1000			135,1000		134,8500	50,000	135,3500	50,000
Certificate	XS1444044082	SDGP STN1122K	EUR								94,4900	500,000		
Certificate	DE000CV89DV0	SGL 5.99TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	1,000	0,8200	1,000
Certificate	DE000CV89CT6	SGL 6.991TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	1,000	0,6200	1,000
Certificate	DE000CV88R64	SGL 7.988TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	1,000	0,4200	1,000
Certificate	DE000CV4YWW0	SGL 8.996TL OPENZ	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	1,000	0,2200	1,000
Certificate	DE000CE6E6F8	SHA 10.38TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5900	5,000	0,6000	5,000
Certificate	DE000CV89127	SHA 12.38TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	5,000	0,2100	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	DE000CE6E887	SHA 8.379TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9900	5.000	1,0000	5.000
Certificate	DE000CE6BQNS	SHELL LEVOPENZ	EUR	118,3000	127,2300	118,3000	4707,5100	1	127,1200	37	126,8300	37	127,4000	2.114
Certificate	DE000CE6BQD6	SHELL SHROPENZ	EUR	8,3300	8,3300	7,6800			7,6800		7,6200	750	7,7400	750
Certificate	XS1346710848	SHELL STN0119B	EUR	109,4000	109,4000	109,4000			109,4000		108,9000	100,000	109,9000	100,000
Certificate	XS1306324838	SHELL STN1018B	EUR	108,2500	108,2500	108,2500			108,2500		108,0000	100,000	108,5000	41,000
Certificate	NL0011800081	SHELL 18TL OPENB	EUR	12,7500	13,1600	12,7500			13,1600		13,1500	5.000	13,1600	5.000
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	13,8600	13,8600	13,8600			13,8600		13,8100	2.000	13,9100	2.000
Certificate	NL0012020382	SHELL 19TL OPENB	EUR	11,7400	12,1500	11,7400			12,1500		12,1400	5.000	12,1500	5.000
Certificate	DE000CV42W30	SHELL 20TL 0618Z	EUR	10,0300	10,0300	10,0300			10,0300		10,0100	1.000	10,0500	1.000
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	12,7300	12,7300	12,7300			12,7300		12,6800	2.000	12,7800	2.000
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	13,6100	13,6100	13,6100			13,6100		13,5600	2.000	13,6600	2.000
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	11,7400	11,7400	11,7400			11,7400		11,6900	2.000	11,7900	2.000
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	12,6700	12,6700	12,6700			12,6700		12,6200	2.000	12,7200	2.000
Certificate	DE000CV42W22	SHELL 22TL 0618Z	EUR	8,0300	8,0300	8,0300			8,0300		8,0100	1.000	8,0500	1.000
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	10,7600	10,7600	10,7600			10,7100		10,7100	2.000	10,8100	2.000
Certificate	DE000CX59N80	SHELL 22TL OPENC	EUR	9,7400	9,7400	9,7400			9,7400		9,6900	2.000	9,7900	2.000
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	9,8200	9,8200	9,8200			9,8200		9,7700	2.000	9,8700	2.000
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	9,1900	9,1900	9,1900			9,1900		9,1400	2.000	9,2400	2.000
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	8,1800	8,1800	8,1800			8,1800		8,1300	2.000	8,2300	2.000
Certificate	NL0012236210	SHELL 24BON0618Z	EUR	29,8800	29,8800	29,8800			29,8800		29,8800	1.000		
Certificate	DE000CV42W14	SHELL 24TL 0618Z	EUR	6,0400	6,0400	6,0400			6,0400		6,0200	1.000	6,0600	1.000
Certificate	DE000VL97QL7	SHELL 24TL 0918V	EUR	0,5265	0,5265	0,5265								
Certificate	DE000CV88VV4	SHELL 24TL 0918Z	EUR	5,7100	5,7100	5,7100			5,7100		5,6900	1.000	5,7300	1.000
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,8800	2.000	7,9800	2.000
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	6,8700	6,8700	6,8700			6,8700		6,8200	2.000	6,9200	2.000
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	6,3000	6,3000	6,3000			6,3000		6,2500	2.000	6,3500	2.000
Certificate	NL0012236228	SHELL 25BON1218Z	EUR	29,5500	29,5500	29,5500			29,5500		29,5200	1.000	29,5700	1.000
Certificate	DE000VL97QN3	SHELL 25TL 0618V	EUR	0,4585	0,4585	0,4585			0,4585					
Certificate	DE000VL97QM5	SHELL 25TL 0918V	EUR	0,4285	0,4285	0,4285			0,4285					
Certificate	DE000CY52W09	SHELL 25TL OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,5600	2.000	5,6600	2.000
Certificate	DE000CQ5AQ02	SHELL 25TL OPENC	EUR	5,3400	5,3400	5,3400			5,3400		5,2900	2.000	5,3900	2.000
Certificate	DE000CQ5AT58	SHELL 25TL OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,1500	2.000	6,2500	2.000
Certificate	DE000VA1B620	SHELL 26TL 0618V	EUR	0,3585	0,3585	0,3585			0,3585					
Certificate	DE000VA1B604	SHELL 26TL 0918V	EUR	0,3315	0,3315	0,3315			0,3315					
Certificate	DE000CQ5AHQ7	SHELL 26TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,2800	2.000	4,3800	2.000
Certificate	DE000CQ5AKJ6	SHELL 26TL OPENC	EUR	5,2200	5,2200	5,2200			5,2200		5,1700	2.000	5,2700	2.000
Certificate	DE000VA1GM81	SHELL 27TL 0618V	EUR	0,2585	0,2585	0,2585			0,2585					
Certificate	DE000VA1GM65	SHELL 27TL 0918V	EUR	0,2365	0,2365	0,2365			0,2365					
Certificate	DE000CQ58EC2	SHELL 27TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400		2,9900	2.000	3,0900	2.000
Certificate	DE000CQ5AV88	SHELL 27TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,2900	2.000	3,3900	2.000
Certificate	DE000VA1SUC6	SHELL 28TL 0618V	EUR	0,1605	0,1605	0,1605			0,1605					
Certificate	DE000VA1SUD4	SHELL 28TL 0918V	EUR	0,1495	0,1520	0,1495	1,3700	1	0,1520	9			0,5000	100
Certificate	DE000CQ583G1	SHELL 28TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100		2,9600	2.000	3,0600	2.000
Certificate	DE000CQ5AW27	SHELL 28TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		1,9700	2.000	2,0700	2.000
Certificate	NL0012649206	SHELL 29BON1218Z	EUR	28,5500	28,5500	28,5500			28,5500		28,5300	3.000	28,5700	3.000
Certificate	NL0012648828	SHELL 29BON1218Z	EUR	30,1400	30,1400	30,1400			30,1400		30,1100	1.250	30,1600	1.250
Certificate	DE000VA2T4T9	SHELL 29TL 0918V	EUR	0,0675	0,0675	0,0675			0,0675					
Certificate	DE000CQ58ED0	SHELL 29TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		0,9900	2.000	1,0900	2.000
Certificate	NL0012649214	SHELL 30BON0619Z	EUR	29,0000	29,0000	29,0000			29,0000		28,9800	2.500	29,0200	2.500
Certificate	NL0012648836	SHELL 30BON0619Z	EUR	30,3800	30,3800	30,3800			30,3800		30,3500	1.250	30,4000	1.250
Certificate	DE000VA1S597	SHELL 30TS 0918V	EUR											
Certificate	DE000CQ583H9	SHELL 30TS OPENC	EUR											
Certificate	NL0012793061	SHELL 31BON1218B	EUR	29,4700	29,6800	29,4400	9715,2000	1	29,6800	330	29,6000	5.000	29,7500	5.000
Certificate	DE000VA1S5Q7	SHELL 31TS 0918V	EUR	0,2025	0,2025	0,2025			0,2025					
Certificate	DE000CQ580N3	SHELL 31TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3600	2.000	1,4600	2.000
Certificate	NL0012648349	SHELL 32BON0619Z	EUR	30,8500	30,8500	30,8500			30,8500		30,8200	2.000	30,8700	2.000
Certificate	DE000VA1STQ8	SHELL 32TS 0918V	EUR	0,3085	0,3085	0,3085			0,3085					
Certificate	DE000CQ5AFS7	SHELL 32TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,8700	2.000	1,9700	2.000
Certificate	DE000CV42W48	SHELL 33TS 0618Z	EUR	3,7400	3,7400	3,2400	561,0000	1	3,2400	150	3,2200	1.000	3,2600	1.000
Certificate	DE000VA1SMU2	SHELL 33TS 0918V	EUR	0,4135	0,4135	0,4135			0,4135					
Certificate	DE000VA1SP74	SHELL 34TS 0918V	EUR	0,5155	0,5155	0,5155			0,5155					
Certificate	DE000CY522G9	SHELL 34TS OPENC	EUR	4,4100	4,4100	4,4100			4,4100		4,3600	2.000	4,4600	2.000
Certificate	DE000CQ5AQ10	SHELL 34TS OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,8900	2.000	3,9900	2.000
Certificate	DE000CQ58FJ4	SHELL 34TS OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,5900	2.000	5,6900	2.000
Certificate	DE000CY51XE8	SHELL 34TS OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8200	2.000	2,9200	2.000
Certificate	DE000CV88VY8	SHELL 35TS 0918Z	EUR	5,6100	5,6100	5,6100			5,6100		5,5900	1.000	5,6300	1.000
Certificate	DE000CQ5AT74	SHELL 35TS OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,1500	2.000	6,2500	2.000
Certificate	DE000CQ5AX11	SHELL 36TS OPENC	EUR	6,3700	6,3700	6,3700			6,3700		6,3200	2.000	6,4200	2.000
Certificate	NL0011799093	SHELL 18.BL OPENB	EUR	11,6600	12,0700	11,6600			12,0700		12,0600	10.000	12,0700	10.000
Certificate	NL0011413984	SHELL 5.2TL OPENH	EUR	25,0300	25,0300	25,0300			25,0300		24,9800	2.000	25,0800	2.000
Certificate	NL0011635974	SHELL 6.1TL OPENB	EUR	23,7600	24,1700	23,7600			24,1700		24,1600	5.000	24,1700	5.000
Certificate	NL0011635982	SHELL 7.2TL OPENB	EUR	22,7700	23,1800	22,7700			23,1800		23,1700	5.000	23,1800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0009258607	SHELL 9.2TL OPENB	EUR	21,3300	21,3300	21,3300			21,3300		21,3200	5,000	21,3300	5,000
Certificate	NL0011413950	SHELL 9.9TL OPENH	EUR	20,6600	20,6600	20,6600			20,6600		20,6100	2,000	20,7100	2,000
Certificate	NL0009514223	SHELL 10.4TL OPENB	EUR	20,1600	20,1600	20,1600			20,1600		20,1500	5,000	20,1600	5,000
Certificate	NL0009558519	SHELL 11.5TL OPENB	EUR	19,1500	19,1500	19,1500			19,1500		19,1400	5,000	19,1500	5,000
Certificate	NL0011637384	SHELL 12.1TL OPENB	EUR	18,2100	18,6200	18,2100			18,6200		18,6100	5,000	18,6200	5,000
Certificate	NL0009875251	SHELL 12.6TL OPENB	EUR	18,1100	18,1100	18,1100			18,1100		18,1000	5,000	18,1100	5,000
Certificate	NL0011434089	SHELL 12.78L OPENB	EUR	16,9600	17,3700	16,9600			17,3700		17,3600	5,000	17,3700	5,000
Certificate	NL0011638549	SHELL 13.7TL OPENB	EUR	16,6700	17,0800	16,6700			17,0800		17,0700	5,000	17,0800	5,000
Certificate	DE000CR9S2Y1	SHELL 14.6TL OPENZ	EUR	14,9100	15,3700	14,9100			15,3700		15,3500	1,000	15,3900	1,000
Certificate	NL0011648712	SHELL 14.8TL OPENB	EUR	15,7300	16,1400	15,7300			16,1400		16,1300	5,000	16,1400	5,000
Certificate	NL0011719984	SHELL 15.6TL OPENH	EUR	15,3600	15,3600	15,3600			15,3600		15,3100	2,000	15,4100	2,000
Certificate	NL0011649967	SHELL 15.8TL OPENB	EUR	14,7600	15,1700	14,7600			15,1700		15,1600	5,000	15,1700	5,000
Certificate	DE000CN6JRD6	SHELL 16.6TL OPENZ	EUR	12,9200	13,3800	12,9200			13,3800		13,3600	1,000	13,4000	1,000
Certificate	NL0011654546	SHELL 16.9TL OPENB	EUR	13,7600	14,1700	13,7600			14,1700		14,1600	5,000	14,1700	5,000
Certificate	DE000CX0KHCH	SHELL 17.5TL OPENC	EUR	15,6300	15,6300	15,6300			15,6300		15,5800	2,000	15,6800	2,000
Certificate	NL0012030654	SHELL 20.1TL OPENB	EUR	10,7800	11,1900	10,7800			11,1900		11,1800	5,000	11,1900	5,000
Certificate	NL0012036321	SHELL 21.2TL OPENB	EUR	9,7500	10,1600	9,7500	4934,8800	2		501	10,1500	5,000	10,1600	5,000
Certificate	NL0012494926	SHELL 22.2TL OPENB	EUR	8,7600	9,1700	8,7600			9,1700		9,1600	5,000	9,1700	5,000
Certificate	DE000CE6ESY2	SHELL 22.7TL OPENZ	EUR	7,2800	7,2800	7,2800			7,2800		7,2600	1,000	7,3000	1,000
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	NL0012496830	SHELL 23.2TL OPENB	EUR	7,8300	8,2400	7,8300			8,2400		8,2300	5,000	8,2400	5,000
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	NL0012685077	SHELL 24.2TL OPENB	EUR	6,9100	7,3300	6,9100	24778,0000	2		3400	7,3100	5,000	7,3200	5,000
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	NL0012779888	SHELL 25.3TL OPENB	EUR	5,9400	6,3500	5,9400			6,3500		6,3400	5,000	6,3500	5,000
Certificate	NL0012494637	SHELL 25.8BOC1218B	EUR	25,7400	25,7400	25,7400			25,7400		25,6700	5,000	25,8000	5,000
Certificate	NL0012781736	SHELL 26.3TL OPENB	EUR	5,0100	5,4200	5,0100			5,4200		5,4100	5,000	5,4200	5,000
Certificate	NL0012269617	SHELL 26.4BOC0618B	EUR	26,3400	26,3400	26,3400			26,3400		26,2700	5,000	26,4000	5,000
Certificate	NL0012236301	SHELL 26.5BOC1218Z	EUR	26,4700	26,4700	26,4700			26,4700		26,4500	3,000	26,4900	3,000
Certificate	DE000CV88VMW2	SHELL 26.5TL 0918Z	EUR	3,2550	3,2550	3,2550					3,2300	1,000	3,2800	1,000
Certificate	NL0012785919	SHELL 27.3TL OPENB	EUR	4,0100	4,4200	4,0100			4,4200		4,4100	5,000	4,4200	5,000
Certificate	NL0012794382	SHELL 28.3TL OPENB	EUR	3,0900	3,5000	3,0900	10290,0000	2		3000	3,4900	5,000	3,5000	5,000
Certificate	DE000VA274J0	SHELL 28.7TL OPENV	EUR	0,8910	1,1370	0,8910	1044,8000	6		1000				
Certificate	DE000VA274S1	SHELL 29.2TL OPENV	EUR	0,4090	0,4090	0,4090			0,4090					
Certificate	NL0011413992	SHELL 3.64TL OPENH	EUR	26,4900	26,4900	26,4900			26,4900		26,4400	2,000	26,5400	2,000
Certificate	NL0012864912	SHELL 30.2TS OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,7900	2,000	2,8900	2,000
Certificate	NL0012792733	SHELL 30.5BS OPENB	EUR	1,3700	1,3700	0,9500			0,9500		0,9400	10,000	0,9500	10,000
Certificate	NL0012792949	SHELL 30.7TS OPENB	EUR	3,7600	3,7600	3,3500			3,3500		3,3400	5,000	3,3500	5,000
Certificate	NL0012864904	SHELL 30.7TS OPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3300	2,000	3,4300	2,000
Certificate	NL0012864896	SHELL 31.2TS OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,8700	2,000	3,9700	2,000
Certificate	NL0012792410	SHELL 31.7TS OPENB	EUR	4,8400	4,8400	4,4300	1592,5000	1		350	4,4200	5,000	4,4300	5,000
Certificate	NL0012788863	SHELL 32.7TS OPENB	EUR	5,9900	5,9900	5,5800			5,5800		5,5700	5,000	5,5800	5,000
Certificate	NL0012790570	SHELL 33.7TS OPENB	EUR	6,9800	6,9800	6,5700			6,5700		6,5600	5,000	6,5700	5,000
Certificate	NL0012791966	SHELL 34.7TS OPENB	EUR	8,0800	8,0800	7,6700			7,6700		7,6600	5,000	7,6700	5,000
Certificate	NL0012864888	SHELL 35.2TS OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,1900	2,000	8,2900	2,000
Certificate	NL0012054183	SHELL 38.3TS OPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5400	2,000	11,6400	2,000
Certificate	NL0012538474	SHELL 43.4TS OPENH	EUR	17,1000	17,1000	17,1000			17,1000		17,0500	2,000	17,1500	2,000
Certificate	DE000CM3YQ01	SHELL 5.83TL OPENZ	EUR	2,3850	2,4350	2,3850			2,4350		2,4300	10,000	2,4400	10,000
Certificate	DE000CM3YLV8	SHELL 6.44TL OPENZ	EUR	23,2500	23,7100	23,2500			23,7100		23,6900	1,000	23,7300	1,000
Certificate	NL0011413976	SHELL 6.77TL OPENH	EUR	23,5800	23,5800	23,5800			23,5800		23,5300	2,000	23,6300	2,000
Certificate	NL0011413968	SHELL 8.34TL OPENH	EUR	22,1200	22,1200	22,1200			22,1200		22,0700	2,000	22,1700	2,000
Certificate	NL0011536693	SHELL10.56BL OPENB	EUR	19,0900	19,5000	19,0900			19,5000		19,4900	10,000	19,5000	10,000
Certificate	NL0011529086	SHELL11.63BL OPENB	EUR	18,0300	18,4400	18,0300			18,4400		18,4300	10,000	18,4400	10,000
Certificate	NL0011039847	SHELL12.09TL OPENH	EUR	18,6300	18,6300	18,6300			18,6300		18,5800	2,000	18,6800	2,000
Certificate	NL0011593405	SHELL12.49TL OPENH	EUR	18,2600	18,2600	18,2600			18,2600		18,2100	2,000	18,3100	2,000
Certificate	NL0011593397	SHELL13.01TL OPENH	EUR	17,7700	17,7700	17,7700			17,7700		17,7200	2,000	17,8200	2,000
Certificate	DE000CN6E5P9	SHELL13.55TL OPENZ	EUR	15,9600	16,4200	15,9600			16,4200		16,4000	1,000	16,4400	1,000
Certificate	NL0011602545	SHELL14.04TL OPENH	EUR	16,8100	16,8100	16,8100			16,8100		16,7600	2,000	16,8600	2,000
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	19,6900	19,6900	19,6900			19,6900		19,6400	2,000	19,7400	2,000
Certificate	DE000CN6HXF3	SHELL15.59TL OPENZ	EUR	13,9100	14,3700	13,9100			14,3700		14,3500	1,000	14,3900	1,000
Certificate	NL0011649090	SHELL15.88BL OPENB	EUR	13,7700	14,1800	13,7700			14,1800		14,1700	10,000	14,1800	10,000
Certificate	NL0011719976	SHELL16.12TL OPENH	EUR	14,8800	14,8800	14,8800			14,8800		14,8300	2,000	14,9300	2,000
Certificate	NL0011719968	SHELL16.64TL OPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3500	2,000	14,4500	2,000
Certificate	NL0011654223	SHELL16.94BL OPENB	EUR	12,7100	13,1200	12,7100			13,1200		13,1100	10,000	13,1200	10,000
Certificate	DE000CN6K1A3	SHELL16.99TL OPENZ	EUR	13,0200	13,4900	13,0200			13,4900		13,4700	1,000	13,5100	1,000
Certificate	NL0011719950	SHELL17.15TL OPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,8700	2,000	13,9700	2,000
Certificate	DE000CN6WE4	SHELL17.59TL OPENZ	EUR	11,9200	12,3900	11,9200			12,3900		12,3700	1,000	12,4100	1,000
Certificate	NL0011721865	SHELL17.66TL OPENH	EUR	13,4400	13,4400	13,4400			13,4400		13,3900	2,000	13,4900	2,000
Certificate	NL0011729322	SHELL18.17TL OPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,9200	2,000	13,0200	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6L154	SHELL18.52TL OPENZ	EUR	11,5400	12,0000	11,5400			12,0000		11,9800	1,000	12,0200	1,000
Certificate	DE000CN6K8Z5	SHELL18.58TL OPENZ	EUR	10,9300	11,4000	10,9300			11,4000		11,3800	1,000	11,4200	1,000
Certificate	NL0011729314	SHELL18.69TL OPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4400	2,000	12,5400	2,000
Certificate	NL0012019632	SHELL19.04BL OPENB	EUR	10,6200	11,0300	10,6200			11,0300		11,0200	10,000	11,0300	10,000
Certificate	NL0011978309	SHELL19.18TL OPENH	EUR	12,0400	12,0400	12,0400			12,0400		11,9900	2,000	12,0900	2,000
Certificate	DE000CN6L1V8	SHELL19.58TL OPENZ	EUR	9,9400	10,4000	9,9400			10,4000		10,3800	1,000	10,4200	1,000
Certificate	NL0011979018	SHELL19.69TL OPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5100	2,000	11,6100	2,000
Certificate	DE000CD63872	SHELL20.05TL OPENZ	EUR	10,0600	10,5200	10,0600			10,5200		10,5000	1,000	10,5400	1,000
Certificate	NL0012021000	SHELL20.09BL OPENB	EUR	9,6000	10,0100	9,6000			10,0100		10,0000	10,000	10,0100	10,000
Certificate	DE000VN66X10	SHELL20.19TL OPENV	EUR	10,4100	10,4100	10,4100			10,4100					
Certificate	NL0011980107	SHELL20.23TL OPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0100	2,000	11,1100	2,000
Certificate	DE000CD636V1	SHELL20.56TL OPENZ	EUR	8,9500	9,4200	8,9500	899,0000	1	9,4200	100	9,4000	1,000	9,4400	1,000
Certificate	DE000VN66X36	SHELL20.69TL OPENV	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	NL0011996350	SHELL20.73TL OPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5400	3,000	10,6400	3,000
Certificate	LU1696512992	SHELL20.85TCIOPENS	EUR											
Certificate	NL0012034284	SHELL21.13BL OPENB	EUR	8,5600	8,9700	8,5600			8,9700		8,9600	10,000	8,9700	10,000
Certificate	DE000VL2FLG8	SHELL21.19TL OPENV	EUR	9,3900	9,3900	9,3900			9,3900					
Certificate	NL0011998158	SHELL21.23TL OPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,0800	3,000	10,1800	3,000
Certificate	DE000CD63WY7	SHELL21.57TL OPENZ	EUR	8,5700	9,0300	8,5700			9,0300		9,0100	1,000	9,0500	1,000
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	NL0011998232	SHELL21.74TL OPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6000	3,000	9,7000	3,000
Certificate	DE000CD63SQ1	SHELL21.85TL OPENZ	EUR	7,6100	8,0700	7,6100			8,0700		8,0500	1,000	8,0900	1,000
Certificate	NL0012492813	SHELL22.15BL OPENB	EUR	7,5400	7,9500	7,5400			7,9500		7,9400	10,000	7,9500	10,000
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	8,3800	8,6200	8,3800	431,0000	1	8,6200	50				
Certificate	NL0012579379	SHELL22.25TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1300	2,000	9,2300	2,000
Certificate	NL0012518138	SHELL22.75TL OPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,6600	2,000	8,7600	2,000
Certificate	DE000VN6ZC05	SHELL22.87TL OPENV	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	DE000CE6EX38	SHELL23.11TL OPENZ	EUR	7,5400	7,5400	7,5400			7,5400		7,5200	1,000	7,5600	1,000
Certificate	NL0012495816	SHELL23.17BL OPENB	EUR	6,5300	6,9400	6,5300			6,9400		6,9300	10,000	6,9400	10,000
Certificate	NL0012565519	SHELL23.25TL OPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2000	2,000	8,3000	2,000
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	6,7300	7,0800	6,7300	151,0100	4	7,0800	22	7,0700	25,000	7,0800	25,000
Certificate	DE000CE6EWZ1	SHELL23.69TL OPENZ	EUR	6,2800	6,2800	6,2800			6,2800		6,2600	1,000	6,3000	1,000
Certificate	NL0012565501	SHELL23.75TL OPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7300	2,000	7,8300	2,000
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0012684500	SHELL24.17BL OPENB	EUR	5,5200	5,9300	5,5200	1680,0000	1	5,9300	300	5,9200	10,000	5,9300	10,000
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0012565493	SHELL24.25TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,2600	2,000	7,3600	2,000
Certificate	LU1696513297	SHELL24.33TCIOPENS	EUR											
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	DE000CV501E1	SHELL24.69TL OPENZ	EUR	5,3100	5,3100	5,3100			5,3100		5,2900	1,000	5,3300	1,000
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	LU1696513370	SHELL24.76TCIOPENS	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	25,000	5,7700	25,000
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	4,8460	4,8460	4,8460			4,8460					
Certificate	LU1719606144	SHELL25.04TCIOPENS	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	25,000	5,2300	25,000
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000CV88970	SHELL25.17TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,5200	1,000	5,5600	1,000
Certificate	NL0012779482	SHELL25.18BL OPENB	EUR	4,5200	4,9300	4,5200			4,9300		4,9200	10,000	4,9300	10,000
Certificate	NL0012602809	SHELL25.26TL OPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3300	3,000	6,4300	3,000
Certificate	DE000VL9S488	SHELL25.33TL OPENV	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	DE000VL97QQ6	SHELL25.46TL OPENV	EUR	4,3450	4,3450	4,3450			4,3450					
Certificate	DE000CV889F7	SHELL25.67TL OPENZ	EUR	4,0600	4,2600	4,0600	25020,0000	4	4,2600	6000	4,2400	1,000	4,2800	1,000
Certificate	LU1719708817	SHELL25.74TCIOPENS	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	25,000	4,5500	25,000
Certificate	DE000VA183M7	SHELL25.84TL OPENV	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000VA187A3	SHELL25.96TL OPENV	EUR	3,8470	3,8470	3,8470			3,8470					
Certificate	NL0012781421	SHELL26.18BL OPENB	EUR	3,5100	3,9200	3,5100			3,9200		3,9100	10,000	3,9200	10,000
Certificate	LU1719793744	SHELL26.19TCIOPENS	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	25,000	4,1000	25,000
Certificate	NL0012604508	SHELL26.26TL OPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4000	3,000	5,5000	3,000
Certificate	DE000VA18661	SHELL26.34TL OPENV	EUR	4,6450	4,6450	4,6450			4,6450					
Certificate	DE000VA187C9	SHELL26.46TL OPENV	EUR	3,3460	3,3460	3,3460			3,3460					
Certificate	DE000CV88C12	SHELL26.67TL OPENZ	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	1,000	3,3500	1,000
Certificate	DE000VA1GMM7	SHELL26.84TL OPENV	EUR	4,1710	4,1710	4,1710			4,1710					
Certificate	DE000VA1GMMN5	SHELL26.96TL OPENV	EUR	2,8460	2,8460	2,8460			2,8460					
Certificate	LU1756377617	SHELL27.08TCIOPENS	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	25,000	3,2300	25,000
Certificate	NL0012784904	SHELL27.18BL OPENB	EUR	2,5100	2,9200	2,5100	1390,0000	1	2,9200	500	2,9100	10,000	2,9200	10,000
Certificate	DE000CV88GJ0	SHELL27.23TL OPENZ	EUR	3,5400	3,5400	3,5400			3,5400		3,5200	1,000	3,5600	1,000
Certificate	NL0012608111	SHELL27.25TL OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,4800	3,000	4,5800	3,000
Certificate	DE000VA1GQ87	SHELL27.34TL OPENV	EUR	3,7020	3,7020	3,7020			3,7020					
Certificate	DE000VA15Q91	SHELL27.47TL OPENV	EUR	2,3460	2,3460	2,3460			2,3460					
Certificate	DE000CV88KQ7	SHELL27.65TL OPENZ	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	1,000	2,3800	1,000
Certificate	LU1756031073	SHELL27.66TCIOPENS	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	25,000	2,6700	25,000
Certificate	DE000VA15UE2	SHELL27.84TL OPENV	EUR	3,2350	3,2350	3,2350			3,2350					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1SUF9	SHELL27.98TL OPENV	EUR	1,8460	1,8460	1,8460			1,8460					
Certificate	NL0012794226	SHELL28.18BL OPENB	EUR	1,5100	1,9200	1,5100	27670,0000	7	1,9200	16000	1,9100	10,000	1,9200	10,000
Certificate	NL0012613996	SHELL28.23TL OPENH	EUR	3,2300	3,6100	3,2300	2783,5000	5	3,6100	850	3,5600	2,000	3,6600	2,000
Certificate	LU1756735558	SHELL28.24TCIOPENS	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	25,000	2,1000	25,000
Certificate	DE000VA1ZCS5	SHELL28.35TL OPENV	EUR	2,7610	2,7610	2,7610			2,7610					
Certificate	DE000VA1ZCT3	SHELL28.49TL OPENV	EUR	1,3460	1,3460	1,3460			1,3460					
Certificate	DE000VA2T4H4	SHELL28.52TL OPENV	EUR	2,3260	2,3260	2,3260			2,3260					
Certificate	DE000CV898N2	SHELL28.65TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	1,000	1,4000	1,000
Certificate	LU1756907439	SHELL28.88TCIOPENS	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	25,000	1,1800	25,000
Certificate	DE000VA2T4R3	SHELL29.02TL OPENV	EUR	1,8870	1,8870	1,8870			1,8870					
Certificate	NL0012969265	SHELL29.18BL OPENB	EUR	0,5100	0,9200	0,4600	440,0000	2	0,9200	800	0,9100	10,000	0,9200	10,000
Certificate	LU1757085375	SHELL29.23TCIOPENS	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	25,000	0,8400	25,000
Certificate	NL0012909741	SHELL29.23TL OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6300	2,000	2,7300	2,000
Certificate	DE000VA2T5F5	SHELL29.52TL OPENV	EUR											
Certificate	DE000VA15VS7	SHELL29.59TS OPENV	EUR											
Certificate	DE000VA15S89	SHELL30.09TS OPENV	EUR											
Certificate	LU1757028573	SHELL30.22TCIOPENS	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	25,000	0,6200	25,000
Certificate	DE000VA15S71	SHELL30.23TS OPENV	EUR	0,9920	0,9920	0,9920			0,9920					
Certificate	DE000VA15SP9	SHELL30.59TS OPENV	EUR	2,8440	2,8440	2,8440			2,8440					
Certificate	DE000VA15SN4	SHELL30.73TS OPENV	EUR	1,4540	1,4540	1,4540			1,4540					
Certificate	LU1757083594	SHELL30.95TCIOPENS	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	25,000	1,3600	25,000
Certificate	DE000VA15R98	SHELL31.09TS OPENV	EUR	3,3610	3,3610	3,3610			3,3610					
Certificate	DE000VA15R80	SHELL31.23TS OPENV	EUR	1,9480	1,9480	1,9480			1,9480					
Certificate	DE000CE6FHC8	SHELL31.38TS OPENZ	EUR	1,9600	2,0000	1,5800	763,1500	15	1,5800	412	1,5600	1,000	1,6000	1,000
Certificate	NL0012695597	SHELL31.49BS OPENB	EUR	2,3600	2,3600	1,9400	100,0000	1	1,9400	50	1,9300	10,000	1,9400	10,000
Certificate	NL0012603708	SHELL31.56TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2500	2,000	4,3500	2,000
Certificate	NL0012615678	SHELL32.14TS OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,8800	2,000	4,9800	2,000
Certificate	LU1756830383	SHELL32.18TCIOPENS	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	25,000	2,0900	25,000
Certificate	LU1757001539	SHELL32.47TCIOPENS	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	25,000	2,8300	25,000
Certificate	NL0012783617	SHELL32.49BS OPENB	EUR	3,3600	3,3600	2,9400			2,9400		2,9300	10,000	2,9400	10,000
Certificate	DE000VLSR858	SHELL32.57TS OPENV	EUR	3,8610	3,8610	3,8610			3,8610					
Certificate	NL0012608590	SHELL32.58TS OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,3600	2,000	5,4600	2,000
Certificate	DE000VLSR8Q2	SHELL32.77TS OPENV	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	DE000VA1SRW0	SHELL33.03TS OPENV	EUR	4,9520	4,9520	4,9520			4,9520					
Certificate	NL0012606743	SHELL33.07TS OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,8900	2,000	5,9900	2,000
Certificate	DE000VLSR8TG	SHELL33.07TS OPENV	EUR	4,3820	4,3820	4,3820			4,3820					
Certificate	LU1756864101	SHELL33.08TCIOPENS	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	25,000	3,4200	25,000
Certificate	DE000VA1SR58	SHELL33.19TS OPENV	EUR	3,4590	3,4590	3,4590			3,4590					
Certificate	DE000VLSR8R0	SHELL33.27TS OPENV	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CV88C20	SHELL33.37TS OPENZ	EUR	3,5600	3,5600	3,5600			3,5600		3,5400	1,000	3,5800	1,000
Certificate	NL0012784961	SHELL33.48BS OPENB	EUR	4,3500	4,3500	3,9400			3,9400		3,9300	10,000	3,9400	10,000
Certificate	NL0012330898	SHELL33.53TS OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,3800	2,000	6,4800	2,000
Certificate	DE000VA1STR6	SHELL33.53TS OPENV	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	DE000VA2T4Z6	SHELL33.58TS OPENV	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000VA1ZCR7	SHELL33.66TS OPENV	EUR	3,9570	3,9570	3,9570			3,9570					
Certificate	DE000CV88UP8	SHELL33.83TS OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		5,0400	1,000	5,0800	1,000
Certificate	NL0011039763	SHELL34.11TS OPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0100	2,000	7,1100	2,000
Certificate	DE000VA1ZFN9	SHELL34.16TS OPENV	EUR	4,4560	4,4560	4,4560			4,4560					
Certificate	LU1757007494	SHELL34.35TCIOPENS	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	25,000	4,7000	25,000
Certificate	DE000VA1ZGP2	SHELL34.46TS OPENV	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	NL0012789572	SHELL34.49BS OPENB	EUR	5,3600	5,3600	4,9500			4,9500		4,9400	10,000	4,9500	10,000
Certificate	DE000VA15NY2	SHELL34.74TS OPENV	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	NL0012852305	SHELL35.02TS OPENH	EUR	8,0400	8,0400	8,0400			8,0400		7,9900	2,000	8,0900	2,000
Certificate	DE000VA15N50	SHELL35.07TS OPENV	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000VA15N43	SHELL35.25TS OPENV	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	DE000CV88NL2	SHELL35.38TS OPENZ	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	1,000	5,5700	1,000
Certificate	NL0012790711	SHELL35.49BS OPENB	EUR	6,3600	6,3600	5,9500			5,9500		5,9400	10,000	5,9500	10,000
Certificate	NL0012849459	SHELL35.51TS OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5300	2,000	8,6300	2,000
Certificate	DE000VA15P41	SHELL35.57TS OPENV	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	NL0012433452	SHELL35.68TS OPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,7100	2,000	8,8100	2,000
Certificate	NL0012432132	SHELL35.69TS OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7200	2,000	8,8200	2,000
Certificate	DE000VA15RT3	SHELL35.73TS OPENV	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	NL0012330120	SHELL36.45TS OPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5400	2,000	9,6400	2,000
Certificate	NL0012051411	SHELL36.75TS OPENH	EUR	9,9200	9,9200	9,9200			9,9200		9,8700	2,000	9,9700	2,000
Certificate	NL0012579361	SHELL39.83TS OPENH	EUR	13,2400	13,2400	13,2400			13,2400		13,1900	2,000	13,2900	2,000
Certificate	NL0012531339	SHELL40.37TS OPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,7800	2,000	13,8800	2,000
Certificate	DE000CV89101	SHELL40.37TS OPENZ	EUR	10,5400	10,5400	10,5400			10,5400		10,5200	1,000	10,5600	1,000
Certificate	NL0012536783	SHELL40.42TS OPENH	EUR	13,8800	13,8800	13,8800			13,8800		13,8300	2,000	13,9300	2,000
Certificate	NL0012548226	SHELL42.05TS OPENH	EUR	15,6400	15,6400	15,6400			15,6400		15,5900	2,000	15,6900	2,000
Certificate	NL0012609747	SHELL46.05TS OPENH	EUR	19,9700	19,9700	19,9700			19,9700		19,9200	2,000	20,0200	2,000
Certificate	NL0012847198	SHELL46.12TS OPENH	EUR	20,0400	20,0400	20,0400			20,0400		19,9900	2,000	20,0900	2,000
Certificate	DE000CV87KU1	SHOP1 109.TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350		2,5300	70,000	2,5400	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	DE000CV88KA1	SHOP119.7TL OPENZ	EUR	2,1200	2,1200	2,1050	2120,0000	1	2,1050	1000	2,1000	70.000	2,1100	70.000
Certificate	DE000CV88MF6	SHOP130.4TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	70.000	1,6900	70.000
Certificate	DE000CV894N1	SHOP141.1TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	70.000	1,2700	70.000
Certificate	DE000CV88M77	SHOP198.19TL OPENZ	EUR	2,9550	2,9550	2,9550			2,9550		2,9500	70.000	2,9600	70.000
Certificate	DE000CV4Z2P4	SHP 21.41TL OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,2700	13.500	2,3700	13.500
Certificate	DE000CV4ZJV6	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	DE000CV4YB0	SHP 29.65TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,4000	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	0,5400	0,5400	0,5400			0,5400		0,4900	13.500	0,5900	13.500
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	11.200	3,4500	11.200
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	11.200	2,3800	11.200
Certificate	NL0012788764	SIEME 106TL OPENB	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	25.000	1,5000	25.000
Certificate	NL0012365472	SIEME 131TS OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7500	1.000	2,8000	1.000
Certificate	NL0011084538	SIEME 133TS OPENB	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	25.000	3,0200	25.000
Certificate	NL0009867100	SIEME 37.1TL OPENB	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	25.000	7,9100	20.925
Certificate	NL0011051156	SIEME 50.2TL OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6400	1.000	6,6900	1.000
Certificate	NL0010442828	SIEME 66.3TL OPENB	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	25.000	5,1900	24.580
Certificate	NL0010444832	SIEME 70.3TL OPENB	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	25.000	4,8200	23.474
Certificate	NL0011654686	SIEME 78.1TL OPENB	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	25.000	4,0900	25.000
Certificate	NL0011715180	SIEME 81.3TL OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7400	1.000	3,7900	1.000
Certificate	NL0011927066	SIEME 84.7TL OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4300	1.000	3,4800	1.000
Certificate	NL0011911417	SIEME 86.7TL OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	25.000	3,2900	25.000
Certificate	NL0011929997	SIEME 88.8TL OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0400	1.000	3,0900	1.000
Certificate	NL0012030696	SIEME 96.1TL OPENB	EUR	2,4100	2,4200	2,4100			2,4200		2,4100	25.000	2,4200	25.000
Certificate	NL0012780811	SIEME100.9TL OPENB	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	25.000	1,9700	25.000
Certificate	DE000CV88R72	SIEME105.3TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6400	5.000	1,7100	5.000
Certificate	NL0012848105	SIEME106.4TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4000	1.000	1,4500	1.000
Certificate	NL0012681654	SIEME120.9TS OPENB	EUR	1,7200	1,7200	1,7100			1,7100		1,7000	25.000	1,7100	25.000
Certificate	NL0012307441	SIEME123.6TS OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9600	1.000	2,0100	1.000
Certificate	NL0012175608	SIEME133.8TS OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0600	1.000	3,1100	1.000
Certificate	NL0012201800	SIEME134.2TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1000	1.000	3,1500	1.000
Certificate	NL0012175590	SIEME153.2TS OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1400	1.000	5,1900	1.000
Certificate	DE000CR9SNJ3	SIEME64.19TL OPENZ	EUR	9,9100	9,9100	9,8700			9,8700		9,8300	5.000	9,9000	5.000
Certificate	DE000CF3AFL0	SIEME71.26TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	7.500	2,2200	7.500
Certificate	DE000CR9Q0B5	SIEME71.54TL OPENZ	EUR	8,4400	8,4400	8,4000			8,4000		8,3600	5.000	8,4300	5.000
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	7.500	1,9200	7.500
Certificate	DE000CN6JU60	SIEME78.44TL OPENZ	EUR	7,0600	7,0600	7,0200			7,0200		6,9800	5.000	7,0500	5.000
Certificate	DE000CN6KKU3	SIEME86.38TL OPENZ	EUR	5,4700	5,4700	5,4400			5,4400		5,4000	5.000	5,4700	5.000
Certificate	DE000CD62JG3	SIEME95.32TL OPENZ	EUR	3,6900	3,6900	3,6450			3,6450		3,6100	5.000	3,6800	5.000
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	7,4750	7,4750	7,4750			7,4750		7,4600	61.300	7,4900	61.300
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	125.000	1,9100	125.000
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,4200	0,4590	0,4200	266,7000	1	0,4590	635	0,4560	369.100	0,4620	369.100
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	60.000	8,0400	60.000
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	4,1530	4,1530	4,1530			4,1530		4,1370	25.000	4,1680	25.000
Certificate	NL0000293116	SILVE PI OPENH	EUR	14,8300	15,3400	14,8300			15,3400		15,3400	5.000		
Certificate	DE000VN610L2	SILVE SHROPENV	EUR	0,5180	0,5180	0,4670	7560,0000	3	0,4670	15000	0,4640	313.100	0,4700	313.100
Certificate	DE000VN610J6	SILVE SHROPENV	EUR	8,1050	8,1050	8,1050			8,1050		8,0900	53.700	8,1200	53.700
Certificate	DE000VN610K4	SILVE SHROPENV	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	145.200	1,4900	145.200
Certificate	DE000CE6C1H7	SILVE SHROPENZ	EUR	6,7200	6,7200	6,7200			6,7200		6,6900	15.000	6,7400	15.000
Certificate	DE000CV50941	SILVE 12TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	25.000	4,3500	25.000
Certificate	DE000CV88RF5	SILVE 13TL 1218Z	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	150.000	0,7000	150.000
Certificate	DE000CV423A5	SILVE 13TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	10.000	3,0700	10.000
Certificate	DE000CV50M28	SILVE 13TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	25.000	3,5400	25.000
Certificate	LU1651901735	SILVE 14TCIOPENS	EUR	2,0600	2,2000	2,0600			2,2000		2,1900	25.000	2,2000	25.000
Certificate	DE000CV88RD0	SILVE 14TL 1218Z	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	150.000	0,5300	150.000
Certificate	DE000CX00UX3	SILVE 14TL OPENC	EUR	2,3200	2,3200	2,3100	1236,5600	1	2,3100	533	2,3000	10.000	2,3200	10.000
Certificate	LU1651059740	SILVE 15TCIOPENS	EUR	1,1800	1,3300	1,1800			1,3300		1,3200	25.000	1,3300	24.650
Certificate	DE000CV88RE8	SILVE 15TL 1218Z	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	150.000	0,3600	150.000
Certificate	NL0011642707	SILVE 15TL OPENB	EUR	2,1000	2,2000	2,1000	10853,6000	6	2,1600	5019	2,1500	98.500	2,1700	100.000
Certificate	DE000CQ5AAH1	SILVE 16TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	25.000	1,2900	25.000
Certificate	NL0012614275	SILVE 16TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	30.000	1,4200	30.000
Certificate	DE000CV16QC9	SILVE 17TL OPENC	EUR											
Certificate	DE000CQ58B32	SILVE 17TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	25.000	0,9100	25.000
Certificate	LU1651901578	SILVE 18TCIOPENS	EUR	1,0500	1,0500	0,9100			0,9100		0,9000	25.000	0,9100	25.000
Certificate	DE000CV88RH1	SILVE 18TS 1218Z	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	150.000	0,2000	150.000
Certificate	DE000CV523C6	SILVE 18TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	25.000	1,7500	25.000
Certificate	DE000CV88RG3	SILVE 19TS 1218Z	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	150.000	0,3600	150.000
Certificate	DE000CV0AVW7	SILVE 19TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	25.000	2,5800	25.000
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	DE000CV88RJ7	SILVE 20TS 1218Z	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	150.000	0,5200	150.000
Certificate	DE000CV0AVX5	SILVE 20TS OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	25.000	3,4600	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	DE000CY16QD7	SILVE 21TS OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	25.000	4,3600	25.000
Certificate	NL0011903182	SILVE 22TS OPENB	EUR	5,5300	5,5300	5,3700	2765,0000	1	5,3700	500	5,3600	100.000	5,3800	97.000
Certificate	DE000CXK0KV55	SILVE 22TS OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	10.000	5,1700	10.000
Certificate	NL0011050158	SILVE 23TS OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	30.000	6,3300	30.000
Certificate	DE000CXK0KV7	SILVE 24TS OPENC	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	10.000	6,9300	10.000
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	30.000	8,0700	30.000
Certificate	DE000CXK0KVQ9	SILVE 26TS OPENC	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	10.000	8,6900	10.000
Certificate	DE000CXK0KVP1	SILVE 28TS OPENC	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	10.000	10,4500	10.000
Certificate	DE000CXK0KVN6	SILVE 30TS OPENC	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	10.000	12,2100	10.000
Certificate	DE000CXK0KVM8	SILVE 32TS OPENC	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	10.000	13,9800	10.000
Certificate	DE000CD625N0	SILVE 20.TS OPENZ	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	25.000	2,7500	25.000
Certificate	DE000CD61X51	SILVE 21.TS OPENZ	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	25.000	3,6000	25.000
Certificate	NL0011417373	SILVE 23.TRSOPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	30.000	5,3000	30.000
Certificate	NL0011894472	SILVE 29.TRSOPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	30.000	10,3700	30.000
Certificate	NL0011417639	SILVE 6.4TL OPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	30.000	9,1300	30.000
Certificate	NL0000450229	SILVE 7.8TL OPENB	EUR	8,0000	8,0000	8,0000			8,0000		8,0000	10.000		
Certificate	NL0000450245	SILVE 10.1TL OPENB	EUR	6,1500	6,1500	6,1500			6,1500		6,1500	10.000		
Certificate	NL0011050315	SILVE 10.1TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	30.000	6,1500	30.000
Certificate	NL0000431641	SILVE 10.6TL OPENB	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	10.000	5,7300	10.000
Certificate	NL0011050307	SILVE 11.2TL OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	30.000	5,2800	30.000
Certificate	NL0006521304	SILVE 11.8TL OPENB	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	10.000	4,7400	10.000
Certificate	NL0011050299	SILVE 12.3TL OPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	30.000	4,3800	30.000
Certificate	NL0012691901	SILVE 12.8TL OPENB	EUR	3,8900	3,9900	3,8900	1945,0000	1	3,9900	500	3,9800	100.000	4,0000	95.178
Certificate	NL0011408026	SILVE 13.1TRLOPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	30.000	3,2200	30.000
Certificate	NL0009062306	SILVE 13.2TL OPENB	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	10.000	3,6000	10.000
Certificate	DE000CC3ZN65	SILVE 13.2TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	10.000	2,7600	10.000
Certificate	NL0011050281	SILVE 13.4TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	30.000	3,5200	30.000
Certificate	DE000CW42397	SILVE 13.5TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	10.000	2,6300	10.000
Certificate	DE000VL5RY29	SILVE 13.7TL OPENV	EUR	3,1645	3,1645	3,1645			3,1645		3,1600	125.000	3,1690	125.000
Certificate	NL0012691919	SILVE 13.8TL OPENB	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	200.000	3,1700	200.000
Certificate	NL0011423504	SILVE 13.9TL OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	30.000	3,1500	30.000
Certificate	DE000VL2FL18	SILVE 14.1TL OPENV	EUR	2,2145	2,2145	2,2145			2,2145		2,2100	125.000	2,2190	125.000
Certificate	DE000VL5RY04	SILVE 14.2TL OPENV	EUR	2,7665	2,7665	2,7665			2,7665		2,7620	125.000	2,7710	125.000
Certificate	NL0009064419	SILVE 14.4TL OPENB	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	10.000	2,6500	10.000
Certificate	DE000CX00UY1	SILVE 14.4TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	10.000	1,9800	10.000
Certificate	LU1651059583	SILVE 14.5TCIOPENS	EUR	1,6200	1,7600	1,6200			1,7600		1,7500	25.000	1,7600	25.000
Certificate	NL0009175215	SILVE 14.5TL OPENB	EUR	2,4700	2,6000	2,4700	1794,0000	2	2,5600	700	2,5500	99.500	2,5700	100.000
Certificate	NL0011050273	SILVE 14.5TL OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	30.000	2,6400	30.000
Certificate	NL0011593025	SILVE 14.5TRLOPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	30.000	2,0300	30.000
Certificate	DE000VL2FLM6	SILVE 14.6TL OPENV	EUR	1,7745	1,7745	1,7745			1,7745		1,7700	125.000	1,7790	125.000
Certificate	DE000VL37D95	SILVE 14.7TL OPENV	EUR	2,3265	2,3265	2,3265			2,3265		2,3220	125.000	2,3310	125.000
Certificate	NL0012691927	SILVE 14.8TL OPENB	EUR	2,2600	2,3400	2,2600	1017,0000	1	2,3400	450	2,3300	100.000	2,3500	100.000
Certificate	NL0012614291	SILVE 14.9TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	30.000	2,3100	30.000
Certificate	NL0011601166	SILVE 15.1TL OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	30.000	2,1600	30.000
Certificate	NL0012695670	SILVE 15.2TL OPENB	EUR	1,9800	2,0700	1,9800	5868,0000	2	2,0600	2900	2,0500	100.000	2,0700	71.979
Certificate	DE000VN66KJ5	SILVE 15.2TL OPENV	EUR	1,9545	1,9545	1,9545			1,9545		1,9500	125.000	1,9590	125.000
Certificate	LU1651060169	SILVE 15.5TCIOPENS	EUR	0,7500	0,8900	0,7500			0,8900		0,8800	60.000	0,8900	22.350
Certificate	NL0012276398	SILVE 15.6TL OPENB	EUR	1,5700	1,7000	1,5700	16402,9000	6	1,6800	9890	1,6700	99.000	1,6900	100.000
Certificate	NL0012614283	SILVE 15.6TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	30.000	1,7400	30.000
Certificate	NL0012549158	SILVE 15.9TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	30.000	1,4800	30.000
Certificate	NL0012792766	SILVE 16.1TL OPENB	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	100.000	1,2800	91.999
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	NL0012614267	SILVE 16.9TS OPENH	EUR								0,8600	30.000	0,8800	30.000
Certificate	NL0012784524	SILVE 17.1TS OPENB	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	100.000	1,0100	100.000
Certificate	LU1756857238	SILVE 17.2TCIOPENS	EUR	0,4400	0,4400	0,3000			0,3000		0,2900	60.000	0,3000	25.000
Certificate	NL0012680938	SILVE 17.6TS OPENB	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	100.000	1,5300	98.995
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	30.000	1,7800	30.000
Certificate	DE000VL37D53	SILVE 18.1TS OPENV	EUR	1,7305	1,7305	1,7305			1,7305		1,7260	125.000	1,7350	125.000
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	100.000	2,0300	95.000
Certificate	LU1695121241	SILVE 18.5TCIOPENS	EUR	1,4900	1,4900	1,3400			1,3400		1,3300	60.000	1,3400	25.000
Certificate	DE000VL37D61	SILVE 18.6TS OPENV	EUR	2,1705	2,1705	2,1705			2,1705		2,1660	125.000	2,1750	125.000
Certificate	NL0011997663	SILVE 18.7TRSOPEH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	30.000	1,6600	30.000
Certificate	NL0012032544	SILVE 18.7TS OPENB	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	100.000	2,5000	99.975
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	30.000	2,4800	30.000
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	1,3975	1,3975	1,3975			1,3975		1,3930	125.000	1,4020	125.000
Certificate	DE000VL37D79	SILVE 19.1TS OPENV	EUR	2,6105	2,6105	2,6105			2,6105		2,6060	125.000	2,6150	125.000
Certificate	NL0012783708	SILVE 19.2TS OPENB	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	100.000	2,9000	100.000
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	1,8125	1,8125	1,8125			1,8125		1,8080	125.000	1,8170	125.000
Certificate	NL0011971346	SILVE 19.5TRSOPEH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	30.000	2,3400	30.000
Certificate	DE000VL37D87	SILVE 19.6TS OPENV	EUR	3,0505	3,0505	3,0505			3,0505		3,0460	125.000	3,0550	125.000
Certificate	NL0012783716	SILVE 19.7TS OPENB	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	100.000	3,3300	100.000
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	30.000	3,3800	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2FN79	SILVE 19.7TS OPENV	EUR	2,2355	2,2355	2,2355			2,2355		2,2310	125.000	2,2400	125.000
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	30.000	4,0200	30.000
Certificate	DE000CD61X44	SILVE 20.5TS OPENZ	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	25.000	3,1800	25.000
Certificate	NL0012096200	SILVE 20.6TRSOPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	30.000	3,2600	30.000
Certificate	NL0012096416	SILVE 20.6TRSOPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	30.000	3,2700	30.000
Certificate	NL0012097372	SILVE 20.6TRSOPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	30.000	3,2700	30.000
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	30.000	4,6200	30.000
Certificate	DE000CD61X69	SILVE 21.5TS OPENZ	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	25.000	4,0200	25.000
Certificate	DE000CD61X77	SILVE 22.5TS OPENZ	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	25.000	4,8700	25.000
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	30.000	6,0300	30.000
Certificate	DE000CD61X85	SILVE 23.5TS OPENZ	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	25.000	5,7100	25.000
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	30.000	9,7400	30.000
Certificate	NL0011894233	SILVE 29.5TS OPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	30.000	12,1400	30.000
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	10.000	15,6400	10.000
Certificate	NL0009938992	SILVE 36.6TS OPENB	EUR	18,4100	18,4100	18,4100			18,4100		18,4100	10.000		
Certificate	NL0011417407	SILVE 9.23TRLOPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	30.000	6,4900	30.000
Certificate	NL0010897179	SILVE11.43BL OPENB	EUR	4,5800	4,7000	4,5800	7873,5000	4	4,6700	1700	4,6600	99.500	4,6800	85.168
Certificate	NL0011408059	SILVE11.44TRLOPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	30.000	4,6300	30.000
Certificate	DE000CN6HP10	SILVE11.75TL OPENZ	EUR	4,3750	4,3750	4,3750			4,3750		4,3700	25.000	4,3800	25.000
Certificate	NL0011408042	SILVE11.99TRLOPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	30.000	4,1500	30.000
Certificate	DE000CN6HP02	SILVE12.26TL OPENZ	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	25.000	3,9600	25.000
Certificate	NL0011408034	SILVE12.55TRLOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	30.000	3,6900	30.000
Certificate	NL0011521265	SILVE12.59BL OPENB	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	100.000	3,7000	87.542
Certificate	DE000CV4Z0D7	SILVE12.61TL OPENZ	EUR	4,3200	4,3200	4,3200			4,3200		4,2900	20.000	4,3500	20.000
Certificate	DE000CN6GW12	SILVE12.76TL OPENZ	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	25.000	3,5300	25.000
Certificate	NL0010897187	SILVE13.14BL OPENB	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	100.000	3,2300	92.244
Certificate	DE000CN6GY92	SILVE13.28TL OPENZ	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	25.000	3,0900	25.000
Certificate	DE000CN6HG29	SILVE13.64TL OPENZ	EUR	3,2800	3,2800	3,2800			3,2800		3,2500	20.000	3,3100	20.000
Certificate	NL0011408018	SILVE13.66TRLOPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	30.000	2,7400	30.000
Certificate	NL0010897195	SILVE13.71BL OPENB	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	100.000	2,7400	100.000
Certificate	DE000CR9R1Y4	SILVE13.78TL OPENZ	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	25.000	2,6700	25.000
Certificate	NL0011408000	SILVE14.21TRLOPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	30.000	2,2800	30.000
Certificate	NL0010897203	SILVE14.28BL OPENB	EUR	2,2300	2,2600	2,2300	334,5000	1	2,2600	150	2,2500	100.000	2,2700	100.000
Certificate	DE000CR4H457	SILVE14.28TL OPENZ	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	25.000	2,2400	25.000
Certificate	DE000CN6EUX9	SILVE14.76TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1400	20.000	2,2000	20.000
Certificate	NL0011407804	SILVE14.77TRLOPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	30.000	1,8000	30.000
Certificate	DE000CR9R1X6	SILVE14.78TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	25.000	1,8200	25.000
Certificate	NL0010897211	SILVE14.85BL OPENB	EUR	1,8100	1,8100	1,7800	72,4000	1	1,7700	40	1,7700	100.000	1,7900	100.000
Certificate	NL0011407796	SILVE14.99TRLOPENH	EUR	1,6200	1,6200	1,6000	1134,0000	1	1,6000	700	1,5900	30.000	1,6100	30.000
Certificate	NL0012864250	SILVE15.15TRLOPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	30.000	1,4900	30.000
Certificate	DE000VN66KP2	SILVE15.22TL OPENV	EUR	1,3040	1,3610	1,3040	666,2500	2	1,3515	500	1,3470	125.000	1,3560	125.000
Certificate	NL0012863468	SILVE15.26TRLOPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	30.000	1,3900	30.000
Certificate	DE000CR4H4T5	SILVE15.29TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	25.000	1,4000	25.000
Certificate	NL0012613020	SILVE15.31TRLOPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	30.000	1,3400	30.000
Certificate	NL0011642251	SILVE15.41BL OPENB	EUR	1,3300	1,3500	1,3000	4692,1000	3	1,3000	3546	1,2900	97.500	1,3100	100.000
Certificate	LU1695121324	SILVE15.45TCIOPENS	EUR	0,8500	1,0000	0,8500			1,0000		0,9900	60.000	1,0000	24.770
Certificate	NL0012864243	SILVE15.45TRLOPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	30.000	1,2300	30.000
Certificate	NL0012863450	SILVE15.56TRLOPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	30.000	1,1400	30.000
Certificate	NL0012863443	SILVE15.66TRLOPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	30.000	1,0500	30.000
Certificate	DE000VL5R731	SILVE15.74TL OPENV	EUR	0,8170	0,9275	0,8170	1737,0000	2	0,9275	2000	0,9230	125.000	0,9320	125.000
Certificate	NL0012863435	SILVE15.76TRLOPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	30.000	0,9700	30.000
Certificate	NL0012861793	SILVE15.77TRLOPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	30.000	0,9600	30.000
Certificate	DE000CR9R4V4	SILVE15.79TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1000	20.000	1,1600	20.000
Certificate	DE000CE6DXG1	SILVE15.79TL OPENZ	EUR	0,8500	0,9700	0,8500	4135,0000	4	0,9600	4500	0,9500	25.000	0,9700	25.000
Certificate	NL0012861785	SILVE15.87TRLOPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	30.000	0,8700	30.000
Certificate	NL0012276513	SILVE15.94BL OPENB	EUR	0,7100	0,8600	0,7100	1268,0000	3	0,8600	1700	0,8500	100.000	0,8700	30.528
Certificate	NL0012861777	SILVE15.97TRLOPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	30.000	0,7900	30.000
Certificate	NL0012861769	SILVE16.07TRLOPENH	EUR	0,7500	0,7500	0,6900	356,8200	3	0,6900	492	0,6800	30.000	0,7000	30.000
Certificate	LU1757003667	SILVE16.25TCIOPENS	EUR	0,4000	0,5500	0,4000	1084,9000	2	0,5400	1995	0,5300	60.000	0,5400	23.005
Certificate	NL0012864235	SILVE16.25TRLOPENH	EUR	0,4500	0,5700	0,4500	3347,8500	4	0,5400	7390	0,5300	30.000	0,5500	30.000
Certificate	DE000VA1GP22	SILVE16.33TL OPENV	EUR											
Certificate	NL0012861751	SILVE16.73TRSOPEH	EUR											
Certificate	NL0012861744	SILVE16.83TRSOPEH	EUR											
Certificate	NL0012861736	SILVE16.93TRSOPEH	EUR	0,1600	0,1600	0,1600			0,1600		0,1400	20.000	0,1700	20.000
Certificate	DE000VA1ZD48	SILVE16.94TS OPENV	EUR	0,1455	0,1455	0,1455			0,1455		0,1410	125.000	0,1500	125.000
Certificate	DE000CV88UG7	SILVE16.97TS OPENZ	EUR											
Certificate	NL0012613012	SILVE16.99TRSOPEH	EUR	0,2100	0,2100	0,2100			0,2100		0,1900	20.000	0,2200	20.000
Certificate	NL0012864219	SILVE17.13TRSOPEH	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	20.000	0,3400	20.000
Certificate	NL0012863419	SILVE17.22TRSOPEH	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	30.000	0,4100	30.000
Certificate	NL0012784805	SILVE17.24BS OPENB	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	100.000	0,4600	100.000
Certificate	NL0012863401	SILVE17.32TRSOPEH	EUR	0,5100	0,5100	0,4800	17,8500	1	0,4800	35	0,4700	30.000	0,4900	30.000
Certificate	NL0012863393	SILVE17.42TRSOPEH	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	30.000	0,5800	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88FV7	SILVE17.47TS OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	25.000	0,6100	25.000
Certificate	NL0012613004	SILVE17.48TRSOPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	30.000	0,6300	30.000
Certificate	DE000CV88FX3	SILVE17.51TS OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7300	20.000	0,7900	20.000
Certificate	DE000VL76B40	SILVE17.53TS OPENV	EUR	0,5685	0,5685	0,5685			0,5685		0,5640	125.000	0,5730	125.000
Certificate	NL0012864201	SILVE17.63TRSOPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	30.000	0,7500	30.000
Certificate	NL0012863385	SILVE17.72TRSOPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	30.000	0,8300	30.000
Certificate	NL0012495329	SILVE17.74BS OPENB	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	100.000	0,8800	97.000
Certificate	NL0012863377	SILVE17.82TRSOPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	30.000	0,9200	30.000
Certificate	NL0012863369	SILVE17.92TRSOPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	30.000	1,0000	30.000
Certificate	DE000CE6EU31	SILVE17.96TS OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	25.000	1,0300	25.000
Certificate	NL0012612998	SILVE17.98TRSOPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	30.000	1,0500	30.000
Certificate	LU1651918549	SILVE18.05TPIOPENS	EUR	1,1000	1,1000	0,9600			0,9600		0,9500	25.000	0,9600	25.000
Certificate	NL0012864193	SILVE18.13TRSOPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	30.000	1,1700	30.000
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	0,9915	0,9915	0,9915			0,9915		0,9870	125.000	0,9960	125.000
Certificate	NL0012863351	SILVE18.22TRSOPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	30.000	1,2600	30.000
Certificate	NL0012258636	SILVE18.25BS OPENB	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	100.000	1,3100	100.000
Certificate	NL0012863344	SILVE18.32TRSOPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	30.000	1,3400	30.000
Certificate	DE000CE6CMQ5	SILVE18.46TS OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	25.000	1,4500	25.000
Certificate	DE000CE6CFF2	SILVE18.51TS OPENZ	EUR	0,1750	0,1750	0,1750			0,1750		0,1700	200.000	0,1800	200.000
Certificate	NL0011979588	SILVE18.54TRSOPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	30.000	1,5200	30.000
Certificate	NL0012052617	SILVE18.63TRSOPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	30.000	1,6000	30.000
Certificate	NL0012052906	SILVE18.63TRSOPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	30.000	1,6000	30.000
Certificate	NL0012053326	SILVE18.64TRSOPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	30.000	1,6000	30.000
Certificate	NL0012053722	SILVE18.67TRSOPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	30.000	1,6300	30.000
Certificate	NL0012054407	SILVE18.67TRSOPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	30.000	1,6300	30.000
Certificate	NL0011997713	SILVE18.71TRSOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	30.000	1,6600	30.000
Certificate	NL0011997952	SILVE18.72TRSOPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	30.000	1,6700	30.000
Certificate	NL0012048755	SILVE18.73TRSOPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	30.000	1,6800	30.000
Certificate	NL0012049274	SILVE18.73TRSOPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	30.000	1,6900	30.000
Certificate	NL0012021042	SILVE18.74BS OPENB	EUR	1,6800	1,7200	1,6800	1008.0000	1	1,7200	600	1,7100	100.000	1,7300	99.400
Certificate	NL0012052369	SILVE18.76TRSOPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	30.000	1,7100	30.000
Certificate	NL0012055248	SILVE18.81TRSOPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	30.000	1,7600	30.000
Certificate	NL0012054969	SILVE18.81TRSOPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	30.000	1,7500	30.000
Certificate	DE000CD63755	SILVE18.98TS OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	25.000	1,8900	25.000
Certificate	LU1651918978	SILVE19.05TPIOPENS	EUR	1,9400	1,9400	1,8000			1,8000		1,7900	25.000	1,8000	25.000
Certificate	NL0012019228	SILVE19.23BS OPENB	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	100.000	2,1400	100.000
Certificate	DE000CD637R7	SILVE19.48TS OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,3000	25.000	2,3100	25.000
Certificate	DE000CD63815	SILVE19.51TS OPENZ	EUR	2,7500	2,7500	2,7500			2,7500		2,7200	20.000	2,7800	20.000
Certificate	NL0012783484	SILVE19.73BS OPENB	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	100.000	2,5700	100.000
Certificate	DE000VL2FSH1	SILVE20.18TS OPENV	EUR	2,6505	2,6505	2,6505			2,6505		2,6460	125.000	2,6550	125.000
Certificate	NL0012864185	SILVE20.53TRSOPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	30.000	3,2000	30.000
Certificate	DE000CD62K30	SILVE20.53TS OPENZ	EUR	3,7700	3,7700	3,7700			3,7700		3,7400	20.000	3,8000	20.000
Certificate	NL0012095038	SILVE20.58TRSOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	30.000	3,2500	30.000
Certificate	NL0012095418	SILVE20.58TRSOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	30.000	3,2500	30.000
Certificate	NL0012090559	SILVE20.58TRSOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	30.000	3,2500	30.000
Certificate	NL0012092126	SILVE20.58TRSOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	30.000	3,2500	30.000
Certificate	NL0012095822	SILVE20.59TRSOPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	30.000	3,2600	30.000
Certificate	NL0012172712	SILVE20.61TRSOPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	30.000	3,2700	30.000
Certificate	NL0012195390	SILVE20.62TRSOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	30.000	3,2900	30.000
Certificate	NL0012198469	SILVE20.62TRSOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	30.000	3,2900	30.000
Certificate	NL0012200331	SILVE20.62TRSOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	30.000	3,2900	30.000
Certificate	NL0012181077	SILVE20.62TRSOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	30.000	3,2900	30.000
Certificate	NL0012176788	SILVE20.62TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	30.000	3,2800	30.000
Certificate	NL0012200026	SILVE20.62TRSOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	30.000	3,2900	30.000
Certificate	NL0012173454	SILVE20.62TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	30.000	3,2800	30.000
Certificate	NL0012196638	SILVE20.62TRSOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	30.000	3,2900	30.000
Certificate	NL0012195754	SILVE20.63TRSOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	30.000	3,2900	30.000
Certificate	NL0012199541	SILVE20.63TRSOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	30.000	3,2900	30.000
Certificate	DE000VL2FSJ7	SILVE20.68TS OPENV	EUR	3,0735	3,0735	3,0735			3,0735		3,0690	125.000	3,0780	125.000
Certificate	NL0011421060	SILVE20.89TRSOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	30.000	3,5100	30.000
Certificate	NL0011417381	SILVE21.11TRSOPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	30.000	3,7000	30.000
Certificate	DE000CE6BTC2	SILVE21.51TS OPENZ	EUR	4,7500	4,7500	4,7500			4,7500		4,7200	20.000	4,7800	20.000
Certificate	DE000CD62171	SILVE22.01TS OPENZ	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	25.000	4,4500	25.000
Certificate	NL0011734363	SILVE22.06TRSOPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	30.000	4,5000	30.000
Certificate	NL0011735816	SILVE24.94TRSOPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	30.000	6,9400	30.000
Certificate	NL0011888912	SILVE26.88TRSOPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	30.000	8,5800	30.000
Certificate	NL0011894993	SILVE29.01TRSOPENH	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	30.000	10,3800	30.000
Certificate	NL0011896741	SILVE29.02TRSOPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	30.000	10,3900	30.000
Certificate	NL0011929443	SILVE29.05TRSOPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	30.000	10,4200	30.000
Certificate	NL0011929658	SILVE29.06TRSOPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	30.000	10,4200	30.000
Certificate	NL0011931084	SILVE29.08TRSOPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	30.000	10,4400	30.000
Certificate	NL0011931878	SILVE29.08TRSOPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	30.000	10,4400	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	NL0011935077	SILVE29.12TRSOPENH	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	30.000	10,4800	30.000
Certificate	NL0011970348	SILVE29.14TRSOPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	30.000	10,4900	30.000
Certificate	NL0011971155	SILVE29.15TRSOPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	30.000	10,5000	30.000
Certificate	NL0011971338	SILVE29.16TRSOPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	30.000	10,5100	30.000
Certificate	NL0011971676	SILVE29.17TRSOPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	30.000	10,5200	30.000
Certificate	NL0011973623	SILVE29.21TRSOPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	30.000	10,5500	30.000
Certificate	NL0011972922	SILVE29.21TRSOPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	30.000	10,5500	30.000
Certificate	NL0011973946	SILVE29.22TRSOPENH	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	30.000	10,5600	30.000
Certificate	NL0011417415	SILVE7.018TRLOPENH	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	30.000	8,3700	30.000
Certificate	DE000CD62Z54	SIPF 25.27L OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	200	1,2200	200
Certificate	DE000CD62Z72	SIPF 20.94TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5900	200	1,6200	200
Certificate	DE000CV87LM6	SIPF 23.07TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,3900	200	1,4200	200
Certificate	DE000CV87LN4	SIPF 27.29TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9900	200	1,0200	200
Certificate	DE000CD62Z58	SIPF 29.42TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7900	200	0,8200	200
Certificate	DE000CE6CQS2	SIPF 32.08TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	200	0,5700	200
Certificate	NL0012770796	SKYBL 965TL OPENB	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	5.000	5,1700	5.000
Certificate	NL0012770804	SKYBL 1066TL OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	5.000	4,1100	5.000
Certificate	DE000CD642R7	SKYBL 8.53TL OPENZ	EUR	1,4500	1,4500	1,4100			1,4100		1,4100	6.000		
Certificate	DE000CV87QD4	SKYBL10.54TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8400	6.000		
Certificate	DE000CV88KD5	SKYBL12.53TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2800	6.000		
Certificate	DE000CE6CQJ8	SLIGR25.09TL OPENZ	EUR	4,1700	4,1700	4,1700			4,1700		4,1400	50	4,2000	50
Certificate	DE000CE6CQT0	SLIGR28.31TL OPENZ	EUR	3,5600	3,5600	3,5600			3,5600		3,5300	50	3,5900	50
Certificate	DE000CE6CNS9	SLIGR31.46TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700		2,9400	50	3,0000	50
Certificate	DE000CE6CNR1	SLIGR34.46TL OPENZ	EUR	2,3600	2,4000	2,3600	472,0000	1	2,4000	200	2,3700	50	2,4300	50
Certificate	DE000CV42BG4	SLIGR37.62TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7700	50	1,8300	50
Certificate	DE0005437461	SMI PI OPENN	EUR	73,7300	73,7300	73,7300			73,7300					
Certificate	NL0010283115	SMI 5910TL OPENB	EUR	24,1000	24,1000	24,1000			24,1000		24,0600	2.000	24,1400	2.000
Certificate	NL0010286795	SMI 6430TL OPENB	EUR	19,7400	19,7400	19,7400			19,7400		19,7000	2.000	19,7800	2.000
Certificate	NL0010444196	SMI 6890TL OPENB	EUR	15,8800	15,8800	15,8800			15,8800		15,8400	2.000	15,9200	2.000
Certificate	NL0012100770	SMI 7700TL OPENB	EUR	9,0800	9,0800	9,0800			9,0800		9,0200	800	9,1400	800
Certificate	NL0012117881	SMI 8150TL OPENB	EUR	5,3300	5,3300	5,3300			5,3300		5,2700	800	5,3900	800
Certificate	NL0012794192	SMI 8970TS OPENB	EUR	6,1700	6,1700	6,1700			6,1700		6,1100	800	6,2300	800
Certificate	NL0012260434	SMI 9370TS OPENB	EUR	9,6600	9,6600	9,6600			9,6600		9,6000	800	9,7200	800
Certificate	NL0012266548	SMI 9760TS OPENB	EUR	13,0900	13,0900	13,0900			13,0900		13,0300	800	13,1500	800
Certificate	NL0012790265	SMI 10160TS OPENB	EUR	16,6300	16,6300	16,6300			16,6300		16,5700	800	16,6900	800
Certificate	DE000CQ5B8AD8	SNAP 8TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	50.000	0,4500	50.000
Certificate	DE000CQ5B186	SNAP 8TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	50.000	0,3900	50.000
Certificate	DE000CQ5ALA3	SNAP 10TL OPENC	EUR	0,3000	0,3000	0,2700	1740,0000	2	0,2800	6000	0,2700	50.000	0,2800	50.000
Certificate	DE000CY51162	SNAP 10TL OPENC	EUR	0,2400	0,2400	0,1800	514,3600	2	0,1800	2444	0,1700	50.000	0,1800	50.000
Certificate	DE000CY51170	SNAP 11TL OPENC	EUR											
Certificate	DE000CY524E0	SNAP 12TL OPENC	EUR											
Certificate	DE000CV89E50	SNAP 12TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	2.500	0,5400	2.500
Certificate	DE000CQ5BAE6	SNAP 12TS OPENC	EUR											
Certificate	DE000CQ5B1C4	SNAP 12TS OPENC	EUR											
Certificate	DE000CY52N67	SNAP 13TL OPENC	EUR											
Certificate	DE000CQ5BEN9	SNAP 15TS OPENC	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	50.000	0,2200	50.000
Certificate	DE000CQ5ALB1	SNAP 16TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	50.000	0,3800	50.000
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	50.000	0,7400	50.000
Certificate	DE000CV89BL5	SNAP 11.7L OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	2.500	1,3400	2.500
Certificate	DE000CV88SV0	SNAP 7.7TL 0918Z	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	2.500	4,1300	2.500
Certificate	DE000CV88SW8	SNAP 8.8TL 0918Z	EUR	3,2050	3,2050	3,2050			3,2050		3,2000	2.500	3,2100	2.500
Certificate	DE000CV88SX6	SNAP 9.9TL 0918Z	EUR	2,2850	2,2850	2,2850			2,2850		2,2800	2.500	2,2900	2.500
Certificate	DE000CV89AE2	SNAP 10.01TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	2.500	2,1700	2.500
Certificate	DE000CV89AD4	SNAP 9.008TL OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		3,0000	2.500	3,0100	2.500
Certificate	DE000CV88707	SODEX65.53TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	6.000	0,9800	6.000
Certificate	DE000CV87JW9	SODEX76.01TL OPENZ	EUR	0,4900	0,4900	0,4600	4900,0000	1	0,4600	10000	0,4500	6.000	0,4700	6.000
Certificate	DE000CE6CQV6	SOF 100.5TL OPENZ	EUR	2,6400	2,6400	2,6400			2,6400		2,6200	150	2,6600	150
Certificate	DE000CE6CNC3	SOF 111.1TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	150	2,1600	150
Certificate	DE000CE6CNB5	SOF 121.7TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	150	1,6600	150
Certificate	DE000CV88K61	SOF 132.3TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	150	1,1700	150
Certificate	DE000CE6E1Z7	SOF 80.26TL OPENZ	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	150	3,6200	150
Certificate	DE000CE6CQW4	SOF 89.89TL OPENZ	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	150	3,1600	150
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR	9,6400	9,6400	9,6400			9,6400		9,4900	1.500	9,7900	1.500
Certificate	NL0012793632	SOGEN 41TS OPENB	EUR	7,8900	7,9900	7,8900			7,9900		7,9600	3.000	8,0100	3.000
Certificate	NL0012038913	SOGEN 49TS OPENB	EUR	16,8300	16,9300	16,8300			16,9300		16,9000	3.000	16,9500	3.000
Certificate	NL0012676449	SOGEN 54TS OPENB	EUR	22,3400	22,4400	22,3400			22,4400		22,4100	3.000	22,4600	3.000
Certificate	NL0011642822	SOGEN 17.1TL OPENB	EUR	22,2000	22,2000	22,1000			22,1000		22,0700	3.000	22,1200	3.000
Certificate	NL0010440097	SOGEN 19.7TL OPENB	EUR	19,7300	19,7300	19,7300			19,7300		19,7000	3.000	19,7500	3.000
Certificate	NL0012025670	SOGEN 30.2TL OPENB	EUR	10,2700	10,2700	10,1700			10,1700		10,1400	3.000	10,1900	3.000
Certificate	DE000CD63CC5	SOGEN 30.6TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,3900	12.000	1,4200	12.000
Certificate	NL0012036347	SOGEN 35.3TL OPENB	EUR	5,5600	5,5600	5,4600			5,4600		5,4300	3.000	5,4800	3.000
Certificate	NL0012774681	SOGEN 43.9TS OPENB	EUR	11,2100	11,3100	11,2100			11,3100		11,2800	3.000	11,3300	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	NL0012581219	SOGEN 52.3TS OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	20.000	2,4200	20.000
Certificate	NL0012054241	SOGEN 54.6TS OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	20.000	2,6900	20.000
Certificate	NL0011226444	SOGEN18.48TL OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	20.000	2,1600	20.000
Certificate	DE000CN6J8R5	SOGEN22.91TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,9200	12.000	2,9500	12.000
Certificate	NL0011989702	SOGEN29.78TL OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	20.000	1,1800	20.000
Certificate	NL0011995519	SOGEN33.91TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	20.000	0,8200	20.000
Certificate	NL0011994348	SOGEN34.94TL OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	20.000	0,7300	20.000
Certificate	DE000CD63PT1	SOGEN35.08TL OPENZ	EUR	0,5150	0,5150	0,5050			0,5050		0,4900	12.000	0,5200	12.000
Certificate	NL0012848113	SOGEN41.37TS OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	20.000	1,1400	20.000
Certificate	NL0012846737	SOGEN42.36TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	20.000	1,2500	20.000
Certificate	NL0012846729	SOGEN43.36TS OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	20.000	1,3700	20.000
Certificate	NL0012595037	SOGEN44.39TS OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	20.000	1,4900	20.000
Certificate	NL0012581235	SOGEN46.34TS OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	20.000	1,7200	20.000
Certificate	NL0012431647	SOGEN47.38TS OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	20.000	1,8400	20.000
Certificate	NL0012582613	SOGEN48.34TS OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	20.000	1,9600	20.000
Certificate	NL0012581227	SOGEN49.32TS OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	20.000	2,0700	20.000
Certificate	NL0011226378	SOGEN49.65TS OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	20.000	2,1100	20.000
Certificate	NL0012581987	SOGEN51.31TS OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	20.000	2,3100	20.000
Certificate	NL0012057756	SOGEN53.74TS OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	20.000	2,5900	20.000
Certificate	NL0012565618	SOGEN54.24TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	20.000	2,6500	20.000
Certificate	NL0012051205	SOGEN54.47TS OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	20.000	2,6800	20.000
Certificate	NL0012331730	SOGEN60.81TS OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	20.000	3,4200	20.000
Certificate	NL0012366322	SOGEN60.91TS OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	20.000	3,4300	20.000
Certificate	NL0010131181	SOLAR 18TL OPENB	EUR	3,2000	3,2000	3,2000			3,2000		3,2000	100.000		
Certificate	NL0010285268	SOLAR 24TL OPENB	EUR	2,7300	2,7300	2,7300			2,7300		3,0000	250		
Certificate	NL0010733838	SOLAR STN1120V	EUR	101,3000	101,3000	101,3000			101,3000		101,0500	50.000	101,5500	50.000
Certificate	DE000CXKCCZ0	SOLVA 70TL OPENC	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	5.000	5,0800	5.000
Certificate	DE000CX59KY8	SOLVA 100TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	5.000	1,9500	5.000
Certificate	DE000CY16SC5	SOLVA 110TL OPENC	EUR	0,8900	0,8900	0,8700	22250,0000	1	0,8700	25000	0,8600	5.000	0,8700	5.000
Certificate	DE000CY51CM5	SOLVA 160TS OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	5.000	4,9100	5.000
Certificate	NL0009175983	SOLVA 36.1TL OPENB	EUR	85,5300	85,5300	85,5300			85,5300		85,4600	1.000	85,6000	1.000
Certificate	NL0010133062	SOLVA 64.5TL OPENB	EUR	57,3900	57,3900	57,3900			57,3900		57,3200	1.000	57,4600	1.000
Certificate	DE000CN6K933	SOLVA 78.8TL OPENZ	EUR	37,2800	37,2800	35,3600			35,3600		35,1400	150	35,5800	150
Certificate	NL0011913041	SOLVA 82.5TL OPENB	EUR	38,9900	38,9900	37,1900			37,1900		37,1200	1.000	37,2600	1.000
Certificate	NL0011917083	SOLVA 90.2TL OPENB	EUR	31,8600	31,8600	30,0600			30,0600		29,9900	1.000	30,1300	1.000
Certificate	NL0012030720	SOLVA 92.7TL OPENB	EUR	29,5400	29,5400	27,7400			27,7400		27,6700	1.000	27,8100	1.000
Certificate	NL0012035299	SOLVA 97.8TL OPENB	EUR	24,7400	24,7400	22,9400			22,9400		22,8700	1.000	23,0100	1.000
Certificate	DE000CD640Q3	SOLVA102.6TL OPENZ	EUR	13,4200	13,4200	11,5200			11,5200		11,3000	150	11,7400	150
Certificate	NL0012119952	SOLVA105.4TL OPENB	EUR	17,6700	17,6700	15,8700			15,8700		15,8000	1.000	15,9400	1.000
Certificate	NL0012780829	SOLVA107.8TL OPENB	EUR	15,4400	15,4400	13,6400			13,6400		13,5700	1.000	13,7100	1.000
Certificate	NL0012789119	SOLVA110.2TL OPENB	EUR	13,1700	13,1700	11,3700			11,3700		11,3000	1.000	11,4400	1.000
Certificate	DE000CV89416	SOLVA112.6TL OPENZ	EUR											
Certificate	NL0012790992	SOLVA112.8TL OPENB	EUR	10,7700	10,7700	8,9700			8,9700		8,9000	1.000	9,0400	1.000
Certificate	NL0012510499	SOLVA119.6TS OPENB	EUR	13,6000	15,3000	13,6000			15,3000		15,2300	1.000	15,3700	1.000
Certificate	NL0012509269	SOLVA124.6TS OPENB	EUR	18,9700	20,6700	18,9700			20,6700		20,6000	1.000	20,7400	1.000
Certificate	DE000CE6CP55	SOLVA130.8TS OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7200	1.500	1,7700	1.500
Certificate	DE000CE6FCB1	SOLVA147.7TS OPENZ	EUR	3,4250	3,4250	3,4250			3,4250		3,4000	1.500	3,4500	1.500
Certificate	DE000CN6EKY8	SOLVA65.87TL OPENZ	EUR	50,1900	50,1900	48,2600			48,2600		48,0400	150	48,4800	150
Certificate	DE000CN6JU78	SOLVA73.83TL OPENZ	EUR	42,2500	42,2500	40,3200			40,3200		40,1000	150	40,5400	150
Certificate	DE000CD62DF8	SOLVA83.76TL OPENZ	EUR	32,3300	32,3300	30,4000			30,4000		30,1800	150	30,6200	150
Certificate	DE000CD62LE4	SOLVA89.71TL OPENZ	EUR	26,3900	26,3900	24,4700			24,4700		24,2500	150	24,6900	150
Certificate	DE000CD63PU9	SOLVA95.66TL OPENZ	EUR	20,4400	20,4400	18,5200			18,5200		18,3000	150	18,7400	150
Certificate	NL0010129045	SONY 9.8TL OPENB	EUR	34,6800	34,6800	34,6800			34,6800		34,6800	2.500		
Certificate	NL0010289104	SONY 16.1TL OPENB	EUR	29,8300	29,8300	29,8300			29,8300		29,8300	2.500		
Certificate	NL0011419395	SONY 19.41TL OPENH	EUR	27,3500	27,3500	27,3500			27,3500		27,3500	10.000		
Certificate	NL0011233275	SOYBN 14.8TS OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4600	30.000	5,5100	30.000
Certificate	NL0011233366	SOYBN 6.36TL OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,3800	30.000	3,4300	30.000
Certificate	NL0011233358	SOYBN 7.42TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5500	30.000	2,6000	30.000
Certificate	NL0011233341	SOYBN 8.48TL OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7300	30.000	1,7800	30.000
Certificate	NL0011233333	SOYBN 9.55TL OPENH	EUR	1,0300	1,0300	0,9300	103,0000	1	0,9300	100	0,9000	30.000	0,9500	30.000
Certificate	NL0011233283	SOYBN12.92TS OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7100	30.000	3,7600	30.000
Certificate	DE0005591325	SP500 PI OPENN	EUR	234,7400	234,7400	234,7400			234,7400					
Certificate	NL0011218656	SP500 STN0320V	EUR	109,3000	109,3000	109,3000			109,3000		109,0500	50.000	109,5500	50.000
Certificate	XS1586684836	SP500 STN0323B	USD	109,4000	109,4000	109,4000			109,4000		108,9000	117.000	109,9000	117.000
Certificate	NL0011218714	SP500 STN0324V	USD								130,2500	50.000		
Certificate	NL0012248074	SP500 STN0723V	USD								104,0500	50.000	104,5500	50.000
Certificate	NL0010733846	SP500 STN0919V	USD	135,5500	135,5500	135,3500			135,3500		135,1000	50.000	135,6000	50.000
Certificate	NL0011218359	SP500 STN1019V	EUR	109,9000	109,9000	109,9000			109,9000		109,6500	50.000	110,1500	50.000
Certificate	NL0009065168	SP500 420TL OPENB	EUR	20,1300	20,1300	20,1300			20,1300		20,1200	100.000	20,1400	48.965
Certificate	NL0009176148	SP500 800TL OPENB	EUR	16,9600	16,9600	16,9600			16,9600		16,9500	100.000	16,9700	47.998
Certificate	NL0009256056	SP500 890TL OPENB	EUR	16,2200	16,2200	16,2200			16,2200		16,2100	100.000	16,2300	49.655
Certificate	NL0009560283	SP500 970TL OPENB	EUR	15,5300	15,5300	15,5300			15,5300		15,5200	100.000	15,5400	49.100

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	NL0011419601	SP500 1055TL OPENH	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	500.000	14,8600	500.000
Certificate	NL0011420138	SP500 1081TRLOPENH	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	500.000	14,3200	500.000
Certificate	NL0010001194	SP500 1180TL OPENB	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	100.000	13,8700	49.950
Certificate	NL0010282406	SP500 1380TL OPENB	EUR	122,1000	122,1000	122,1000			122,1000		122,0800	2.500	122,1200	2.500
Certificate	NL0011412648	SP500 1397TRLOPENH	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	500.000	11,6400	500.000
Certificate	NL0010282422	SP500 1420TL OPENB	EUR	118,2300	118,2300	118,2300			118,2300		118,2100	2.500	118,2500	2.500
Certificate	NL0011047600	SP500 1423TL OPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	500.000	11,8500	500.000
Certificate	NL0012850978	SP500 1450TRLOPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	500.000	11,1900	500.000
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	114,3900	114,3900	114,3900			114,3900		114,3700	2.500	114,4100	2.500
Certificate	DE000CZ0HY84	SP500 1493TL OPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	100.000	10,8900	100.000
Certificate	NL0012850960	SP500 1501TRLOPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	500.000	10,7700	500.000
Certificate	NL0011047592	SP500 1510TL OPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	500.000	11,1400	500.000
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	110,4900	110,4900	110,4900			110,4900		110,4700	2.500	110,5100	2.500
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	100.000	10,5400	100.000
Certificate	NL0011595202	SP500 1544TL OPENH	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	500.000	10,8600	500.000
Certificate	NL0011047295	SP500 1576TRLOPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	500.000	10,1300	500.000
Certificate	NL0011047584	SP500 1597TL OPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	500.000	10,4200	500.000
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	100.000	10,3500	100.000
Certificate	NL0011047576	SP500 1641TL OPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	500.000	10,0700	500.000
Certificate	DE000CN6JQK3	SP500 1661TL OPENZ	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	100.000	9,4600	100.000
Certificate	NL0011047287	SP500 1666TRLOPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	500.000	9,3700	500.000
Certificate	NL0011602644	SP500 1673TL OPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	500.000	9,8100	500.000
Certificate	NL0011047568	SP500 1685TL OPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	500.000	9,7100	500.000
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	100.000	9,0000	100.000
Certificate	NL0011596812	SP500 1704TL OPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	500.000	9,5500	500.000
Certificate	NL0011047279	SP500 1711TRLOPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	500.000	8,9900	500.000
Certificate	NL0011596804	SP500 1715TL OPENH	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	500.000	9,4600	500.000
Certificate	DE000CZ2FSK2	SP500 1726TL OPENZ	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	100.000	8,9100	100.000
Certificate	NL0011047550	SP500 1728TL OPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	500.000	9,3500	500.000
Certificate	NL0011595194	SP500 1747TL OPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	500.000	9,2000	500.000
Certificate	NL0011047261	SP500 1756TRLOPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	500.000	8,6100	500.000
Certificate	NL0011595186	SP500 1758TL OPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	500.000	9,1100	500.000
Certificate	NL0011637566	SP500 1770BL OPENB	EUR	17,1800	17,1800	17,1800			17,1800		17,1700	100.000	17,1900	49.924
Certificate	NL0011047543	SP500 1772TL OPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	500.000	8,9900	500.000
Certificate	NL0010609400	SP500 1790TL OPENB	EUR	87,8500	87,8500	87,8500			87,8500		87,8300	2.500	87,8700	2.500
Certificate	NL0011593330	SP500 1791TL OPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	500.000	8,8400	500.000
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	100.000	8,2100	100.000
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	100.000	8,5000	100.000
Certificate	NL0011047253	SP500 1801TRLOPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	500.000	8,2300	500.000
Certificate	NL0011592712	SP500 1802TL OPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	500.000	8,7500	500.000
Certificate	NL0011047535	SP500 1816TL OPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	500.000	8,6400	500.000
Certificate	NL0010609897	SP500 1820TL OPENB	EUR	85,8700	85,8700	85,8700			85,8700		85,8500	2.500	85,8900	2.500
Certificate	NL0011602636	SP500 1833TL OPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	500.000	8,4900	500.000
Certificate	NL0011603071	SP500 1844TL OPENH	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	500.000	8,4000	500.000
Certificate	NL0011047246	SP500 1847TRLOPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	500.000	7,8400	500.000
Certificate	NL0011603063	SP500 1855TL OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	500.000	8,3200	500.000
Certificate	NL0011603055	SP500 1866TL OPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	500.000	8,2300	500.000
Certificate	NL0011605845	SP500 1877TL OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	500.000	8,1400	500.000
Certificate	DE000CZ7DSD1	SP500 1880TL OPENZ	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	100.000	7,6100	100.000
Certificate	NL0011605837	SP500 1887TL OPENH	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	500.000	8,0500	500.000
Certificate	NL0011605829	SP500 1898TL OPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	500.000	7,9600	500.000
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	100.000	7,5300	100.000
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	100.000	7,1900	100.000
Certificate	NL0012850952	SP500 1902TRLOPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	500.000	7,3800	500.000
Certificate	NL0011606082	SP500 1909TL OPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	500.000	7,8800	500.000
Certificate	DE000CR9Q138	SP500 1915TL OPENZ	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	100.000	7,3200	100.000
Certificate	NL0011705694	SP500 1920TL OPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	500.000	7,7800	500.000
Certificate	NL0011650700	SP500 1925BL OPENB	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	100.000	14,5700	49.959
Certificate	NL0011700885	SP500 1930TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	500.000	7,7000	500.000
Certificate	NL0011695036	SP500 1936TRLOPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	500.000	7,1000	500.000
Certificate	NL0011700877	SP500 1941TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	500.000	7,6100	500.000
Certificate	NL0011652649	SP500 1947BL OPENB	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	100.000	14,2100	49.525
Certificate	DE000CN6JT71	SP500 1947TL OPENZ	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	100.000	7,0400	100.000
Certificate	NL0011705686	SP500 1952TL OPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	500.000	7,5200	500.000
Certificate	NL0011705678	SP500 1963TL OPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	500.000	7,4400	500.000
Certificate	NL0011705660	SP500 1973TL OPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	500.000	7,3500	500.000
Certificate	NL0012850945	SP500 1977TRLOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	500.000	6,7400	500.000
Certificate	DE000CN6JZA5	SP500 1979TL OPENZ	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	100.000	6,7700	100.000
Certificate	NL0011705652	SP500 1984TL OPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	500.000	7,2600	500.000
Certificate	NL0011657168	SP500 1990TL OPENB	EUR	71,7400	71,7400	71,7400			71,7400		71,7200	30.000	71,7600	30.000
Certificate	NL0011705645	SP500 1995TL OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	500.000	7,1700	500.000
Certificate	DE000CX591S0	SP500 2000TL OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	100.000	6,3500	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	DE000CX59W11	SP500 2000TL OPENC	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	100.000	6,6200	100.000
Certificate	NL0012850937	SP500 2002TRLOPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	500.000	6,5300	500.000
Certificate	NL0011716089	SP500 2005TL OPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	500.000	7,0900	500.000
Certificate	DE000CN6K453	SP500 2011TL OPENZ	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100.000	6,5000	100.000
Certificate	NL0011716071	SP500 2016TL OPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	500.000	7,0000	500.000
Certificate	NL0011723630	SP500 2030TRLOPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	500.000	6,3000	500.000
Certificate	NL0011892757	SP500 2034TL OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	500.000	6,8500	500.000
Certificate	NL0011723622	SP500 2041TRLOPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	500.000	6,2100	500.000
Certificate	DE000CN6K826	SP500 2043TL OPENZ	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	100.000	6,2300	100.000
Certificate	NL0011892740	SP500 2045TL OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	500.000	6,7600	500.000
Certificate	NL0011723614	SP500 2051TRLOPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	500.000	6,1200	500.000
Certificate	NL0011893417	SP500 2056TL OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	500.000	6,6700	500.000
Certificate	NL0011723606	SP500 2062TRLOPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	500.000	6,0200	500.000
Certificate	NL0011893409	SP500 2066TL OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	500.000	6,5900	500.000
Certificate	NL0011716329	SP500 2066TRLOPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	500.000	5,9900	500.000
Certificate	NL0011715875	SP500 2066TRLOPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	500.000	5,9900	500.000
Certificate	DE000CN6KE18	SP500 2075TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	100.000	5,9600	100.000
Certificate	NL0011893391	SP500 2077TL OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	500.000	6,5000	500.000
Certificate	NL0011893383	SP500 2088TL OPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	500.000	6,4100	500.000
Certificate	NL0011894134	SP500 2098TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	500.000	6,3300	500.000
Certificate	DE000CV88ZB7	SP500 2100TL 0918Z	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	100.000	5,7700	100.000
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	100.000	5,7400	100.000
Certificate	DE000CX59MO5	SP500 2100TL OPENC	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	100.000	5,4900	100.000
Certificate	NL0012850929	SP500 2103TRLOPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	500.000	5,6800	500.000
Certificate	DE000CN6KM75	SP500 2107TL OPENZ	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	100.000	5,6900	100.000
Certificate	NL0011894126	SP500 2108TL OPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	500.000	6,2400	500.000
Certificate	NL0011992771	SP500 2125TL OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	500.000	6,1000	500.000
Certificate	NL0012850911	SP500 2128TRLOPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	500.000	5,4700	500.000
Certificate	NL0012030134	SP500 2130TL OPENB	EUR	59,9000	59,9000	59,9000			59,9000		59,8800	30.000	59,9200	30.000
Certificate	NL0011992763	SP500 2136TL OPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	500.000	6,0200	500.000
Certificate	DE000CD61V87	SP500 2138TL OPENZ	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	100.000	5,4200	100.000
Certificate	NL0011992755	SP500 2147TL OPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	500.000	5,9300	500.000
Certificate	NL0011993290	SP500 2157TL OPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	500.000	5,8500	500.000
Certificate	NL0011993282	SP500 2167TL OPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	500.000	5,7600	500.000
Certificate	DE000CD61WY1	SP500 2169TL OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	100.000	5,1600	100.000
Certificate	NL0011994918	SP500 2173TRLOPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	500.000	5,0900	500.000
Certificate	NL0011993274	SP500 2178TL OPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	500.000	5,6800	500.000
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	NL0011996251	SP500 2189TL OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	500.000	5,5900	500.000
Certificate	NL0011996939	SP500 2199TL OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	500.000	5,5000	500.000
Certificate	DE000CV88ZA9	SP500 2200TL 0918Z	EUR	4,9250	4,9250	4,9250			4,9250		4,9200	100.000	4,9300	100.000
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	100.000	4,6100	100.000
Certificate	DE000CX59Z67	SP500 2200TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	100.000	4,8800	100.000
Certificate	DE000CD63MF7	SP500 2201TL OPENZ	EUR	4,8950	4,8950	4,8950			4,8950		4,8900	100.000	4,9000	100.000
Certificate	NL0012850903	SP500 2203TRLOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	500.000	4,8300	500.000
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	NL0012240469	SP500 2210TL OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	500.000	5,4100	500.000
Certificate	NL0011997457	SP500 2220TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	500.000	5,3300	500.000
Certificate	NL0012039283	SP500 2227BL OPENB	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	150.000	9,4700	150.000
Certificate	NL0012850895	SP500 2228TRLOPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	500.000	4,6200	500.000
Certificate	NL0012206577	SP500 2230TL OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	500.000	5,2500	500.000
Certificate	DE000VN65316	SP500 2231TL OPENV	EUR											
Certificate	DE000CD63MG5	SP500 2232TL OPENZ	EUR	4,6250	4,6250	4,6250			4,6250		4,6200	100.000	4,6300	100.000
Certificate	NL0012050371	SP500 2245TL OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	500.000	5,1300	500.000
Certificate	NL0012850887	SP500 2253TRLOPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	500.000	4,4100	500.000
Certificate	NL0012050363	SP500 2255TL OPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	500.000	5,0400	500.000
Certificate	DE000CD63T63	SP500 2263TL OPENZ	EUR	4,3650	4,3650	4,3650			4,3650		4,3600	100.000	4,3700	100.000
Certificate	NL0012051288	SP500 2267TL OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	500.000	4,9500	500.000
Certificate	NL0012054985	SP500 2281TL OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	500.000	4,8300	500.000
Certificate	DE000VN65312	SP500 2281TL OPENV	EUR											
Certificate	NL0012107197	SP500 2290TL OPENB	EUR	47,4500	47,4500	47,2700	474,5000	1	47,2700	10	47,2500	30.000	47,2900	30.000
Certificate	NL0012090542	SP500 2290TRLOPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	500.000	4,0900	500.000
Certificate	DE000CD63ZY0	SP500 2294TL OPENZ	EUR	4,1050	4,1050	4,1050			4,1050		4,1000	100.000	4,1100	100.000
Certificate	NL0012055230	SP500 2294TRLOPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	500.000	4,0600	500.000
Certificate	NL0012055479	SP500 2294TRLOPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	500.000	4,0700	500.000
Certificate	NL0012054951	SP500 2295TRLOPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	500.000	4,0500	500.000
Certificate	NL0012057327	SP500 2296TL OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	500.000	4,7100	500.000
Certificate	NL0012053318	SP500 2297TRLOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	500.000	4,0400	500.000
Certificate	NL0012052062	SP500 2298TRLOPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	500.000	4,0300	500.000
Certificate	DE000CV88Q99	SP500 2300TL 0918Z	EUR	4,0750	4,0750	4,0750			4,0750		4,0700	100.000	4,0800	100.000
Certificate	DE000CY16BN8	SP500 2300TL OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	100.000	3,7600	100.000
Certificate	DE000CY16G61	SP500 2300TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	100.000	4,0300	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1719609320	SP500 2302TCIOPENS	EUR											
Certificate	NL0012094841	SP500 2307TL OPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	500.000	4,6200	500.000
Certificate	DE000VL9VU32	SP500 2320TL OPENV	EUR	3,7965	3,7965	3,7965			3,7965		3,7940	250.000	3,7990	250.000
Certificate	NL0012174999	SP500 2324TL OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	500.000	4,4800	500.000
Certificate	DE000CD64F68	SP500 2324TL OPENZ	EUR	3,8450	3,8450	3,8450			3,8450		3,8400	100.000	3,8500	100.000
Certificate	NL0012850879	SP500 2329TRLOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	500.000	3,7700	500.000
Certificate	NL0012112080	SP500 2333BL OPENB	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	150.000	7,6800	150.000
Certificate	NL0012174981	SP500 2335TL OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	500.000	4,3900	500.000
Certificate	NL0012174973	SP500 2345TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	500.000	4,3100	500.000
Certificate	DE000VL9VU40	SP500 2345TL OPENV	EUR	3,5835	3,5835	3,5835			3,5835		3,5810	250.000	3,5860	250.000
Certificate	NL0012850861	SP500 2354TRLOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	500.000	3,5600	500.000
Certificate	NL0012207708	SP500 2355TL OPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	500.000	4,2300	500.000
Certificate	DE000CE6BHQ7	SP500 2355TL OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5800	100.000	3,5900	100.000
Certificate	NL0012207690	SP500 2366TL OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	500.000	4,1400	500.000
Certificate	DE000VL9VU57	SP500 2370TL OPENV	EUR	3,3705	3,3705	3,3705			3,3705		3,3680	250.000	3,3730	250.000
Certificate	NL0012114557	SP500 2375BL OPENB	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	150.000	6,9500	100.000
Certificate	NL0012213888	SP500 2376TL OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	500.000	4,0500	500.000
Certificate	DE000CE6BLV9	SP500 2386TL OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,3200	100.000	3,3300	100.000
Certificate	NL0012213870	SP500 2387TL OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	500.000	3,9700	500.000
Certificate	DE000VL9VU65	SP500 2395TL OPENV	EUR	3,1575	3,1575	3,1575			3,1575		3,1550	250.000	3,1600	250.000
Certificate	NL0012306427	SP500 2397TL OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	500.000	3,8800	500.000
Certificate	DE000CV88QA8	SP500 2400TL 0918Z	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	100.000	3,2300	100.000
Certificate	DE000CY50MNA	SP500 2400TL OPENC	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	100.000	3,2400	100.000
Certificate	DE000CY50LN6	SP500 2400TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	100.000	2,9400	100.000
Certificate	LU1719609593	SP500 2403TCIOPENS	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	100.000	3,0400	50.000
Certificate	NL0012306229	SP500 2403TRLOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	500.000	3,1400	500.000
Certificate	NL0012239800	SP500 2404TRLOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	500.000	3,1300	500.000
Certificate	NL0012242374	SP500 2404TRLOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	500.000	3,1300	500.000
Certificate	NL0012243711	SP500 2404TRLOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	500.000	3,1300	500.000
Certificate	NL0012239016	SP500 2406TRLOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	500.000	3,1200	500.000
Certificate	NL0012306419	SP500 2407TL OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	500.000	3,8000	500.000
Certificate	DE000CE6C097	SP500 2416TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0600	100.000	3,0700	100.000
Certificate	NL0012306971	SP500 2418TL OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	500.000	3,7100	500.000
Certificate	DE000VL9VU81	SP500 2420TL OPENV	EUR	2,9445	2,9445	2,9445			2,9445		2,9420	250.000	2,9470	250.000
Certificate	NL0012307375	SP500 2428TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	500.000	3,6300	500.000
Certificate	NL0012272181	SP500 2430TL OPENB	EUR	35,7600	35,7600	35,7600			35,7600		35,7400	30.000	35,7800	30.000
Certificate	NL0012277842	SP500 2443BL OPENB	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	150.000	5,8100	95.800
Certificate	DE000VL9VU99	SP500 2445TL OPENV	EUR	2,7315	2,7315	2,7315			2,7315		2,7290	250.000	2,7340	250.000
Certificate	NL0012435192	SP500 2446TL OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	500.000	3,4800	500.000
Certificate	DE000CE6DC25	SP500 2447TL OPENZ	EUR	2,8400	2,8400	2,8050	353,0000	2	2,8050	125	2,8000	100.000	2,8100	100.000
Certificate	NL0012850853	SP500 2454TRLOPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	500.000	2,7100	500.000
Certificate	NL0012435184	SP500 2457TL OPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	500.000	3,4000	500.000
Certificate	NL0012494173	SP500 2465BL OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	150.000	5,4500	99.894
Certificate	NL0012437636	SP500 2468TL OPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	500.000	3,3000	500.000
Certificate	NL0012494371	SP500 2470TL OPENB	EUR	32,1600	32,1600	32,1600			32,1600		32,1400	30.000	32,1800	30.000
Certificate	DE000CE6EC66	SP500 2478TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	100.000	2,5500	100.000
Certificate	NL0012516892	SP500 2479TL OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	500.000	3,2100	500.000
Certificate	NL0012850846	SP500 2479TRLOPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	500.000	2,5000	500.000
Certificate	NL0012498893	SP500 2485BL OPENB	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	150.000	5,1100	150.000
Certificate	DE000VL61T96	SP500 2489TL OPENV	EUR	2,3175	2,3175	2,3175			2,3175		2,3150	250.000	2,3200	250.000
Certificate	NL0012498455	SP500 2490TL OPENB	EUR	30,7000	30,7000	30,7000			30,7000		30,6800	30.000	30,7200	30.000
Certificate	NL0012516884	SP500 2490TL OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	500.000	3,1300	500.000
Certificate	DE000CV88Q86	SP500 2500TL 0918Z	EUR	2,3850	2,3850	2,3850			2,3850		2,3800	100.000	2,3900	100.000
Certificate	DE000CY51W67	SP500 2500TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	100.000	2,1500	100.000
Certificate	DE000CY51W50	SP500 2500TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	100.000	2,4500	100.000
Certificate	NL0012517676	SP500 2500TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	500.000	3,0400	500.000
Certificate	NL0012499495	SP500 2505BL OPENB	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	150.000	4,7700	98.742
Certificate	NL0012523468	SP500 2505TRLOPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	500.000	2,2800	500.000
Certificate	LU1719609676	SP500 2508TCIOPENS	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	100.000	2,1500	50.000
Certificate	DE000CE6EXF1	SP500 2508TL OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,2900	100.000	2,3000	100.000
Certificate	NL0012499859	SP500 2510TL OPENB	EUR	29,0100	29,0100	29,0100			29,0100		28,9900	30.000	29,0300	30.000
Certificate	NL0012550149	SP500 2511TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	500.000	2,9500	500.000
Certificate	NL0012522841	SP500 2520TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	500.000	2,8800	500.000
Certificate	DE000VL9VVA2	SP500 2520TL OPENV	EUR	2,0935	2,0935	2,0935			2,0935		2,0910	250.000	2,0960	250.000
Certificate	NL0012502694	SP500 2525BL OPENB	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	150.000	4,4300	97.990
Certificate	DE000CE6F082	SP500 2538TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	100.000	2,0400	100.000
Certificate	NL0012524938	SP500 2539TL OPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	500.000	2,7200	500.000
Certificate	DE000VL76G37	SP500 2539TL OPENV	EUR	1,9130	1,9130	1,8855	286,9500	1	1,8855	150	1,8830	250.000	1,8880	250.000
Certificate	NL0012508279	SP500 2546BL OPENB	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	150.000	4,0900	98.000
Certificate	NL0012687461	SP500 2550TL OPENB	EUR	25,9100	25,9100	25,9100			25,9100		25,8900	30.000	25,9300	30.000
Certificate	NL0012573612	SP500 2552TL OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	500.000	2,6200	500.000
Certificate	NL0012850838	SP500 2554TRLOPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	500.000	1,8600	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	NL0012573604	SP500 2562TL OPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	500.000	2,5400	500.000
Certificate	NL0012573596	SP500 2563TL OPENH	EUR											
Certificate	NL0012850820	SP500 2564TRLOPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	500.000	1,7800	500.000
Certificate	NL0012779375	SP500 2565BL OPENB	EUR	3,7700	3,7700	3,7400	1885,0000	1	3,7400	500	3,7300	150.000	3,7500	98.825
Certificate	DE000CV507A6	SP500 2567TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	100.000	1,7900	100.000
Certificate	NL0012779078	SP500 2570TL OPENB	EUR	23,8300	23,8300	23,8300			23,8300		23,8100	30.000	23,8500	30.000
Certificate	DE000VA1GKS8	SP500 2571TL OPENV	EUR	1,6725	1,6725	1,6725			1,6725		1,6700	250.000	1,6750	250.000
Certificate	NL0012573588	SP500 2573TL OPENH	EUR											
Certificate	NL0012850812	SP500 2574TRLOPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	500.000	1,6900	500.000
Certificate	NL0012601603	SP500 2579TL OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	500.000	2,4000	500.000
Certificate	NL0012599658	SP500 2580TRLOPENH	EUR											
Certificate	NL0012573570	SP500 2583TL OPENH	EUR											
Certificate	NL0012780076	SP500 2585BL OPENB	EUR	3,3100	3,4000	3,3100	331,0000	1	3,4000	100	3,3900	150.000	3,4100	87.475
Certificate	NL0012614556	SP500 2586TRLOPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	500.000	1,6100	500.000
Certificate	NL0012610984	SP500 2588TRLOPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	500.000	1,5900	500.000
Certificate	NL0012601595	SP500 2589TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	500.000	2,3200	500.000
Certificate	NL0012779680	SP500 2590TL OPENB	EUR	22,1900	22,1900	22,1900			22,1900		22,1700	30.000	22,2100	30.000
Certificate	NL0012603450	SP500 2593TRLOPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	500.000	1,5500	500.000
Certificate	DE000CV88A89	SP500 2597TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	100.000	1,5400	100.000
Certificate	DE000CV88Z98	SP500 2600TL 0918Z	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	100.000	1,5400	100.000
Certificate	DE000CO581U6	SP500 2600TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	100.000	1,5500	100.000
Certificate	DE000CO5AXY8	SP500 2600TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	100.000	1,8200	100.000
Certificate	DE000VA1ZE39	SP500 2601TL OPENV	EUR	1,4575	1,4575	1,4575			1,4575		1,4550	250.000	1,4600	250.000
Certificate	NL0012846554	SP500 2603TL OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	500.000	2,2000	500.000
Certificate	NL0012850804	SP500 2605TRLOPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	500.000	1,4500	500.000
Certificate	NL0012787550	SP500 2610TL OPENB	EUR	20,2500	20,2500	19,8000	6570,0000	2	20,1700	325	20,1500	30.000	20,1900	30.000
Certificate	LU1756867203	SP500 2613TCIOPENS	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	100.000	1,4000	50.000
Certificate	NL0012846943	SP500 2613TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	500.000	2,1200	500.000
Certificate	NL0012850796	SP500 2615TRLOPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	500.000	1,3600	500.000
Certificate	NL0012782940	SP500 2618BL OPENB	EUR											
Certificate	NL0012846935	SP500 2623TL OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	500.000	2,0400	500.000
Certificate	NL0012789341	SP500 2625BL OPENB	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	150.000	2,7500	91.650
Certificate	DE000VA15NV8	SP500 2626TL OPENV	EUR	1,2425	1,2425	1,2425			1,2425		1,2400	250.000	1,2450	250.000
Certificate	DE000CV88QN1	SP500 2627TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2800	100.000	1,2900	100.000
Certificate	NL0012783203	SP500 2630TL OPENB	EUR											
Certificate	NL0012611453	SP500 2630TL OPENH	EUR											
Certificate	NL0012846927	SP500 2633TL OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	500.000	1,9600	500.000
Certificate	NL0012788970	SP500 2640TL OPENB	EUR	18,4900	18,4900	18,4900			18,4900		18,4700	30.000	18,5100	30.000
Certificate	NL0012847933	SP500 2643TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	500.000	1,8800	500.000
Certificate	NL0012789358	SP500 2645BL OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	150.000	2,4100	75.963
Certificate	NL0012861678	SP500 2645TRLOPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	500.000	1,1100	500.000
Certificate	NL0012783211	SP500 2650TL OPENB	EUR											
Certificate	DE000VA15NW6	SP500 2651TL OPENV	EUR	1,0305	1,0305	1,0305			1,0305		1,0280	250.000	1,0330	250.000
Certificate	NL0012851422	SP500 2654TL OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	500.000	1,7900	500.000
Certificate	NL0012861660	SP500 2655TRLOPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	500.000	1,0200	500.000
Certificate	DE000CV898T9	SP500 2657TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	100.000	1,0400	100.000
Certificate	NL0012788988	SP500 2660TL OPENB	EUR	16,8400	16,8400	16,8400			16,8400		16,8200	30.000	16,8600	30.000
Certificate	NL0012851414	SP500 2664TL OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	500.000	1,7000	500.000
Certificate	NL0012789804	SP500 2670TL OPENB	EUR	15,2100	15,2100	15,2100			15,2100		15,1900	30.000	15,2300	30.000
Certificate	NL0012910806	SP500 2670TRLOPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	500.000	0,8900	500.000
Certificate	NL0012910244	SP500 2670TRLOPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	500.000	0,9000	500.000
Certificate	NL0012864169	SP500 2672TRLOPENH	EUR	0,9000	0,9000	0,8800	947,3200	2	0,8900	1064	0,8800	500.000	0,8900	500.000
Certificate	NL0012863252	SP500 2673TRLOPENH	EUR	0,9000	0,9000	0,8800	1350,0000	1	0,8800	1500	0,8700	500.000	0,8800	500.000
Certificate	NL0012851406	SP500 2674TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	500.000	1,6200	500.000
Certificate	DE000VA2T5V2	SP500 2680TL OPENV	EUR	0,8165	0,8165	0,8165			0,8165		0,8140	250.000	0,8190	250.000
Certificate	DE000CV89CJ7	SP500 2686TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	100.000	0,7900	100.000
Certificate	NL0012909246	SP500 2689TL OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	500.000	1,4900	500.000
Certificate	NL0012969646	SP500 2690TL OPENB	EUR	13,7300	13,7300	13,7300			13,7300		13,7100	30.000	13,7500	30.000
Certificate	DE000VL76LK4	SP500 2690TL OPENV	EUR											
Certificate	NL0012910798	SP500 2690TRLOPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	500.000	0,7300	500.000
Certificate	NL0012269682	SP500 2700BOC1218B	EUR	22,4600	22,4600	22,4400			22,4400		22,3800	10.000	22,4900	10.000
Certificate	NL0012785059	SP500 2700TS OPENB	EUR											
Certificate	NL0012775910	SP500 2739BS OPENB	EUR											
Certificate	NL0012910012	SP500 2739TS OPENH	EUR											
Certificate	NL0012597637	SP500 2742TRSOPENH	EUR											
Certificate	LU1756905730	SP500 2750TPIOPENS	EUR											
Certificate	DE000VL9VU24	SP500 2751TS OPENV	EUR											
Certificate	NL0012775597	SP500 2760TS OPENB	EUR											
Certificate	NL0012850770	SP500 2761TRSOPENH	EUR											
Certificate	NL0012595086	SP500 2766TS OPENH	EUR											
Certificate	DE000VL8XJ02	SP500 2777TS OPENV	EUR											
Certificate	NL0012775472	SP500 2778BS OPENB	EUR	0,1600	0,1600	0,1600	16,0000	1	0,1600	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	NL0012775290	SP500 2780TS OPENB	EUR	7,6700	7,7200	7,6700	115,0500	1	7,7200	15	7,7000	30,000	7,7400	30,000
Certificate	NL0012850762	SP500 2781TRSOPENH	EUR	0,0800	0,0900	0,0500	360,7000	6	0,0900	5000	0,0800	500,000	0,0900	500,000
Certificate	NL0012850754	SP500 2791TRSOPENH	EUR	0,1800	0,1900	0,1800	270,0000	1	0,1900	1500	0,1800	500,000	0,1900	500,000
Certificate	DE000CV4ZYW3	SP500 2793TS OPENZ	EUR	0,1800	0,2500	0,1800	57,6700	3	0,2150	287	0,2100	100,000	0,2200	100,000
Certificate	NL0012564835	SP500 2797TS OPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	500,000	1,0800	500,000
Certificate	NL0012683759	SP500 2798BS OPENB	EUR	0,6400	0,6400	0,6200	48,0000	1	0,6200	75	0,6100	150,000	0,6300	98.074
Certificate	DE000CV880U5	SP500 2800TS 0618Z	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	100,000	0,2900	100,000
Certificate	DE000CV88QC4	SP500 2800TS 0918Z	EUR											
Certificate	NL0012682744	SP500 2800TS OPENB	EUR	9,1200	9,5300	9,1200	456,0000	1	9,5300	50	9,5100	30,000	9,5500	30,000
Certificate	DE000CQ5ADY0	SP500 2800TS OPENC	EUR	0,1100	0,1600	0,1100	135,4900	2	0,1500	959	0,1400	100,000	0,1500	100,000
Certificate	DE000CQ5AM71	SP500 2800TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	100,000	0,5200	100,000
Certificate	NL0012861652	SP500 2805TRSOPENH	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	500,000	0,3000	500,000
Certificate	NL0012863245	SP500 2816TRSOPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	500,000	0,3900	500,000
Certificate	NL0012850747	SP500 2816TRSOPENH	EUR	0,3700	0,3900	0,3500	144,0000	2	0,3900	400	0,3800	500,000	0,3900	500,000
Certificate	NL0012564827	SP500 2817TS OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	500,000	1,2500	500,000
Certificate	NL0012682298	SP500 2818BS OPENB	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	150,000	0,9700	99.890
Certificate	DE000CV4ZVY5	SP500 2824TS OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	100,000	0,4700	100,000
Certificate	NL0012563514	SP500 2837TS OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	500,000	1,4200	500,000
Certificate	DE000VL61T62	SP500 2837TS OPENV	EUR	0,3600	0,3705	0,3560	1436,0000	3	0,3705	4000	0,3680	250,000	0,3730	250,000
Certificate	NL0012682306	SP500 2838BS OPENB	EUR	1,2600	1,3000	1,2500	503,0000	2	1,3000	400	1,2900	150,000	1,3100	96.850
Certificate	NL0012682769	SP500 2840TS OPENB	EUR	12,9100	13,0200	12,9100	645,5000	1	13,0200	50	13,0000	30,000	13,0400	30,000
Certificate	NL0012850739	SP500 2841TRSOPENH	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	500,000	0,6000	500,000
Certificate	LU1719486653	SP500 2844TPIOPENS	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	100,000	0,4700	50,000
Certificate	DE000CE6DZB7	SP500 2854TS OPENZ	EUR	0,6800	0,7150	0,6800	5489,7000	2	0,7150	8070	0,7100	100,000	0,7200	100,000
Certificate	NL0012677017	SP500 2857BS OPENB	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	150,000	1,6400	98.700
Certificate	NL0012864151	SP500 2857TRSOPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	500,000	0,7300	500,000
Certificate	NL0012676860	SP500 2860TS OPENB	EUR	14,5300	14,5300	14,5300			14,5300		14,5100	30,000	14,5500	30,000
Certificate	NL0012176416	SP500 2866TRSOPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	500,000	0,8100	500,000
Certificate	NL0012544613	SP500 2867TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	500,000	1,6900	500,000
Certificate	DE000CE6E0I3	SP500 2885TS OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9800	100,000	0,9900	100,000
Certificate	NL0012548119	SP500 2887TS OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	500,000	1,8700	500,000
Certificate	DE000VL61T70	SP500 2887TS OPENV	EUR	0,7865	0,7865	0,7865			0,7865		0,7840	250,000	0,7890	250,000
Certificate	NL0012501894	SP500 2890TS OPENB	EUR	17,1400	17,4000	17,1400	857,0000	1	17,4000	50	17,3800	30,000	17,4200	30,000
Certificate	NL0012677413	SP500 2895BS OPENB	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	150,000	2,2800	150,000
Certificate	DE000CV88QD2	SP500 2900TS 0918Z	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	100,000	1,0900	100,000
Certificate	DE000CY52GJ0	SP500 2900TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	100,000	1,2200	100,000
Certificate	DE000CY52WK5	SP500 2900TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	100,000	0,9100	100,000
Certificate	LU1719486737	SP500 2904TPIOPENS	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	100,000	0,9700	50,000
Certificate	NL0012599922	SP500 2907TS OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	500,000	2,0400	500,000
Certificate	NL0012549877	SP500 2909TS OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	500,000	2,0600	500,000
Certificate	NL0012208748	SP500 2912TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	500,000	2,0900	500,000
Certificate	DE000CE6ESA2	SP500 2914TS OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	100,000	1,2400	100,000
Certificate	NL0012850721	SP500 2916TRSOPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	500,000	1,2200	500,000
Certificate	DE000VLSR7X0	SP500 2920TS OPENV	EUR	1,5365	1,5365	1,5365			1,5365		1,5340	250,000	1,5390	250,000
Certificate	NL0012680847	SP500 2930TS OPENB	EUR	20,7500	20,7500	20,7500			20,7500		20,7300	30,000	20,7700	30,000
Certificate	NL0012552376	SP500 2937TS OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	500,000	2,3000	500,000
Certificate	DE000VL61HMO	SP500 2939TS OPENV	EUR	1,2085	1,2085	1,2085			1,2085		1,2060	250,000	1,2110	250,000
Certificate	NL0012850713	SP500 2941TRSOPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	500,000	1,4300	500,000
Certificate	DE000CE6EYH5	SP500 2944TS OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4800	100,000	1,4900	100,000
Certificate	NL0012677421	SP500 2945BS OPENB	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	150,000	3,1200	99.500
Certificate	NL0012552368	SP500 2957TS OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	500,000	2,4800	500,000
Certificate	NL0012850705	SP500 2966TRSOPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	500,000	1,6400	500,000
Certificate	DE000CE6F0U9	SP500 2975TS OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7400	100,000	1,7500	100,000
Certificate	NL0012563506	SP500 2977TS OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	500,000	2,6500	500,000
Certificate	NL0012676878	SP500 2980TS OPENB	EUR	25,6300	25,6300	25,6300			25,6300		25,6100	30,000	25,6500	30,000
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR	1,6305	1,6305	1,6305			1,6305		1,6280	250,000	1,6330	250,000
Certificate	DE000VA15NU0	SP500 2994TS OPENV	EUR	1,8625	1,8625	1,8625			1,8625		1,8600	250,000	1,8650	250,000
Certificate	NL0012552350	SP500 2997TS OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	500,000	2,8300	500,000
Certificate	DE000CV88QE0	SP500 3000TS 0918Z	EUR	1,9250	1,9250	1,9250			1,9250		1,9200	100,000	1,9300	100,000
Certificate	DE000CY52F59	SP500 3000TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	100,000	1,7000	100,000
Certificate	DE000CY0AZ00	SP500 3000TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	100,000	1,2700	100,000
Certificate	DE000CQ5B808	SP500 3000TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	100,000	2,3100	100,000
Certificate	DE000CY50479	SP500 3000TS OPENC	EUR	1,8200	1,8200	1,8200	1001,0000	1	1,8200	550	1,8100	100,000	1,8200	100,000
Certificate	DE000CE6F470	SP500 3005TS OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		2,0000	100,000	2,0100	100,000
Certificate	LU1756869597	SP500 3008TPIOPENS	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	100,000	1,9900	50,000
Certificate	NL0012245831	SP500 3011TRSOPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	500,000	2,0200	500,000
Certificate	NL0012552343	SP500 3017TS OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	500,000	3,0000	500,000
Certificate	NL0011420484	SP500 3030TS OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	500,000	3,1200	500,000
Certificate	DE000CE6FD31	SP500 3035TS OPENZ	EUR	2,2200	2,2450	2,2200	2220,0000	1	2,2450	1000	2,2400	100,000	2,2500	100,000
Certificate	NL0012850697	SP500 3041TRSOPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	500,000	2,2800	500,000
Certificate	NL0012555296	SP500 3057TS OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	500,000	3,3600	500,000
Certificate	DE000CV													

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012850689	SP500 3066TRSOPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	500.000	2,4900	500.000
Certificate	NL0012563498	SP500 3076TS OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	500.000	3,5300	500.000
Certificate	NL0012850671	SP500 3091TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	500.000	2,7000	500.000
Certificate	DE000CV4YQV4	SP500 3095TS OPENZ	EUR	2,7650	2,7650	2,7650			2,7650		2,7600	100.000	2,7700	100.000
Certificate	DE000CV88ZC5	SP500 3100TS 0918Z	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	100.000	2,7800	100.000
Certificate	DE000CV525A4	SP500 3100TS OPENC	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	100.000	2,5300	100.000
Certificate	NL0012850663	SP500 3116TRSOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	500.000	2,9100	500.000
Certificate	DE000CV4YX55	SP500 3125TS OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		3,0100	100.000	3,0200	100.000
Certificate	DE000CV423J8	SP500 3155TS OPENZ	EUR	3,2800	3,2800	3,2200	26,0400	7	3,2750		3,2700	100.000	3,2800	100.000
Certificate	NL0012517874	SP500 3165TRSOPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	500.000	3,3200	500.000
Certificate	NL0012676886	SP500 3180TS OPENB	EUR	43,0500	43,0500	43,0500			43,0500		43,0300	30.000	43,0700	30.000
Certificate	DE000CV424M0	SP500 3186TS OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	100.000	3,5300	100.000
Certificate	NL0012517668	SP500 3189TS OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	500.000	4,5200	500.000
Certificate	NL0012850655	SP500 3191TRSOPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	500.000	3,5500	500.000
Certificate	DE000CV88ZD3	SP500 3200TS 0918Z	EUR	3,6150	3,6150	3,6150			3,6150		3,6100	100.000	3,6200	100.000
Certificate	DE000CV52392	SP500 3200TS OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	100.000	3,7100	100.000
Certificate	DE000CV51B88	SP500 3200TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	100.000	3,2600	100.000
Certificate	DE000CV429U2	SP500 3215TS OPENZ	EUR	3,7750	3,7750	3,7750			3,7750		3,7700	100.000	3,7800	100.000
Certificate	NL0012850648	SP500 3216TRSOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	500.000	3,7600	500.000
Certificate	NL0012850630	SP500 3241TRSOPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	500.000	3,9700	500.000
Certificate	DE000CV42CB3	SP500 3245TS OPENZ	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	100.000	4,0400	100.000
Certificate	NL0012850622	SP500 3266TRSOPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	500.000	4,1800	500.000
Certificate	DE000CV42J1	SP500 3276TS OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2900	100.000	4,3000	100.000
Certificate	DE000CV42X96	SP500 3300TS 0618Z	EUR	4,5150	4,5150	4,5150			4,5150		4,5100	100.000	4,5200	100.000
Certificate	DE000CV42L17	SP500 3306TS OPENZ	EUR	4,5450	4,5450	4,5450			4,5450		4,5400	100.000	4,5500	100.000
Certificate	NL0012546337	SP500 3308TRSOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	500.000	4,5300	500.000
Certificate	NL0012677447	SP500 3313BS OPENB	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	150.000	9,3500	100.000
Certificate	NL0012538011	SP500 3315TS OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	500.000	5,6200	500.000
Certificate	DE000CV42PH2	SP500 3337TS OPENZ	EUR	4,8050	4,8050	4,8050			4,8050		4,8000	100.000	4,8100	100.000
Certificate	NL0012850614	SP500 3341TRSOPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	500.000	4,8100	500.000
Certificate	NL0012850606	SP500 3366TRSOPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	500.000	5,0200	500.000
Certificate	DE000CV42PJ8	SP500 3367TS OPENZ	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	100.000	5,0700	100.000
Certificate	NL0012850598	SP500 3391TRSOPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	500.000	5,2400	500.000
Certificate	DE000CV52F67	SP500 3400TS OPENC	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	100.000	5,0800	100.000
Certificate	NL0012676894	SP500 3430TS OPENB	EUR	64,8200	64,8200	64,8200			64,8200		64,8000	30.000	64,8400	30.000
Certificate	NL0012550636	SP500 3432TRSOPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	500.000	5,5800	500.000
Certificate	NL0012550115	SP500 3449TS OPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	500.000	6,7900	500.000
Certificate	NL0012850580	SP500 3491TRSOPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	500.000	6,0800	500.000
Certificate	NL0012866065	SP500 3523TRSOPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	500.000	6,3600	500.000
Certificate	NL0012557284	SP500 3559TRSOPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	500.000	6,6500	500.000
Certificate	NL0012559470	SP500 3574TS OPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	500.000	7,8900	500.000
Certificate	NL0012552335	SP500 3576TS OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	500.000	7,9100	500.000
Certificate	DE000CV87XP4	SP500 3577TS OPENZ	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	100.000	6,8400	100.000
Certificate	DE000CV525B2	SP500 3600TS OPENC	EUR	6,7200	6,7400	6,7200	134,4000	1	6,7400		6,7300	100.000	6,7400	100.000
Certificate	NL0012561567	SP500 3681TRSOPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	500.000	7,6800	500.000
Certificate	NL0012850572	SP500 3740TRSOPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	500.000	8,1900	500.000
Certificate	NL0012850564	SP500 3790TRSOPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	500.000	8,6100	500.000
Certificate	NL0012850556	SP500 3840TRSOPENH	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	500.000	9,0300	500.000
Certificate	NL0012850549	SP500 3890TRSOPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	500.000	9,4500	500.000
Certificate	NL0012850531	SP500 3940TRSOPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	500.000	9,8800	500.000
Certificate	NL0012850523	SP500 3990TRSOPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	500.000	10,3000	500.000
Certificate	NL0012910236	SP500 4049TRSOPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	500.000	10,8000	500.000
Certificate	NL0012910228	SP500 4099TRSOPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	500.000	11,2200	500.000
Certificate	NL0010108254	SPBNK 124TL OPENB	EUR	19,1000	19,1000	19,1000			19,1000		19,1000	2.500		
Certificate	NL0010225637	SPHOM 384TL OPENB	EUR	3,6200	3,6200	3,6200			3,6200		3,6200	10.000		
Certificate	DE000CV88RW0	SPOTF 110TL 0918Z	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	3.000	4,9000	3.000
Certificate	DE000CQ5AGK2	SPOTF 110TL OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	9.000	5,5100	9.000
Certificate	DE000CQ5AGF2	SPOTF 110TL OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	9.000	4,8300	9.000
Certificate	DE000CQ5AGL0	SPOTF 120TL OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	9.000	4,7300	9.000
Certificate	DE000CQ5AGG0	SPOTF 120TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	9.000	3,9700	9.000
Certificate	DE000CV88RX8	SPOTF 125TL 0918Z	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	3.000	3,6400	3.000
Certificate	DE000CQ5AGM8	SPOTF 130TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	9.000	3,9400	9.000
Certificate	DE000CQ5AGH8	SPOTF 130TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	9.000	3,1200	9.000
Certificate	DE000CV88RY6	SPOTF 140TL 0918Z	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	3.000	2,3700	3.000
Certificate	DE000CQ5AGJ4	SPOTF 140TL OPENC	EUR	2,2700	2,4400	2,2600	673,0300	2	2,2600		2,2500	9.000	2,2600	9.000
Certificate	DE000CQ5AGN6	SPOTF 140TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	9.000	3,1600	9.000
Certificate	DE000CQ5B006	SPOTF 150TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	8.000	1,5100	8.000
Certificate	DE000CQ5B3K3	SPOTF 150TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	8.000	2,4700	8.000
Certificate	DE000CQ5BEF5	SPOTF 160TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	8.000	0,6900	8.000
Certificate	DE000CQ5BFL0	SPOTF 160TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	8.000	1,7100	8.000
Certificate	DE000CV89AY0	SPOTF 100.TL OPENZ	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	4.000	5,6500	4.000
Certificate	NL0012780340	SPOTF116.5TL OPENB	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	5.000	4,8900	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV899D1	SPOTF120.1TL OPENZ	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	4.000	3,9600	4.000
Certificate	NL0012779904	SPOTF122.3TL OPENB	EUR	4,4100	4,4100	4,4100			4,4100		4,3900	5.000	4,4300	5.000
Certificate	NL0012779912	SPOTF128.3TL OPENB	EUR	3,8900	3,9300	3,8900	19450,0000	1	3,9300	5000	3,9100	5.000	3,9500	5.000
Certificate	NL0012779920	SPOTF134.6TL OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	5.000	3,4600	5.000
Certificate	DE000CV899E9	SPOTF140.1TL OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	4.000	2,2700	4.000
Certificate	NL0012779938	SPOTF141.2TL OPENB	EUR	2,9100	2,9100	2,9100			2,9100		2,8900	5.000	2,9300	5.000
Certificate	NL0012783831	SPOTF148.3TL OPENB	EUR	2,5300	2,5300	2,5300	12650,0000	2	2,5300	5000	2,5300	5.000	2,5700	5.000
Certificate	NL0012969729	SPOTF155.8TL OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	5.000	1,8100	5.000
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	22,1650	22,1650	22,1650			22,1650		22,1300	33.600	22,2000	33.600
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	23,6000	23,6000	23,6000			23,6000		23,5500	21.200	23,6500	21.200
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	19,1700	19,1700	19,1450	1533,6000	1	19,1450	80	19,0900	19.900	19,2000	19.900
Certificate	DE000VN61ZH8	SPX SHROPEV	EUR	0,1780	0,1780	0,1780			0,1780		0,1760	2.794.600	0,1800	2.794.600
Certificate	DE000VN61ZJ4	SPX SHROPEV	EUR	0,0280	0,0280	0,0280			0,0280		0,0260	3.000.000	0,0300	3.000.000
Certificate	DE000VA1ZHU0	SPX SHROPEV	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	140.800	2,6600	140.800
Certificate	DE000VN61ZG0	SPX SHROPEV	EUR	0,7860	0,7860	0,7860			0,7860		0,7840	944.100	0,7880	944.100
Certificate	DE000CE6C295	SRENH 78.8TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	22.500	0,7500	22.500
Certificate	DE000CR6YAY3	SRENH64.24TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	22.500	2,0100	22.500
Certificate	DE000CR6YAZ0	SRENH71.12TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	22.500	1,4200	22.500
Certificate	DE000CV50335	SRGMI 2.87TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	15.000	0,7900	15.000
Certificate	DE000CV42001	SRGMI 3.34TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	15.000	0,3400	15.000
Certificate	DE000CN6HTF1	SSE 10.13TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	15.000	0,4000	15.000
Certificate	DE000CR1JP20	SSE 11.41TL OPENZ	EUR	0,2400	0,2500	0,2400			0,2500		0,2400	15.000	0,2600	15.000
Certificate	NL0009746890	STARB 14TL OPENB	EUR	74,9100	74,9100	74,9100			74,9100		74,9100	3.000		
Certificate	NL0009995968	STARB 18TL OPENB	EUR	68,6100	68,6100	68,6100			68,6100		68,6100	3.000		
Certificate	DE000CX00QM4	STARB 70TS OPENC	EUR	0,5500	0,5500	0,5300	1100,0000	1	0,5300	2000	0,5200	35.000	0,5300	35.000
Certificate	DE000CX0HN41	STARB 70TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	35.000	0,4500	35.000
Certificate	DE000CX0HP56	STARB 70TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	35.000	0,6800	35.000
Certificate	NL0010893178	STARB 35.4TL OPENB	EUR	41,0200	41,0200	41,0200			41,0200		41,0200	3.000		
Certificate	NL0010906616	STARB 39.3TL OPENB	EUR	34,9100	34,9100	34,9100			34,9100		34,9100	3.000		
Certificate	NL0011427026	STARB 48.4TL OPENB	EUR	10,2200	10,2200	10,2200			10,2200		10,2200	3.000		
Certificate	NL0012777288	STARB 58.9TS OPENB	EUR											
Certificate	NL0011251293	STARB 63.6TS OPENB	EUR	9,7800	9,7800	9,7800			9,7800		9,6800	3.000	9,8800	3.000
Certificate	NL0012693121	STARB 68.6TS OPENB	EUR	14,3200	14,3200	14,3200			14,3200		14,3000	3.000	14,3400	3.000
Certificate	DE000CC60DD9	STARB40.26TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1400	35.000		
Certificate	FR0013123767	STD11 SHROPENS	EUR											
Certificate	NL0010131413	STGOB 21.6TL OPENB	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	30.000	2,4800	30.000
Certificate	DE000CD62C71	STGOB 35.9TL OPENZ	EUR	0,8500	0,8500	0,8500	212,5000	1	0,8500	250	0,8400	13.500	0,8600	13.500
Certificate	DE000CR9NX44	STGOB31.93TL OPENZ	EUR	1,2500	1,2500	1,2400			1,2400		1,2300	13.500	1,2500	13.500
Certificate	DE000CD642F2	STGOB40.36TL OPENZ	EUR	0,4100	0,4100	0,4000	205,0000	1	0,4000	500	0,3900	13.500	0,4100	13.500
Certificate	DE000CD64F01	STMIC10.46TL OPENZ	EUR	11,1700	11,1700	10,8100			10,8100		10,7500	1.500	10,8700	1.500
Certificate	DE000CE6BFJ6	STMIC12.47TL OPENZ	EUR	9,1600	9,1600	8,8000			8,8000		8,7400	1.500	8,8600	1.500
Certificate	DE000CE6EUC4	STMIC14.97TL OPENZ	EUR	6,3100	6,3100	6,3100			6,3100		6,2500	1.500	6,3700	1.500
Certificate	XS1093252101	STN BASK0523	EUR								93,8800	500.000		
Certificate	XS1237107625	STOXX STN0718K	EUR											
Certificate	XS1237141483	STOXX STN0820K	EUR								119,0300	500.000		
Certificate	DE000CN6JFU5	STOXX213.7TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	100.000	1,7900	100.000
Certificate	DE000CN6HPG7	STOXX230.7TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6200	100.000	1,6300	100.000
Certificate	DE000CN6HPF9	STOXX248.7TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	100.000	1,4500	100.000
Certificate	DE000CN6F3T6	STOXX265.7TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	100.000	1,2800	100.000
Certificate	DE000CN6F792	STOXX287.7TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	100.000	1,0700	100.000
Certificate	DE000CD61T73	STOXX303.7TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	100.000	0,9100	100.000
Certificate	DE000CD63N51	STOXX321.7TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	100.000	0,7400	100.000
Certificate	DE000CD644F8	STOXX340.7TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	100.000	0,5600	100.000
Certificate	DE000CV888S2	STOXX360.7TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	100.000	0,3500	100.000
Certificate	DE000CV88QV4	STOXX381.7TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	100.000	0,1500	100.000
Certificate	DE000CD647U0	STOXX399.7TS OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	100.000	0,2600	100.000
Certificate	DE000CE6C2R4	STOXX426.7TS OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	100.000	0,5400	100.000
Certificate	DE000CE6DJD7	STOXX455.7TS OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	100.000	0,8300	100.000
Certificate	DE000CV4ZB68	STOXX484.7TS OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	100.000	1,1300	100.000
Certificate	NL0009996479	SUEZE 3.93TL OPENB	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	50.000	0,7900	50.000
Certificate	NL0012281885	SUEZE15.87TS OPENB	EUR	5,5900	5,5900	5,5900			5,5900		5,6200	5.000	5,6800	5.000
Certificate	NL0012263396	SUEZE16.84TS OPENB	EUR	6,6300	6,6900	6,6300			6,6900		6,6600	5.000	6,7200	5.000
Certificate	NL0012275721	SUEZE17.84TS OPENB	EUR	7,7100	7,7700	7,7100			7,7700		7,7400	5.000	7,8000	5.000
Certificate	NL0012614135	SUGAR 0.1TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3000	20.000	2,3500	20.000
Certificate	NL0012614176	SUGAR0.091TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	20.000	3,0500	20.000
Certificate	NL0012614168	SUGAR0.096TL OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6100	20.000	2,6600	20.000
Certificate	NL0012614150	SUGAR0.098TL OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4500	20.000	2,5000	20.000
Certificate	NL0012614143	SUGAR0.099TL OPENH	EUR	2,3800	2,4100	2,3800	2856,0000	1	2,4100	1200	2,3800	20.000	2,4300	20.000
Certificate	NL0012614127	SUGAR0.101TL OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	20.000	2,2700	20.000
Certificate	DE000CV88KZ8	SUGAR0.103TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	8.500	1,5400	8.500
Certificate	NL0012614119	SUGAR0.111TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4400	20.000	1,4900	20.000
Certificate	NL0012614069	SUGAR0.129TS OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,0800	20.000	2,1300	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012614051	SUGAR0.139TS OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	20.000	3,0500	20.000
Certificate	DE000CV87ZA1	SUGAR0.143TS OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4200	8.500	2,4300	8.500
Certificate	NL0012614044	SUGAR0.149TS OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9300	20.000	3,9800	20.000
Certificate	DE000CE6DRY6	SUGAR0.163TS OPENZ	EUR	4,1150	4,1150	4,1150			4,1150		4,1100	8.500	4,1200	8.500
Certificate	DE000CE6DH62	SUGAR0.175TS OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	8.500	5,1600	8.500
Certificate	DE000CE6DBC6	SUGAR0.188TS OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	8.500	6,2500	8.500
Certificate	NL0012614036	SUGAR0.199TS OPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5700	30.000	8,6200	30.000
Certificate	DE000CE6C733	SUGAR0.201TS OPENZ	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	8.500	7,4500	8.500
Certificate	DE000CD63TK2	SUGAR0.231TS OPENZ	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	8.500	10,0000	8.500
Certificate	NL0011931399	SUGAR0.242TS OPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5500	30.000	12,6000	30.000
Certificate	NL0011931381	SUGAR0.244TS OPENH	EUR	12,7600	12,7600	12,7600			12,7600		12,7300	30.000	12,7800	30.000
Certificate	DE000CD61XV5	SUGAR0.249TS OPENZ	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	8.500	11,5500	8.500
Certificate	NL0010382701	SVT 1320TL OPENB	EUR	8,6300	8,6300	8,6300			8,6300		8,6100	10.000	8,6500	5.000
Certificate	DE000CD61PJ6	SWATC 222.TL OPENZ	EUR	23,7400	23,7400	22,7400			22,7400		22,6400	1.500	22,8300	1.500
Certificate	DE000CN6H608	SWATC252.4TL OPENZ	EUR	21,1200	21,1200	20,1200			20,1200		20,0200	1.500	20,2100	1.500
Certificate	DE000CD63922	SWATC284.2TL OPENZ	EUR	18,3800	18,3800	17,3800			17,3800		17,2800	1.500	17,4700	1.500
Certificate	DE000CD64D78	SWATC321.8TL OPENZ	EUR	15,1500	15,1500	14,1400			14,1400		14,0400	1.500	14,2300	1.500
Certificate	DE000CV423X9	SWATC366.6TL OPENZ	EUR	10,2900	10,2900	10,2900			10,2900		10,1900	1.500	10,3800	1.500
Certificate	DE000CV88CZ5	SWATC416.4TL OPENZ	EUR	6,0300	6,0300	6,0300			6,0300		5,9300	1.500	6,1200	1.500
Certificate	CH0025955326	SK4E PI OPENU	EUR											
Certificate	DE000VN61ZK2	SK5E LEVOPENV	EUR	12,3300	12,3300	12,3300			12,3300		12,3000	17.600	12,3600	17.600
Certificate	DE000VN61ZL0	SK5E LEVOPENV	EUR	9,8150	9,8150	9,8150			9,8150		9,7800	14.800	9,8500	14.800
Certificate	DE000VN61ZM8	SK5E LEVOPENV	EUR	5,5700	5,5700	5,5700			5,5700		5,5400	19.700	5,6000	19.700
Certificate	DE000VN61ZQ9	SK5E SHROPENV	EUR	0,1000	0,1000	0,1000			0,1000		0,0980	1.116.100	0,1020	1.116.100
Certificate	DE000VN61ZN6	SK5E SHROPENV	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	99.100	2,2400	99.100
Certificate	DE000VN61ZP1	SK5E SHROPENV	EUR	0,5420	0,5420	0,5420			0,5420		0,5400	274.300	0,5440	274.300
Certificate	FR0013123684	SK5S7 SHROPENS	EUR											
Certificate	CH0025957652	SK8E PI OPENU	EUR											
Certificate	CH0025957611	SKKE PI OPENU	EUR											
Certificate	CH0025957579	SKQE PI OPENU	EUR											
Certificate	DE0006075377	SKRE PI OPENB	EUR	31,8000	31,8000	31,8000			31,8000		31,8000	10.000		
Certificate	CH0025957678	SKRE PI OPENU	EUR											
Certificate	CH0025955383	SKTE PI OPENU	EUR											
Certificate	DE000CV42RK2	SY1G 50.78TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9900	5.000	1,0000	5.000
Certificate	DE000CV4YXU2	SY1G 57.78TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	5.000	0,6500	5.000
Certificate	DE000CV89AZ7	TATA 12.78TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6600	25.000	1,6700	25.000
Certificate	DE000CV88UW4	TATA 17.79TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	25.000	0,8200	25.000
Certificate	DE000CV881B3	TATA 19.81TL OPENZ	EUR	0,5000	0,5000	0,4750	87,5000	1	0,4750	175	0,4700	25.000	0,4800	25.000
Certificate	NL0006217150	TBOND 100TL OPENB	EUR	38,8500	38,8500	38,8500			38,8500		38,8000	15.000	38,9000	15.000
Certificate	NL0010658696	TBOND 134TL OPENB	EUR	10,8900	10,8900	10,8900			10,8900		10,8400	15.000	10,9400	15.000
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CR9PUA3	TECDX 1505TL OPENZ	EUR	13,2400	13,2400	13,2400			13,2400		13,2000	20.000	13,2800	20.000
Certificate	DE000CR9PRJ0	TECDX 1611TL OPENZ	EUR	12,1800	12,1800	12,1800			12,1800		12,1400	20.000	12,2200	20.000
Certificate	DE000CD629M5	TECDX 1713TL OPENZ	EUR	11,1600	11,1600	11,1600			11,1600		11,1200	20.000	11,2000	20.000
Certificate	DE000CD645Y6	TECDX 1814TL OPENZ	EUR	10,1500	10,1500	10,1500			10,1500		10,1100	20.000	10,1900	20.000
Certificate	DE000CE6BLT3	TECDX 1914TL OPENZ	EUR	9,1500	9,1500	9,1500			9,1500		9,1100	20.000	9,1900	20.000
Certificate	DE000CE6C2F9	TECDX 2014TL OPENZ	EUR	8,1500	8,1500	8,1500			8,1500		8,1100	20.000	8,1900	20.000
Certificate	DE000CE6CMA9	TECDX 2114TL OPENZ	EUR	7,1500	7,1500	7,1500			7,1500		7,1100	20.000	7,1900	20.000
Certificate	DE000CE6D8D0	TECDX 2214TL OPENZ	EUR	6,1600	6,1600	6,1600			6,1600		6,1200	20.000	6,2000	20.000
Certificate	DE000CE6ERB2	TECDX 2313TL OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1200	20.000	5,2000	20.000
Certificate	DE000CE6F058	TECDX 2412TL OPENZ	EUR	4,1700	4,1700	4,1700			4,1700		4,1300	20.000	4,2100	20.000
Certificate	DE000CV88NF4	TECDX 2612TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800		2,1400	20.000	2,2200	20.000
Certificate	DE000CE6F224	TECDX 3006TS OPENZ	EUR	1,6000	2,0000	1,6000	2400,0000	1	2,0000	1500	1,9600	20.000	2,0400	20.000
Certificate	DE000CV429P2	TECDX 3129TS OPENZ	EUR	3,2300	3,2300	3,2300			3,2300		3,1900	20.000	3,2700	20.000
Certificate	DE000CV42N15	TECDX 3255TS OPENZ	EUR	4,4900	4,4900	4,4900			4,4900		4,4500	20.000	4,5300	20.000
Certificate	DE000CV890H1	TECDX 3654TS OPENZ	EUR	8,4800	8,4800	8,4800			8,4800		8,4400	20.000	8,5200	20.000
Certificate	DE000CE6BY14	TELEN 62.9TS OPENZ	EUR	2,0400	2,1000	2,0400			2,1000		2,0800	1.050	2,1200	1.050
Certificate	DE000CV89937	TELEN28.77TL OPENZ	EUR	1,3700	1,3700	1,3500	93,1600	1	1,3500	68	1,3300	1.050	1,3700	1.050
Certificate	DE000CV89135	TELEN33.79TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	1.050	0,8700	1.050
Certificate	DE000CN6HT81	TELEN38.81TL OPENZ	EUR	0,4100	0,4100	0,3500	45,6000	1	0,3500	120	0,3300	1.050	0,3700	1.050
Certificate	DE000CR9PVM6	TELEN41.39TL OPENZ	EUR	0,1600	0,1600	0,0950			0,0950		0,0800	1.050	0,1100	1.050
Certificate	DE000CV89945	TELEN47.93TS OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	1.050	0,6300	1.050
Certificate	DE000CV88KR5	TELEN52.92TS OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	1.050	1,1300	1.050
Certificate	DE000CV88KS3	TELEN57.91TS OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	1.050	1,6200	1.050
Certificate	DE000CE6FCC9	TELEN70.86TS OPENZ	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	1.050	2,9200	1.050
Certificate	NL0012776595	TELFO 4.8TL OPENB	EUR	3,4000	3,4000	3,3600			3,3600		3,3400	5.000	3,3700	5.000
Certificate	NL0012497721	TELFO 5.7TL OPENB	EUR	2,5200	2,5200	2,4800			2,4800		2,4600	5.000	2,4900	5.000
Certificate	NL0011535992	TELFO 6.7TL OPENB	EUR	1,6200	1,6200	1,5800			1,5800		1,5600	5.000	1,5900	5.000
Certificate	NL0012791974	TELFO 8.4TS OPENB	EUR	1,3100	1,3400	1,3100			1,3400		1,3200	5.000	1,3500	5.000
Certificate	NL0011522313	TELFO 10.4TS OPENB	EUR	3,5200	3,5500	3,5200			3,5500		3,5300	5.000	3,5600	5.000
Certificate	NL0012786149	TELFO 12.3TS OPENB	EUR	5,6000	5,6300	5,6000			5,6300		5,6100	5.000	5,6400	5.000
Certificate	DE000CE6D7B0	TELF010.29TS OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5400	15.000	2,5700	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	DE000CV89C29	TELF04.681TL OPENZ	EUR	3,0850	3,0850	3,0850			3,0850			15.000	3,1000	15.000
Certificate	DE000CV507T6	TELF05.688TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850			15.000	2,1000	15.000
Certificate	DE000CV42UT7	TELF06.193TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750			15.000	1,5900	15.000
Certificate	DE000CE6DVE0	TELF06.803TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750			15.000	0,9900	15.000
Certificate	DE000CE6D681	TELF07.409TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750			15.000	0,3900	15.000
Certificate	DE000CE6FJH3	TELF09.188TS OPENZ	EUR	1,4550	1,4550	1,4550			1,4550			15.000	1,4700	15.000
Certificate	DE000CN6HGM4	TESB 20.83TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500			300	1,3700	300
Certificate	DE000CN6HEB2	TESB 22.54TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800			300	1,2000	300
Certificate	DE000CN6EQJ6	TESB 24.31TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100			300	1,0300	300
Certificate	DE000CN6JU23	TESB 25.84TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700			300	0,8900	300
Certificate	DE000CN6JW84	TESB 27.41TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200			300	0,7400	300
Certificate	DE000CN6JW92	TESB 28.98TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700			300	0,5900	300
Certificate	DE000CD63KD6	TESB 31.04TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700			4.000	0,3900	4.000
Certificate	DE000CV89BB6	TESB 33.05TL OPENZ	EUR											
Certificate	DE000CV87ZK0	TESB 36.87TS OPENZ	EUR	0,5800	0,5800	0,5800			0,5800			300	0,6000	300
Certificate	DE000CE6FJ84	TESB 41.61TS OPENZ	EUR	1,0800	1,0800	1,0800			1,0800			300	1,1000	300
Certificate	DE000CE6EX46	TESB 45.85TS OPENZ	EUR	1,5300	1,5300	1,5300			1,5300			300	1,5500	300
Certificate	DE000CV87UJ3	TESCO 1.42TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100			15.000	1,2300	15.000
Certificate	DE000CV4YY47	TESCO1.621TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900			15.000	1,0100	15.000
Certificate	DE000CV4YZD3	TESCO1.872TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000			15.000	0,7200	15.000
Certificate	DE000CV88BU8	TESCO2.074TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700			15.000	0,4900	15.000
Certificate	DE000CV88UQ6	TESCO2.275TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500			15.000	0,2700	15.000
Certificate	NL0010524385	TESLA 147TL OPENB	EUR	15,9600	15,9600	15,9600			15,9600			25.000		
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	11,2100	11,2100	11,2100			11,2100			10.000		
Certificate	DE000CV887B0	TESLA 180TL 0618Z	EUR	6,0900	6,0900	6,0900			6,0900			100.000	6,0900	100.000
Certificate	NL0012100507	TESLA 199TL OPENB	EUR	11,9600	11,9600	11,9600			11,9600			2.000		
Certificate	DE000CV88SY4	TESLA 210TL 0918Z	EUR	4,7550	4,7550	4,7550			4,7550			100.000	4,7600	100.000
Certificate	DE000CQ58AF3	TESLA 220TL OPENC	EUR	9,8700	9,8700	9,8700			9,8700			30.000	9,8700	30.000
Certificate	DE000CQ581D2	TESLA 220TL OPENC	EUR	8,7900	8,7900	8,7900			8,7900			30.000	8,8000	30.000
Certificate	DE000CV87Q41	TESLA 240TL 0618Z	EUR	3,7000	3,7000	3,4400	412,5000	2	3,5550	115	3,5500	100.000	3,5600	100.000
Certificate	DE000CV88SZ1	TESLA 240TL 0918Z	EUR	3,4850	3,4850	3,4850			3,4850			100.000	3,4900	100.000
Certificate	DE000CQ5ALD7	TESLA 240TL OPENC	EUR	8,1200	8,1200	8,1200			8,1200			30.000	8,1200	30.000
Certificate	DE000CQ5AJ43	TESLA 240TL OPENC	EUR	6,6400	7,2500	6,6400	1389,0000	2	6,9300	200	6,9200	30.000	6,9400	30.000
Certificate	DE000CQ5ALE5	TESLA 260TL OPENC	EUR	6,5100	6,5100	6,5100			6,5100			30.000	6,5100	30.000
Certificate	DE000CQ5AJ50	TESLA 260TL OPENC	EUR	5,0000	5,2300	5,0000	2500,0000	1	5,2300	500	5,2200	30.000	5,2400	30.000
Certificate	DE000CV88T05	TESLA 270TL 0918Z	EUR	2,0300	2,4700	2,0000	223667,8000	26	2,2050	103920	2,2000	100.000	2,2100	100.000
Certificate	DE000CQ58EP4	TESLA 275TL OPENC	EUR	3,9700	4,1700	3,9700	198,5000	1	4,1700	50	4,1600	30.000	4,1800	30.000
Certificate	DE000CQ5AXA8	TESLA 275TL OPENC	EUR											
Certificate	DE000CQ5ATR0	TESLA 275TL OPENC	EUR											
Certificate	DE000CQ58AG1	TESLA 300TS OPENC	EUR											
Certificate	DE000CQ581E0	TESLA 300TS OPENC	EUR											
Certificate	DE000CQ5AJ76	TESLA 320TS OPENC	EUR										5,1000	500
Certificate	DE000CQ5ALG0	TESLA 320TS OPENC	EUR											
Certificate	DE000CQ5AJ84	TESLA 340TS OPENC	EUR	1,8300	1,8300	0,9900	1165,0000	4	1,3200	900	1,3100	30.000	1,3300	30.000
Certificate	DE000CQ5ALH8	TESLA 340TS OPENC	EUR	3,3000	3,3800	3,0700	13638,8000	2	3,0700	4036	3,0600	30.000	3,0700	30.000
Certificate	DE000CQ5A693	TESLA 360TS OPENC	EUR	3,1900	3,1900	2,5000	1785,2900	5	2,8100	667	2,8000	30.000	2,8200	30.000
Certificate	DE000CV51L60	TESLA 380TS OPENC	EUR	3,8900	3,8900	3,5000	559,5500	3	3,6900	145	3,6800	30.000	3,7000	30.000
Certificate	DE000CV51N35	TESLA 380TS OPENC	EUR	5,4000	5,4000	4,8800	12281,0000	2	5,1000	2515	5,0900	30.000	5,1000	30.000
Certificate	DE000CV503R6	TESLA 400TS OPENC	EUR	6,0000	6,0100	6,0000	600,0000	1	6,0100	100	6,0000	30.000	6,0100	30.000
Certificate	DE000CV501D0	TESLA 400TS OPENC	EUR	4,8300	4,8300	3,9600	3325,0000	3	4,5400	750	4,5300	30.000	4,5500	30.000
Certificate	DE000CV507F2	TESLA 410TS OPENC	EUR	5,4200	5,4200	5,4200			5,4200			30.000	5,4300	30.000
Certificate	DE000CV508P9	TESLA 410TS OPENC	EUR	6,9300	6,9300	6,9300			6,9300			30.000	6,9300	30.000
Certificate	DE000CV503S4	TESLA 420TS OPENC	EUR	7,6700	7,6700	7,6700			7,6700			30.000	7,6700	30.000
Certificate	DE000CV507G0	TESLA 420TS OPENC	EUR	6,2100	6,2100	6,2100			6,2100			30.000	6,2200	30.000
Certificate	DE000CV508Q7	TESLA 430TS OPENC	EUR	8,5900	8,5900	8,5900			8,5900			30.000	8,5900	30.000
Certificate	DE000CV507H8	TESLA 430TS OPENC	EUR	7,0100	7,0100	7,0100			7,0100			30.000	7,0200	30.000
Certificate	DE000CV507J4	TESLA 440TS OPENC	EUR	8,1800	8,1800	7,6500	395,7500	2	7,8000	50	7,7900	30.000	7,8100	30.000
Certificate	NL0010381844	TESLA 79.6TL OPENB	EUR	21,1600	21,1600	21,1600			21,1600			25.000		
Certificate	NL0010445813	TESLA113.2TL OPENB	EUR	18,5700	18,5700	18,5700			18,5700			25.000		
Certificate	NL0011643895	TESLA133.98L OPENB	EUR	16,3600	16,3600	16,3600			16,3600			2.000		
Certificate	NL0011642517	TESLA144.98L OPENB	EUR	15,4300	15,4300	15,4300			15,4300			2.000		
Certificate	NL0011651310	TESLA167.5TL OPENB	EUR	14,3900	14,3900	14,3900			14,3900			2.000		
Certificate	DE000CN6JKC3	TESLA168.8TL OPENZ	EUR	13,6800	13,9100	13,6800			13,9100			50.000		
Certificate	NL0011650866	TESLA177.88L OPENB	EUR	12,6500	12,6500	12,6500			12,6500			2.000		
Certificate	NL0011652805	TESLA178.2TL OPENB	EUR	13,5700	13,5700	13,5700			13,5700			2.000		
Certificate	NL0012034946	TESLA188.6TL OPENB	EUR	12,7700	12,7700	12,7700			12,7700			2.000		
Certificate	DE000CV89AF9	TESLA190.3TL OPENZ	EUR	5,6400	5,6400	5,6400			5,6400			100.000	5,6400	100.000
Certificate	DE000CV89AG7	TESLA240.3TL OPENZ	EUR	3,5150	3,5150	3,5150			3,5150			100.000	3,5200	100.000
Certificate	DE000CV89AH5	TESLA260.4TL OPENZ	EUR	2,4700	2,6750	2,4700	2104,4200	4	2,6750	836	2,6700	100.000	2,6800	100.000
Certificate	DE000CV89CM1	TESLA280.3TL OPENZ	EUR	1,6900	1,9600	1,6200	7494,7600	12	1,8450	4223	1,8400	100.000	1,8500	100.000
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	DE000CV88UX2	TESLA301.3TS OPENZ	EUR										3,3100	1.100

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	NL0012790588	TESLA303.3TS OPENB	EUR											
Certificate	NL0012777031	TESLA314.5BS OPENB	EUR										5,1000	300
Certificate	DE000CV885D0	TESLA321.4TS OPENZ	EUR											
Certificate	NL0012777296	TESLA323.3TS OPENB	EUR											
Certificate	NL0012774780	TESLA334.5BS OPENB	EUR	1,8600	2,1000	0,9700	27303,7000	35	1,5150	17832	1,5000	2,000	1,5300	2,000
Certificate	DE000CV885E8	TESLA341.5TS OPENZ	EUR	2,0900	2,0900	1,7600	1935,0000	2	1,7600	1000	1,7500	50,000	1,7700	50,000
Certificate	NL0012774699	TESLA343.3TS OPENB	EUR	5,4900	5,6100	5,2450	1518,7500	2	5,2450	275	5,2300	2,000	5,2600	2,000
Certificate	NL0012770663	TESLA354.4BS OPENB	EUR	3,6100	3,6100	2,6300	22305,0000	9	3,1750	7200	3,1600	2,000	3,1900	2,000
Certificate	DE000CE6EX12	TESLA361.5TS OPENZ	EUR	3,6700	3,7300	2,8900	14768,5000	10	3,3700	4750	3,3600	50,000	3,3800	34,897
Certificate	NL0012497002	TESLA363.4TS OPENB	EUR	7,4600	7,4600	6,9800	16038,9000	6	7,0950	2280	7,0800	2,000	7,1100	2,000
Certificate	NL0012496319	TESLA374.3BS OPENB	EUR	5,1200	5,1200	4,8350	358,4000	1	4,8350	70	4,8200	2,000	4,8500	2,000
Certificate	NL0012496228	TESLA383.3TS OPENB	EUR	8,9350	8,9350	8,9350			8,9350		8,9200	2,000	8,9500	2,000
Certificate	NL0012272744	TESLA394.1BS OPENB	EUR	6,8100	6,8100	6,1600	3680,7000	3	6,4750	555	6,4600	2,000	6,4900	2,000
Certificate	DE000CE6DL90	TESLA396.7TS OPENZ	EUR	6,6000	6,6600	5,8000	63985,5000	19	6,3300	10200	6,3200	50,000	6,3400	28,988
Certificate	NL0012281497	TESLA403.2TS OPENB	EUR	10,6000	10,7750	10,6000	2120,0000	1	10,7750	200	10,7600	2,000	10,7900	2,000
Certificate	NL0012495162	TESLA413.9BS OPENB	EUR	8,4200	8,4200	8,1250	589,4000	1	8,1250	70	8,1100	2,000	8,1400	2,000
Certificate	NL0012272678	TESLA422.9TS OPENB	EUR	12,6050	12,6050	12,6050			12,6050		12,5900	6,000	12,6200	6,000
Certificate	DE000CE6DLA9	TESLA425.7TS OPENZ	EUR	8,4800	8,8000	8,4800	1413,2000	2	8,8000	165	8,7900	50,000	8,8100	46,902
Certificate	NL0012272751	TESLA443.4BS OPENB	EUR	10,6150	10,6150	10,6150			10,6150		10,6000	2,000	10,6300	2,000
Certificate	DE000CE6ETU8	TESLA464.4TS OPENZ	EUR	12,0500	12,0700	12,0500	4820,0000	1	12,0700	400	12,0600	50,000	12,0800	49,351
Certificate	DE000CV4Z423	TEVA 15.8TL OPENZ	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	30,000	5,1800	30,000
Certificate	DE000CE6FQC9	TEVA 12.78TL OPENZ	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	30,000	7,7400	30,000
Certificate	DE000CV4Z0U1	TEVA 14.29TL OPENZ	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	30,000	6,4400	30,000
Certificate	DE000CV88QS0	TEVA 17.79TL OPENZ	EUR	3,4950	3,4950	3,4950			3,4950		3,4900	30,000	3,5000	30,000
Certificate	DE000CV88W91	TEVA 19.79TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8200	30,000	1,8300	30,000
Certificate	DE000CE6FKJ7	TEVA 9.718TL OPENZ	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	30,000	10,3200	30,000
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0012365860	THYSS 33.1TS OPENH	EUR	11,7900	11,7900	11,7900			11,7900		11,7400	500	11,8400	500
Certificate	NL0011722178	THYSS14.16TL OPENH	EUR	10,6800	10,6800	10,6800					10,6300	500	10,7300	500
Certificate	DE000CN6KAR0	THYSS16.09TL OPENZ	EUR	7,7600	7,8600	7,7600			7,8600		7,8200	2,000	7,8900	2,000
Certificate	NL0011722160	THYSS16.23TL OPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7000	500	8,8000	500
Certificate	NL0011892377	THYSS16.73TL OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2300	500	8,3300	500
Certificate	DE000CN6KKV1	THYSS17.58TL OPENZ	EUR	6,2700	6,3700	6,2700			6,3700		6,3300	2,000	6,4000	2,000
Certificate	NL0011929526	THYSS18.17TL OPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,8800	500	6,9800	500
Certificate	NL0011992417	THYSS18.69TL OPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,3900	500	6,4900	500
Certificate	NL0011927082	THYSS19.21TL OPENH	EUR	5,8100	5,9600	5,8100	1743,0000	1	5,9600	300	5,9100	500	6,0100	500
Certificate	DE000CD627C0	THYSS19.57TL OPENZ	EUR	4,2700	4,5100	4,2700	22550,0000	1	4,3650	5000	4,3300	2,000	4,4000	2,000
Certificate	NL0011994363	THYSS20.23TL OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9500	500	5,0500	500
Certificate	NL0011994355	THYSS20.75TL OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,4700	500	4,5700	500
Certificate	NL0012865026	THYSS21.69TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,5900	500	3,6900	500
Certificate	NL0012865018	THYSS22.19TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1200	500	3,2200	500
Certificate	NL0012864995	THYSS23.67TS OPENH	EUR											
Certificate	NL0012579528	THYSS23.95TS OPENH	EUR								1,8300	20,000	1,8500	20,000
Certificate	NL0012847248	THYSS24.63TS OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6300	500	2,7300	500
Certificate	NL0012565642	THYSS24.93TS OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9500	500	3,0500	500
Certificate	NL0012561997	THYSS25.86TS OPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9500	500	4,0500	500
Certificate	NL0012606768	THYSS26.96TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1400	500	5,2400	500
Certificate	NL0012849467	THYSS27.13TS OPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3200	500	5,4200	500
Certificate	NL0012365878	THYSS27.23TS OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4300	500	5,5300	500
Certificate	NL0012330575	THYSS28.21TS OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,4800	500	6,5800	500
Certificate	NL0012050520	THYSS28.66TS OPENH	EUR	7,0200	7,0200	7,0200			7,0200		6,9700	500	7,0700	500
Certificate	NL0011054325	THYSS29.86TS OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2500	500	8,3500	500
Certificate	NL0012121958	TKHGR 37.7BL OPENB	EUR	20,6300	21,0300	20,6300			21,0300		20,9800	500	21,0700	500
Certificate	DE000CE6CMM4	TKHGR 41.3TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7000	200	1,7300	200
Certificate	DE000CV88LL6	TKHGR 66.5TS OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	200	0,8700	200
Certificate	DE000CN6JP75	TKHGR21.86TL OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6400	200	3,6700	200
Certificate	DE000CN6HMH2	TKHGR23.46TL OPENZ	EUR	3,4950	3,4950	3,4950			3,4950		3,4800	200	3,5100	200
Certificate	DE000CR9RGW2	TKHGR27.27TL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150		3,1000	200	3,1300	200
Certificate	DE000CN6JRG9	TKHGR28.79TL OPENZ	EUR	2,9650	2,9650	2,9650			2,9650		2,9500	200	2,9800	200
Certificate	DE000CD625M3	TKHGR30.34TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,8000	200	2,8300	200
Certificate	NL0012121925	TKHGR31.51BL OPENB	EUR	26,8200	27,2200	26,8200			27,2200		27,1700	500	27,2600	500
Certificate	DE000CD62DJ0	TKHGR31.86TL OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,6400	200	2,6700	200
Certificate	DE000CD63U52	TKHGR33.35TL OPENZ	EUR	2,5050	2,5050	2,5050			2,5050		2,4900	200	2,5200	200
Certificate	DE000CD642Y3	TKHGR35.34TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,3000	200	2,3300	200
Certificate	DE000CE6BL01	TKHGR37.33TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,1000	200	2,1300	200
Certificate	DE000CE6CK43	TKHGR39.32TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9000	200	1,9300	200
Certificate	NL0012261630	TKHGR39.75BL OPENB	EUR	18,5700	18,9700	18,5700			18,9700		18,9200	500	19,0100	500
Certificate	NL0012265045	TKHGR41.81BL OPENB	EUR	16,5200	16,9200	16,5200			16,9200		16,8700	500	16,9600	500
Certificate	DE000CE6CP63	TKHGR43.31TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4900	200	1,5200	200
Certificate	NL0012270383	TKHGR44.88BL OPENB	EUR	13,4900	13,8500	13,4900	2698,0000	1	13,8500	200	13,8000	500	13,8900	500
Certificate	DE000CE6DKU9	TKHGR45.79TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2500	200	1,2800	200
Certificate	DE000CV87UC8	TKHGR47.76TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0500	200	1,0800	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	DE000CV889G5	TKHGR49.73TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	200	0,8900	200
Certificate	DE000CV88LJ0	TKHGR51.71TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	200	0,6900	200
Certificate	DE000CV88LK8	TKHGR53.72TL OPENZ	EUR	0,4600	0,4850	0,4600	230,0000	1	0,4850	500	0,4700	200	0,5000	200
Certificate	DE000CV88P41	TKHGR55.71TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	200	0,3000	200
Certificate	DE000CE6EYP8	TKHGR62.51TS OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	200	0,4800	200
Certificate	DE000CV88R80	TKHGR70.51TS OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2400	200	1,2700	200
Certificate	NL0012020390	TKWY 21.1TL OPENB	EUR	30,4100	30,9600	30,4100			30,9600		30,8600	200	31,0600	200
Certificate	NL0012035307	TKWY 23.2TL OPENB	EUR	28,4400	28,9900	28,4400			28,9900		28,8900	200	29,0900	200
Certificate	NL0012104764	TKWY 26.3TL OPENB	EUR	25,5400	26,0900	25,5400			26,0900		25,9900	200	26,1900	200
Certificate	NL0012105555	TKWY 28.4TL OPENB	EUR	23,6400	24,1900	23,6400			24,1900		24,0900	200	24,2900	200
Certificate	NL0012264360	TKWY 29.4TL OPENB	EUR	22,6400	23,1900	22,6400			23,1900		23,0900	200	23,2900	200
Certificate	NL0012269120	TKWY 33.6TL OPENB	EUR	18,7900	19,3400	18,7900			19,3400		19,2400	200	19,4400	200
Certificate	NL0012269856	TKWY 35.6TL OPENB	EUR	16,9000	17,4500	16,9000			17,4500		17,3500	200	17,5500	200
Certificate	NL0012500235	TKWY 37.6TL OPENB	EUR	15,0200	15,5700	15,0200			15,5700		15,4700	200	15,6700	200
Certificate	NL0012502488	TKWY 39.7TL OPENB	EUR	13,0700	13,6200	13,0700			13,6200		13,5200	200	13,7200	200
Certificate	DE000CV888U8	TKWY 41.5TL OPENZ	EUR	2,4500	2,4500	2,4500			2,4500		2,4200	50	2,4800	50
Certificate	NL0012780357	TKWY 41.7TL OPENB	EUR	11,2000	11,7500	11,2000			11,7500		11,6500	200	11,8500	200
Certificate	NL0012781231	TKWY 43.7TL OPENB	EUR	9,3400	9,8900	9,3400			9,8900		9,7900	200	9,9900	200
Certificate	NL0012784193	TKWY 45.8TL OPENB	EUR	7,4000	7,9500	7,4000			7,9500		7,8500	200	8,0500	200
Certificate	NL0012794622	TKWY 47.8TL OPENB	EUR	5,5200	6,0700	5,5200			6,0700		5,9700	200	6,1700	200
Certificate	NL00127270788	TKWY 52.4TS OPENB	EUR	6,6100	6,6100	5,9100	1004,7000	1	6,0600	170	5,9600	200	6,1600	200
Certificate	NL0012696207	TKWY 55.4TS OPENB	EUR	9,8100	9,8100	9,2600			9,2600		9,1600	200	9,3600	200
Certificate	NL0012689459	TKWY 58.3TS OPENB	EUR	12,9900	12,9900	12,4400			12,4400		12,3400	200	12,5400	200
Certificate	DE000CE6CWW2	TKWY 30.21TL OPENZ	EUR	4,5500	4,5500	4,5500			4,5500		4,5200	50	4,5800	50
Certificate	DE000CE6D9U2	TKWY 32.93TL OPENZ	EUR	4,0400	4,0400	4,0400			4,0400		4,0100	50	4,0700	50
Certificate	DE000CE6DEW8	TKWY 36.14TL OPENZ	EUR	3,4500	3,4500	3,4500			3,4500		3,4200	50	3,4800	50
Certificate	DE000CV894C4	TKWY 46.88TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4300	50	1,4900	50
Certificate	DE000CE6FKE8	TLITAO.493TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	75,000	0,2000	75,000
Certificate	DE000CD61Q92	TLITAO.589TL OPENZ	EUR	0,1050	0,1050	0,0950			0,0950		0,0900	75,000	0,1000	75,000
Certificate	DE000CD621S9	TLITAO.638TL OPENZ	EUR	0,0650	0,0650	0,0450			0,0450		0,0400	75,000	0,0500	75,000
Certificate	NL0012583678	TLSNS 36.7TL OPENH	EUR											
Certificate	NL0012608608	TLSNS 40.7TL OPENH	EUR											
Certificate	NL0012313290	TLSNS15.41TL OPENH	EUR											
Certificate	NL0012244297	TLSNS25.58TL OPENH	EUR											
Certificate	NL0011715248	TLSNS26.69TL OPENH	EUR											
Certificate	NL0011990460	TLSNS27.62TL OPENH	EUR											
Certificate	NL0011409248	TLSNS31.69TL OPENH	EUR											
Certificate	NL0012579510	TLSNS34.71TL OPENH	EUR											
Certificate	NL0012864987	TLSNS40.67TL OPENH	EUR											
Certificate	NL0011409149	TLSNS45.01TS OPENH	EUR											
Certificate	NL0011409131	TLSNS47.81TS OPENH	EUR											
Certificate	NL0012605448	TLSNS52.42TS OPENH	EUR											
Certificate	NL0012605430	TLSNS54.41TS OPENH	EUR											
Certificate	NL0011996822	TN10 128TS OPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	20,000	10,6200	20,000
Certificate	NL0012529390	TN10 107.TL OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	20,000	12,3100	20,000
Certificate	DE000CR4J7F5	TN10 112.TL OPENZ	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	5,000	6,3800	5,000
Certificate	DE000CV4ZRR7	TN10 122.TS OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	5,000	2,2200	5,000
Certificate	NL0012551097	TN10 124.TS OPENH	EUR	6,2000	6,2000	6,0400	3100,0000	1	6,0400	500	6,0300	20,000	6,0500	20,000
Certificate	NL0012313449	TN10 129.TS OPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	20,000	10,3700	20,000
Certificate	NL0012313431	TN10 130.TS OPENH	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	20,000	11,2100	20,000
Certificate	NL0012313423	TN10 131.TS OPENH	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	20,000	12,0500	20,000
Certificate	NL0012313415	TN10 132.TS OPENH	EUR	12,8700	12,8700	12,8700			12,8700		12,8600	20,000	12,8800	20,000
Certificate	DE000CD61AF6	TN10 138.TS OPENZ	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	5,000	15,7400	5,000
Certificate	NL0012372825	TN10 139.TS OPENH	EUR	18,9400	18,9400	18,9400			18,9400		18,9300	20,000	18,9500	20,000
Certificate	NL0012372817	TN10 140.TS OPENH	EUR	19,7900	19,7900	19,7900			19,7900		19,7800	20,000	19,8000	20,000
Certificate	NL0012372916	TN10 100.1TL OPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	20,000	18,0900	20,000
Certificate	DE000CM73MG5	TN10 102.2TL OPENZ	EUR	14,6800	14,6800	14,6800			14,6800		14,6700	5,000	14,6800	5,000
Certificate	NL0012579601	TN10 103.5TL OPENH	EUR	15,2100	15,2100	15,2100			15,2100		15,2000	20,000	15,2200	20,000
Certificate	NL0012565766	TN10 105.6TL OPENH	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	20,000	13,5100	20,000
Certificate	DE000CM73MH3	TN10 107.9TL OPENZ	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	5,000	9,8000	5,000
Certificate	NL0012536817	TN10 108.2TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	20,000	11,3300	20,000
Certificate	NL0012313480	TN10 109.2TL OPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	20,000	10,5100	20,000
Certificate	NL0012372908	TN10 110.2TL OPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	20,000	9,6500	20,000
Certificate	NL0012372890	TN10 111.3TL OPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	20,000	8,8000	20,000
Certificate	NL0012372882	TN10 112.3TL OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	20,000	7,9600	20,000
Certificate	NL0012372874	TN10 113.3TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	20,000	7,1200	20,000
Certificate	NL0012372866	TN10 114.3TL OPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	20,000	6,2700	20,000
Certificate	NL0012372858	TN10 115.3TL OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	20,000	5,4300	20,000
Certificate	DE000CV4ZV49	TN10 115.4TL OPENZ	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	5,000	3,5000	5,000
Certificate	NL0012372841	TN10 116.3TL OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	20,000	4,5900	20,000
Certificate	DE000CR6YN12	TN10 117.4TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	5,000	1,7900	5,000
Certificate	NL0012313472	TN10 117.7TL OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	20,000	3,4600	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	NL0012310452	TN10 117.9TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	20,000	3,3200	20,000
Certificate	NL0012579593	TN10 121.2TS OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	20,000	3,5900	20,000
Certificate	NL0012579585	TN10 122.2TS OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	20,000	4,4500	20,000
Certificate	NL0012307714	TN10 124.9TS OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	20,000	6,8200	20,000
Certificate	DE000CE6EUN1	TN10 124.9TS OPENZ	EUR	4,8400	4,8400	4,6850	242,0000	1	4,6850	50	4,6800	5,000	4,6900	5,000
Certificate	NL0011996798	TN10 125.1TS OPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	20,000	8,0700	20,000
Certificate	NL0012313464	TN10 126.1TS OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	20,000	7,8600	20,000
Certificate	NL0012313456	TN10 127.1TS OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	20,000	8,6900	20,000
Certificate	NL0012310437	TN10 127.4TS OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	20,000	8,9900	20,000
Certificate	DE000CR6YN46	TN10 127.7TS OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	5,000	6,9800	5,000
Certificate	NL0012310429	TN10 128.4TS OPENH	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	20,000	9,8300	20,000
Certificate	NL0012310411	TN10 129.4TS OPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	20,000	10,6800	20,000
Certificate	DE000CV4ZV56	TN10 129.8TS OPENZ	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	5,000	8,8400	5,000
Certificate	DE000CR9Q773	TN10 132.5TS OPENZ	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	5,000	11,1000	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	14,5500	14,5500	14,5500			14,5500		14,5400	20,000	14,5600	20,000
Certificate	NL0012313381	TN10 134.9TS OPENH	EUR	15,3900	15,3900	15,3900			15,3900		15,3800	20,000	15,4000	20,000
Certificate	DE000CN6K4X9	TN10 135.2TS OPENZ	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	5,000	13,3900	5,000
Certificate	NL0012313373	TN10 135.8TS OPENH	EUR	16,2300	16,2300	16,2300			16,2300		16,2200	20,000	16,2400	20,000
Certificate	NL0012313365	TN10 136.8TS OPENH	EUR	17,0600	17,0600	17,0600			17,0600		17,0500	20,000	17,0700	20,000
Certificate	NL0012313357	TN10 137.8TS OPENH	EUR	17,9000	17,9000	17,9000			17,9000		17,8900	20,000	17,9100	20,000
Certificate	DE000CE6C667	TN10 140.9TS OPENZ	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	5,000	18,2000	5,000
Certificate	NL0012538169	TN10 141.3TS OPENH	EUR	20,9500	20,9500	20,9500			20,9500		20,9400	20,000	20,9600	20,000
Certificate	NL0012437768	TN10 142.3TS OPENH	EUR	21,8400	21,8400	21,8400			21,8400		21,8300	20,000	21,8500	20,000
Certificate	DE000CE6CE25	TN10 143.8TS OPENZ	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	5,000	20,6500	5,000
Certificate	NL0012372809	TN10 145.9TS OPENH	EUR	24,8800	24,8800	24,8800			24,8800		24,8700	20,000	24,8900	20,000
Certificate	DE000CE6EUP6	TN10 146.7TS OPENZ	EUR	23,1200	23,1200	23,1200			23,1200		23,1100	5,000	23,1300	5,000
Certificate	NL0012372791	TN10 150.8TS OPENH	EUR	29,1300	29,1300	29,1300			29,1300		29,1200	20,000	29,1400	20,000
Certificate	NL0012372783	TN10 155.7TS OPENH	EUR	33,3700	33,3700	33,3700			33,3700		33,3600	20,000	33,3800	20,000
Certificate	NL0012372775	TN10 160.6TS OPENH	EUR	37,6100	37,6100	37,6100			37,6100		37,6000	20,000	37,6200	20,000
Certificate	NL0012372767	TN10 165.5TS OPENH	EUR	41,8600	41,8600	41,8600			41,8600		41,8500	20,000	41,8700	20,000
Certificate	NL0012372759	TN10 175.4TS OPENH	EUR	50,3500	50,3500	50,3500			50,3500		50,3400	20,000	50,3600	20,000
Certificate	NL0012432777	TN10 185.3TS OPENH	EUR	58,9600	58,9600	58,9600			58,9600		58,9500	20,000	58,9700	20,000
Certificate	NL0012372940	TN10 79.71TL OPENH	EUR	34,9700	34,9700	34,9700			34,9700		34,9600	20,000	34,9800	20,000
Certificate	NL0012615694	TN10 85.22TL OPENH	EUR	30,4000	30,4000	30,4000			30,4000		30,3900	20,000	30,4100	20,000
Certificate	NL0012372932	TN10 89.89TL OPENH	EUR	26,5300	26,5300	26,5300			26,5300		26,5200	20,000	26,5400	20,000
Certificate	NL0012372924	TN10 94.97TL OPENH	EUR	22,3100	22,3100	22,3100			22,3100		22,3000	20,000	22,3200	20,000
Certificate	DE000CM73MF7	TN10 96.38TL OPENZ	EUR	19,5600	19,5600	19,5600			19,5600		19,5500	5,000	19,5700	5,000
Certificate	DE000CR89DB2	TNCT 405.TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,5900	10,000	0,6900	10,000
Certificate	DE000CV4YQ39	TNCT 273.6TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	200	1,9900	10,000
Certificate	DE000CV4YQ47	TNCT 317.9TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,4600	10,000	1,5600	10,000
Certificate	DE000CV4YQ54	TNCT 362.2TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	275	1,1200	10,000
Certificate	DE000CE6BQS4	TOMTO LEVOPENZ	EUR	22,1300	22,1300	21,8800			21,8800		21,5300	25	22,2300	25
Certificate	DE000CE6BQH7	TOMTO SHROPNZ	EUR	5,9400	6,0100	5,9400			6,0100		5,9100	75	6,1000	75
Certificate	NL0010930426	TOMTO 6TL OPENB	EUR	3,2200	3,2200	3,2000			3,2000		3,1900	10,000	3,2000	5,000
Certificate	NL0012029219	TOMTO 7TL OPENB	EUR	2,2700	2,3000	2,2500	5750,0000	2	2,2500	2500	2,2400	5,000	2,2500	5,000
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR	1,7200	1,7200	1,6600	86,0000	1	1,6600	50	1,5500	5,000	1,7600	5,000
Certificate	NL0012794630	TOMTO 8TL OPENB	EUR	1,3400	1,3400	1,3200			1,3200		1,3100	5,000	1,3200	5,000
Certificate	NL0012608160	TOMTO 8TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6100	5,000	1,6600	5,000
Certificate	NL0012795405	TOMTO 9BOCI218Z	EUR	8,5200	8,5200	8,5200			8,5200		8,5000	500	8,5400	500
Certificate	NL0012676456	TOMTO 9TS OPENB	EUR	1,4200	1,4400	1,4200			1,4400		1,4300	5,000	1,4400	5,000
Certificate	NL0012793087	TOMTO 10BOCI218B	EUR	8,7800	8,7900	8,7300	4395,0000	1	8,7300	500	8,7100	5,000	8,7500	5,000
Certificate	NL0012789986	TOMTO 10TS OPENB	EUR	2,5000	2,5200	2,5000			2,5200		2,5100	5,000	2,5200	5,000
Certificate	NL0012494652	TOMTO 11BOCI218B	EUR	9,9400	9,9400	9,8800	1980,0000	1	9,8800	200	9,8500	5,000	9,9000	5,000
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	6,3000	6,3000	6,3000			6,3000		6,2800	5,000	6,3100	5,000
Certificate	NL0010012274	TOMTO 3.1TL OPENB	EUR	5,9800	5,9800	5,9800			5,9800		5,9600	5,000	5,9900	5,000
Certificate	NL0010378576	TOMTO 3.3TL OPENB	EUR	5,7300	5,7300	5,7300			5,7300		5,7100	5,000	5,7400	5,000
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	4,9700	4,9700	4,9700			4,9700		4,9500	5,000	4,9800	5,000
Certificate	NL0011039920	TOMTO 4.5TL OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6600	5,000	4,7100	5,000
Certificate	NL0010652277	TOMTO 4.7TL OPENB	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	5,000	4,5900	5,000
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	4,2400	4,2400	4,2200			4,2200		4,2100	5,000	4,2200	5,000
Certificate	NL0010656575	TOMTO 5.1TL OPENB	EUR	4,1600	4,1600	4,1600			4,1600		4,1400	5,000	4,1700	5,000
Certificate	NL0010875381	TOMTO 5.2TL OPENB	EUR	3,9200	3,9200	3,9000			3,9000		3,8900	5,000	3,9000	5,000
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,2500	5,000	3,4600	5,000
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	3,6000	3,6000	3,5800			3,5800		3,5700	5,000	3,5800	5,000
Certificate	DE000CV88491	TOMTO 5.9TL 0618Z	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	300	2,7500	300
Certificate	NL0011894829	TOMTO 6.2TL OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1800	5,000	3,2300	5,000
Certificate	NL0011905344	TOMTO 6.3TL OPENB	EUR	2,9000	2,9000	2,8800			2,8800		2,8700	5,000	2,8800	5,000
Certificate	NL0011896675	TOMTO 6.3TL OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,0900	5,000	3,1400	5,000
Certificate	DE000CN6JM37	TOMTO 6.3TL OPENZ	EUR	2,6250	2,6250	2,6000			2,6000		2,5800	300	2,6200	300
Certificate	DE000CV88W18	TOMTO 6.4TL 0918Z	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	300	2,2600	300
Certificate	NL0011927116	TOMTO 6.4TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	5,000	3,0500	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZW71	TOMTO 6.5TL 0618Z	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	300	2,1600	300
Certificate	NL0011927108	TOMTO 6.5TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9100	5,000	2,9600	5,000
Certificate	NL0011906797	TOMTO 6.6TL OPENB	EUR	2,6200	2,6200	2,6000			2,6000		2,5900	5,000	2,6000	5,000
Certificate	NL0011927090	TOMTO 6.6TL OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8300	5,000	2,8800	5,000
Certificate	NL0012601900	TOMTO 6.9TL OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5700	5,000	2,6200	5,000
Certificate	DE000CV87H59	TOMTO 7.1TL 0618Z	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	300	1,5700	300
Certificate	DE000CV88V25	TOMTO 7.1TL 0918Z	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	300	1,5600	300
Certificate	NL0012780118	TOMTO 7.2BL OPENB	EUR	1,6800	1,6800	1,6600			1,6600		1,6500	5,000	1,6600	5,000
Certificate	NL0012601108	TOMTO 7.2TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3000	5,000	2,3500	5,000
Certificate	NL0012601090	TOMTO 7.3TL OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	5,000	2,2700	5,000
Certificate	NL0012778302	TOMTO 7.4TL OPENB	EUR	1,9700	1,9700	1,9500			1,9500		1,9400	5,000	1,9500	5,000
Certificate	NL0012601439	TOMTO 7.4TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1300	5,000	2,1800	5,000
Certificate	NL0012779946	TOMTO 7.7TL OPENB	EUR	1,7000	1,7000	1,6800			1,6800		1,6700	5,000	1,6800	5,000
Certificate	NL0012602890	TOMTO 7.7TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8700	5,000	1,9200	5,000
Certificate	DE000CV88W00	TOMTO 7.8TL 0918Z	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	300	0,8600	300
Certificate	NL0012606420	TOMTO 7.8TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,7800	5,000	1,8300	5,000
Certificate	NL0012608178	TOMTO 7.9TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7000	5,000	1,7500	5,000
Certificate	NL0012909808	TOMTO 8.1TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5300	5,000	1,5800	5,000
Certificate	NL0012793640	TOMTO 8.5TS OPENB	EUR											
Certificate	NL0012579536	TOMTO 8.7TS OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6500	5,000	1,7000	5,000
Certificate	NL0012795413	TOMTO 8.9B0C0319Z	EUR	8,4200	8,4200	8,4200			8,4200		8,4000	750	8,4400	750
Certificate	NL0012648505	TOMTO 9.2B0C0918Z	EUR	9,0500	9,0500	9,0400	4525,0000	1	9,0200	500	9,0200	1,000	9,0600	1,000
Certificate	DE000CV4ZW89	TOMTO 9.5TS 0618Z	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	300	1,0200	300
Certificate	DE000CV88W26	TOMTO 9.5TS 0918Z	EUR	0,9800	1,0100	0,9800	784,0000	1	1,0100	800	0,9900	300	1,0300	300
Certificate	NL0012509780	TOMTO 9.5TS OPENB	EUR	2,0300	2,0500	2,0300			2,0500		2,0400	5,000	2,0500	5,000
Certificate	NL0012269625	TOMTO 10.1B0C0618B	EUR	8,6000	8,6000	8,5800			8,5800		8,5800	5,000		
Certificate	NL0012313308	TOMTO 12.3TS OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,8900	5,000	5,9400	5,000
Certificate	NL0012546543	TOMTO 13.6TS OPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,4100	5,000	7,4600	5,000
Certificate	NL0012369896	TOMTO 14.7TS OPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7000	5,000	8,7500	5,000
Certificate	NL0012313340	TOMTO 2.45TL OPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4300	5,000	6,4800	5,000
Certificate	NL0012313332	TOMTO 3.06TL OPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9000	5,000	5,9500	5,000
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.67TL OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,3800	5,000	5,4300	5,000
Certificate	NL0011039912	TOMTO 5.14TL OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1000	5,000	4,1500	5,000
Certificate	NL0011040597	TOMTO 5.35TL OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9200	5,000	3,9700	5,000
Certificate	NL0011039904	TOMTO 5.56TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7300	5,000	3,7800	5,000
Certificate	NL0011040589	TOMTO 5.77TL OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5500	5,000	3,6000	5,000
Certificate	DE000CV88442	TOMTO 5.78TL OPENZ	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	300	3,1300	300
Certificate	LU1719634278	TOMTO 5.85TCIOPENZ	EUR											
Certificate	NL0011894837	TOMTO 5.89TL OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4500	5,000	3,5000	5,000
Certificate	NL0011039896	TOMTO 5.98TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3600	5,000	3,4100	5,000
Certificate	NL0011928106	TOMTO 6.71TL OPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7300	5,000	2,7800	5,000
Certificate	NL0011928098	TOMTO 6.81TL OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6500	5,000	2,7000	5,000
Certificate	DE000CD628U0	TOMTO 6.82TL OPENZ	EUR	2,1250	2,1250	2,1100			2,1100		2,0900	300	2,1300	300
Certificate	LU1696513610	TOMTO 6.87TCIOPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	2,500	1,8900	2,500
Certificate	NL0011994421	TOMTO 7.02TL OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4600	5,000	2,5100	5,000
Certificate	NL0011994413	TOMTO 7.12TL OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,3800	5,000	2,4300	5,000
Certificate	DE000CV88715	TOMTO 7.35TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	300	1,6300	300
Certificate	LU1719638691	TOMTO 7.36TCIOPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	2,500	1,4200	2,500
Certificate	NL0012601421	TOMTO 7.51TL OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0400	5,000	2,0900	5,000
Certificate	DE000CV888M5	TOMTO 7.59TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	300	1,0600	300
Certificate	NL0012601413	TOMTO 7.61TL OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9500	5,000	2,0000	5,000
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	LU1719708908	TOMTO 7.65TCIOPENZ	EUR	1,1600	1,1600	1,1200	290,0000	1	1,1200	250	1,1000	2,500	1,1300	2,500
Certificate	DE000CV88FP9	TOMTO 7.87TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	300	1,1300	300
Certificate	LU1756825466	TOMTO 7.96TCIOPENZ	EUR	0,8800	0,8800	0,8300	4312,0000	2	0,8300	4900	0,8100	2,500	0,8400	2,500
Certificate	DE000CV4ZZN9	TOMTO 8.76TS OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	300	0,7000	300
Certificate	LU1695129814	TOMTO 9.04TCIOPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	2,500	0,5800	2,500
Certificate	NL0012544720	TOMTO 9.04TS OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0500	5,000	2,1000	5,000
Certificate	NL0012549554	TOMTO 9.26TS OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3100	5,000	2,3600	5,000
Certificate	NL0012693493	TOMTO 9.34BS OPENB	EUR	1,0000	1,0200	0,9800	980,0000	1	1,0200	1000	1,0100	5,000	1,0200	5,000
Certificate	NL0012539357	TOMTO 9.42TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5000	5,000	2,5500	5,000
Certificate	NL0012544712	TOMTO 9.63TS OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7500	5,000	2,8000	5,000
Certificate	DE000CE6FK40	TOMTO 9.71TS OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	300	1,7000	300
Certificate	LU1650858175	TOMTO 9.72TCIOPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	2,500	1,2000	2,500
Certificate	NL0012539340	TOMTO 9.92TS OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,0800	5,000	3,1300	5,000
Certificate	NL0011593413	TOMTO10.28TS OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5100	5,000	3,5600	5,000
Certificate	NL0011535257	TOMTO10.51BS OPENB	EUR	2,1700	2,1900	2,1700			2,1900		2,1800	5,000	2,1900	5,000
Certificate	DE000CE6CML6	TOMTO10.69TS OPENZ	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	300	2,2000	300
Certificate	DE000CNGH7A5	TOMTO10.76TS OPENZ	EUR	2,7550	2,7800	2,7550			2,7800		2,7600	300	2,8000	300
Certificate	NL0011742853	TOMTO10.84TS OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1700	5,000	4,2200	5,000
Certificate	NL0011732458	TOMTO11.38TS OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8000	5,000	4,8500	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	NL0011586664	TOMTO11.66TS OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1300	5,000	5,1800	5,000
Certificate	NL0012365506	TOMTO12.92TS OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6100	5,000	6,6600	5,000
Certificate	NL0011235262	TOMTO13.03TS OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7400	5,000	6,7900	5,000
Certificate	NL0011903612	TOMTO4.5918L OPENB	EUR	4,2900	4,2900	4,2600			4,2600		4,2500	5,000	4,2600	5,000
Certificate	DE000CF80TP0	TOMTO5.034TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,4100	5,000	3,6200	5,000
Certificate	DE000CZ7DOP5	TOMTO5.078TL OPENZ	EUR	3,5650	3,5650	3,5500			3,5500		3,5300	300	3,5700	300
Certificate	NL0011900162	TOMTO5.1168L OPENB	EUR	3,7600	3,7600	3,7400			3,7400		3,7300	5,000	3,7400	5,000
Certificate	DE000CB1MST9	TOMTO5.297TL OPENZ	EUR	3,3450	3,3450	3,3300			3,3300		3,3100	300	3,3500	300
Certificate	DE000CB1MWK0	TOMTO5.508TL OPENZ	EUR	3,1350	3,1500	3,1200	630,0000	1	3,1200	200	3,1000	300	3,1400	300
Certificate	NL0011644935	TOMTO5.6428L OPENB	EUR	3,2400	3,2400	3,2100			3,2100		3,2000	5,000	3,2100	5,000
Certificate	DE000CB9Y187	TOMTO5.913TL OPENZ	EUR	2,7350	2,7350	2,7100			2,7100		2,6900	300	2,7300	300
Certificate	NL0011644943	TOMTO6.1748L OPENB	EUR	2,7100	2,7100	2,6800			2,6800		2,6700	5,000	2,6800	5,000
Certificate	DE000CR4JC65	TOMTO6.212TL OPENZ	EUR	2,4250	2,4250	2,4100			2,4100		2,3900	300	2,4300	300
Certificate	DE000CD621U5	TOMTO6.506TL OPENZ	EUR	2,1350	2,1350	2,1200			2,1200		2,1000	300	2,1400	300
Certificate	NL0011907639	TOMTO6.6998L OPENB	EUR	2,1800	2,1800	2,1600			2,1600		2,1500	5,000	2,1600	5,000
Certificate	DE000CD625L5	TOMTO6.802TL OPENZ	EUR	1,8450	1,9000	1,8300	9325,0000	5	1,8300	5000	1,8100	300	1,8500	300
Certificate	DE000CD62AJ6	TOMTO7.098TL OPENZ	EUR	1,5350	1,6000	1,5200	160,0000	1	1,5200	100	1,5000	300	1,5400	300
Certificate	NL0012782684	TOMTO7.7028L OPENB	EUR	1,1800	1,2200	1,1500	47550,0000	8	1,1500	40000	1,1400	5,000	1,1500	5,000
Certificate	DE000CV89C37	TOMTO8.092TL OPENZ	EUR	0,6100	0,6100	0,5500	274,5000	1	0,5500	450	0,5300	300	0,5700	300
Certificate	NL0012793939	TOMTO8.3498S OPENB	EUR											
Certificate	NL0012683890	TOMTO8.8468S OPENB	EUR	0,5100	0,5200	0,5100			0,5200		0,5100	5,000	0,5200	5,000
Certificate	DE000CV424F4	TOMTO8.996TS OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	300	0,5100	300
Certificate	DE000CN6L3E0	TOMTO9.798TS OPENZ	EUR	1,2650	1,2800	1,2650			1,2800		1,2600	300	1,3000	300
Certificate	DE000CX0JQQ1	TOTAL 30TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	2,000	2,5800	2,000
Certificate	DE000CX00435	TOTAL 32TL OPENC	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	2,000	2,5400	2,000
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	2,000	2,2300	2,000
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	2,000	2,1000	2,000
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	2,000	1,9500	2,000
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	2,000	2,1300	2,000
Certificate	NL0011722269	TOTAL 36TL OPENH	EUR	20,0800	20,0800	20,0800			20,0800		20,0000	2,000	20,1500	2,000
Certificate	NL0011975545	TOTAL 37TL OPENH	EUR	19,1600	19,1600	19,1600			19,1600		19,0800	2,000	19,2300	2,000
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	2,000	1,7200	2,000
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	2,000	1,9200	2,000
Certificate	DE000CV50GE5	TOTAL 40TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	2,000	1,4000	2,000
Certificate	DE000CV59AM4	TOTAL 40TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	2,000	1,6500	2,000
Certificate	NL0012865034	TOTAL 54TS OPENH	EUR	5,0400	5,0400	5,0400			5,0400		4,9600	2,000	5,1100	2,000
Certificate	DE000CV51V27	TOTAL 60TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3900	2,000	0,4200	2,000
Certificate	DE000CV522M7	TOTAL 60TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	2,000	0,7100	2,000
Certificate	NL0006527202	TOTAL 9.2TL OPENB	EUR	44,8900	44,8900	44,8900			44,8900		44,8800	5,000	44,9000	5,000
Certificate	NL0006468068	TOTAL 12.7TL OPENB	EUR	41,6700	41,6700	41,6700			41,6700		41,6600	5,000	41,6800	5,000
Certificate	NL0006469330	TOTAL 16.3TL OPENB	EUR	38,3200	38,3200	38,3200			38,3200		38,3100	5,000	38,3300	5,000
Certificate	NL0010117628	TOTAL 19.3TL OPENB	EUR	35,4900	35,4900	35,4900			35,4900		35,4800	5,000	35,5000	5,000
Certificate	NL00101127619	TOTAL 22.6TL OPENB	EUR	32,4400	32,4400	32,4400			32,4400		32,4300	5,000	32,4500	5,000
Certificate	DE000CM4ACY9	TOTAL 22.8TL OPENZ	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	15,000	3,1600	15,000
Certificate	NL0010131835	TOTAL 26.2TL OPENB	EUR	29,0500	29,0500	29,0500			29,0500		29,0400	5,000	29,0600	5,000
Certificate	NL0010889903	TOTAL 29.9TL OPENB	EUR	24,9700	25,6000	24,9700			25,6000		25,5900	5,000	25,6100	5,000
Certificate	NL0010514758	TOTAL 29.9TL OPENB	EUR	25,6000	25,6000	25,6000			25,6000		25,5900	5,000	25,6100	5,000
Certificate	NL0011649678	TOTAL 32.6TL OPENB	EUR	22,4700	23,1000	22,4700			23,1000		23,0900	5,000	23,1100	5,000
Certificate	NL0011722285	TOTAL 32.9TL OPENH	EUR	22,9800	22,9800	22,9800			22,9800		22,9000	2,000	23,0500	2,000
Certificate	NL0011722277	TOTAL 34.9TL OPENH	EUR	21,0500	21,0500	21,0500			21,0500		20,9700	2,000	21,1200	2,000
Certificate	NL0011800115	TOTAL 35.2TL OPENB	EUR	20,0500	20,6800	20,0500			20,6800		20,6700	5,000	20,6900	5,000
Certificate	NL0012019368	TOTAL 37.8TL OPENB	EUR	17,6300	18,2600	17,6300			18,2600		18,2500	5,000	18,2700	5,000
Certificate	NL0011979877	TOTAL 39.1TL OPENH	EUR	17,2200	17,2200	17,2200			17,2200		17,1400	2,000	17,2900	2,000
Certificate	NL0011997382	TOTAL 40.1TL OPENH	EUR	16,2600	16,2600	16,2600			16,2600		16,1800	2,000	16,3300	2,000
Certificate	NL0012038038	TOTAL 40.4TL OPENB	EUR	15,2700	15,9000	15,2700			15,9000		15,8900	5,000	15,9100	5,000
Certificate	NL0012049993	TOTAL 41.1TL OPENH	EUR	15,3300	15,3300	15,3300			15,3300		15,2500	2,000	15,4000	2,000
Certificate	NL0012520811	TOTAL 42.2TL OPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2200	2,000	14,3700	2,000
Certificate	NL0012579577	TOTAL 44.1TL OPENH	EUR	12,5300	12,5300	12,5300			12,5300		12,4500	2,000	12,6000	2,000
Certificate	NL0012594766	TOTAL 45.1TL OPENH	EUR	11,5500	11,5500	11,5500			11,5500		11,4700	2,000	11,6200	2,000
Certificate	NL0012602908	TOTAL 46.2TL OPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5200	2,000	10,6700	2,000
Certificate	NL0012603724	TOTAL 47.2TL OPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6000	2,000	9,7500	2,000
Certificate	NL0012605661	TOTAL 48.2TL OPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,6700	2,000	8,8200	2,000
Certificate	NL0012529242	TOTAL 57.6TS OPENH	EUR	9,5900	9,5900	8,8500	121,7400	13	8,8500	13	8,8400	2,000	8,9900	2,000
Certificate	NL0012608186	TOTAL 63.8TS OPENH	EUR	15,5600	15,5600	15,5600			15,5600		15,4800	2,000	15,6300	2,000
Certificate	DE000CR9RRS7	TOTAL28.78TL OPENZ	EUR	24,8300	24,8300	24,8300			24,8300		24,7400	1,500	24,9200	1,500
Certificate	DE000C20HJ75	TOTAL31.77TL OPENZ	EUR	21,8400	21,8400	21,8400			21,8400		21,7500	1,500	21,9300	1,500
Certificate	DE000CN6IUB4	TOTAL34.72TL OPENZ	EUR	18,8900	18,8900	18,8900			18,8900		18,8000	1,500	18,9800	1,500
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	2,000	2,1200	2,000
Certificate	DE000CD61TM2	TOTAL38.69TL OPENZ	EUR	14,9300	14,9300	14,9300			14,9300		14,8400	1,500	15,0200	1,500
Certificate	DE000CV87M86	TOTAL43.68TL OPENZ	EUR	9,9600	9,9600	9,9600			9,9600		9,8700	1,500	10,0500	1,500
Certificate	DE000CV88LM4	TOTAL48.64TL OPENZ	EUR	5,0200	5,0200	5,0200			5,0200		4,9300	1,500	5,1100	1,500
Certificate	NL0012771240	TOYOT 136.BS 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	NL001271067	TOYOT108.1BL OPENB	EUR	2,6500	2,6500	2,6500			2,6500		2,6300	5.000	2,6700	5.000
Certificate	NL001269953	TOYOT115.8BL OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	5.000	2,0200	5.000
Certificate	NL001269961	TOYOT123.4BL OPENB	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	5.000	1,3800	5.000
Certificate	NL0012793210	TOYOT135.9BS OPENB	EUR											
Certificate	NL0012700140	TOYOT148.4BS OPENB	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	5.000	1,1600	5.000
Certificate	NL0012677843	TOYOT160.8BS OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	5.000	2,2100	5.000
Certificate	DE000CV4YXZ1	TUI A12.28TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4900	3.000	1,5000	3.000
Certificate	DE000CV4YZ46	TUI A13.78TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	3.000	1,2000	3.000
Certificate	DE000CV4Z753	TUI A15.77TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	3.000	0,8000	3.000
Certificate	DE000CV88LN2	TUI A17.76TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	3.000	0,4000	3.000
Certificate	NL0000458198	TURKJE CT OPENN	EUR	18,4500	18,4500	18,4500			18,4500		18,4500	5.000		
Certificate	NL0009176114	TURKT 518TL OPENB	EUR	9,5500	9,5500	9,5500			9,5500		9,2400	400	9,8600	400
Certificate	NL0009176833	TURKT 606TL OPENB	EUR	7,9900	7,9900	7,9900			7,9900		7,6800	400	8,3000	400
Certificate	NL0010047163	TURKT 713TL OPENB	EUR	6,1000	6,1000	6,1000			6,1000		5,7900	400	6,4100	400
Certificate	DE000CV4ZQZ2	TWI 1.31TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	6.000	0,7600	6.000
Certificate	DE000CV4ZQW9	TWI 1.52TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5000	6.000	0,5300	6.000
Certificate	DE000CV88GE1	TWI 1.73TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	6.000	0,3000	6.000
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4600	10.000		
Certificate	DE000CX005N2	TWTR 13TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1200	10.000		
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CY51N43	TWTR 17TL OPENC	EUR	1,9800	1,9800	1,9400	785,9400	2	1,9500	401	1,9400	10.000	1,9500	75.000
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	1,9200	1,9200	1,8700	192,0000	1	1,8700	100	1,8600	10.000	1,8700	75.000
Certificate	DE000CY51ZT1	TWTR 19TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	10.000	1,7900	75.000
Certificate	DE000CY51VR4	TWTR 19TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	10.000	1,7000	75.000
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	10.000	1,6200	75.000
Certificate	DE000CQ5AG79	TWTR 22TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	10.000	1,4800	75.000
Certificate	DE000CV88T13	TWTR 23TL 0918Z	EUR	14,1900	14,1900	14,1900			14,1900		14,1800	20.000	14,1900	20.000
Certificate	DE000CQ5A6A8	TWTR 24TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	10.000	1,3000	75.000
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR											
Certificate	DE000CY16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CV88T21	TWTR 26TL 0918Z	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	20.000	11,6700	20.000
Certificate	DE000CQ5A6B6	TWTR 26TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	10.000	1,1300	75.000
Certificate	DE000CQ5AXB6	TWTR 28TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	75.000	0,9800	75.000
Certificate	DE000CV88T39	TWTR 29TL 0918Z	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	20.000	9,1300	20.000
Certificate	DE000CQ5B1F7	TWTR 30TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	75.000	0,8200	75.000
Certificate	DE000CQ5BAH9	TWTR 30TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	75.000	0,9600	75.000
Certificate	DE000CQ5B1G5	TWTR 32TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	75.000	0,6500	75.000
Certificate	DE000CQ5AJA7	TWTR 34TS OPENC	EUR											
Certificate	DE000CQ5BEQ2	TWTR 35TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	75.000	0,4000	75.000
Certificate	DE000CQ5ATU4	TWTR 35TS OPENC	EUR											
Certificate	DE000CQ5B1H3	TWTR 36TS OPENC	EUR											
Certificate	NL0012689715	TWTR 37TS OPENB	EUR											
Certificate	DE000CQ5A1Y9	TWTR 38TS OPENC	EUR											
Certificate	NL0012969778	TWTR 40TS OPENB	EUR											
Certificate	DE000CQ5AZV3	TWTR 40TS OPENC	EUR											
Certificate	DE000CQ5A9E4	TWTR 40TS OPENC	EUR											
Certificate	DE000CQ5BER0	TWTR 45TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	75.000	0,5100	75.000
Certificate	DE000CV899F6	TWTR 40.7S OPENZ	EUR											
Certificate	DE000CV89B04	TWTR 45.7S OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9700	100.000	0,9800	100.000
Certificate	DE000CV89DD8	TWTR 50.7S OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,8100	100.000	1,8200	100.000
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR											
Certificate	NL0012775431	TWTR 33.9TS OPENB	EUR											
Certificate	NL0012775449	TWTR 35.4TS OPENB	EUR											
Certificate	NL0012773329	TWTR 38.5TS OPENB	EUR											
Certificate	NL0011645981	TWTR 11.85BL OPENB	EUR	23,8000	23,8000	23,8000			23,8000		23,8000	10.000		
Certificate	NL0011732540	TWTR 14.51TL OPENH	EUR	23,1000	23,1000	23,1000			23,1000		23,1000	10.000		
Certificate	DE000CV89AJ1	TWTR 25.02TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	100.000	2,4500	100.000
Certificate	NL0012780548	TWTR 29.01BS OPENB	EUR											
Certificate	DE000CV89AK9	TWTR 30.03TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	100.000	1,6000	100.000
Certificate	DE000CV89AL7	TWTR 32.03TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	100.000	1,2700	100.000
Certificate	DE000CV89CN9	TWTR 34.02TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	100.000	0,9300	100.000
Certificate	DE000CV89D69	TWTR 36.02TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	100.000	0,6100	100.000
Certificate	NL0012687347	TWTR 36.95BS OPENB	EUR											
Certificate	DE000CV89E68	TWTR 38.01TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2700	100.000	0,2800	100.000
Certificate	NL0012688220	TWTR 38.94BS OPENB	EUR											
Certificate	NL0012773063	TWTR 40.92BS OPENB	EUR	2,0600	2,0600	1,8350	566,5000	1	1,8350	275	1,8200	10.000	1,8500	10.000
Certificate	NL0012969596	TWTR 42.91BS OPENB	EUR	3,5150	3,5150	3,5150			3,5150		3,5000	10.000	3,5300	10.000
Certificate	NL0012031561	UBS 14TL OPENB	EUR	2,1700	2,1700	2,0100			2,0100		2,0000	10.000	2,0200	10.000
Certificate	NL0012683494	UBS 18TS OPENB	EUR	3,4400	3,6100	3,4400			3,6100		3,6000	10.000	3,6200	10.000
Certificate	NL0009864065	UBS 5.4TL OPENB	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	NL0011904826	UBS 10.3TL OPENB	EUR	5,1400	5,1400	4,9900			4,9900		4,9800	10.000	5,0000	10.000
Certificate	NL0011906805	UBS 10.9TL OPENB	EUR	4,6600	4,6600	4,5000			4,5000		4,4900	10.000	4,5100	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012794861	UBS 14.7TL OPENB	EUR	1,5600	1,5600	1,3900			1,3900		1,3800	10.000	1,4000	10.000
Certificate	NL0012293657	UBS 16.3TS OPENB	EUR	1,8200	1,9900	1,8200			1,9900		1,9800	10.000	2,0000	10.000
Certificate	NL0012280226	UBS 19.9TS OPENB	EUR	5,1700	5,3500	5,1700			5,3500		5,3400	10.000	5,3600	10.000
Certificate	NL0012677140	UBS 21.8TS OPENB	EUR	7,0000	7,1700	7,0000			7,1700		7,1600	10.000	7,1800	10.000
Certificate	DE000CN6J877	UBS 10.76TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	45.000	0,7900	45.000
Certificate	DE000CD63724	UBS 12.24TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	45.000	0,5400	45.000
Certificate	DE000CD63L79	UBS 13.72TL OPENZ	EUR	0,2850	0,2850	0,2750			0,2750		0,2700	45.000	0,2800	45.000
Certificate	DE000CD61YX9	UBS 9.249TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0400	45.000	1,0500	45.000
Certificate	CH0025955425	UBS FIN	EUR											
Certificate	CH0025957900	UBS GD5	EUR											
Certificate	CH0025957470	UBS HLTH	EUR											
Certificate	CH0025955102	UBS L200	EUR											
Certificate	CH0025955193	UBS M200	EUR											
Certificate	CH0025957553	UBS MEDIA	EUR											
Certificate	CH0025955144	UBS S200	EUR											
Certificate	NL0006469348	UCB S 8.6TL OPENB	EUR	58,6200	58,6200	58,6200			58,6200		58,5800	1.000	58,6500	1.000
Certificate	NL0009172063	UCB S 14.1TL OPENB	EUR	53,5500	53,5500	53,5500			53,5500		53,5100	1.000	53,5800	1.000
Certificate	NL0009177765	UCB S 17.3TL OPENB	EUR	50,5200	50,5200	50,5200			50,5200		50,4800	1.000	50,5500	1.000
Certificate	NL0009679273	UCB S 20.6TL OPENB	EUR	47,4900	47,4900	47,4900			47,4900		47,4500	1.000	47,5200	1.000
Certificate	DE000CD64220	UCB S 44.8TL OPENZ	EUR	4,5550	4,5550	4,4000			4,4000		4,3700	1.200	4,4300	1.200
Certificate	NL0010763900	UCB S 49.3TL OPENB	EUR	20,7800	20,7800	20,7800			20,7800		20,7400	1.000	20,8100	1.000
Certificate	NL0012040141	UCB S 51.8TL OPENB	EUR	18,9800	18,9800	18,5000			18,5000		18,4600	1.000	18,5300	1.000
Certificate	NL0012040158	UCB S 54.3TL OPENB	EUR	16,6100	16,6100	16,1300			16,1300		16,0900	1.000	16,1600	1.000
Certificate	NL0012493647	UCB S 56.8TL OPENB	EUR	14,2900	14,2900	13,8100			13,8100		13,7700	1.000	13,8400	1.000
Certificate	NL0012785943	UCB S 59.3TL OPENB	EUR	11,9800	11,9800	11,5000			11,5000		11,4600	1.000	11,5300	1.000
Certificate	NL0012789929	UCB S 61.7TL OPENB	EUR	9,6800	9,6800	9,2000			9,2000		9,1600	1.000	9,2300	1.000
Certificate	NL0012793368	UCB S 64.2TL OPENB	EUR	7,3800	7,3800	6,9000			6,9000		6,8600	1.000	6,9300	1.000
Certificate	NL0012508808	UCB S 71.4TS OPENB	EUR	10,1400	10,5800	10,1400			10,5800		10,5400	1.000	10,6100	1.000
Certificate	NL0012699722	UCB S 76.5TS OPENB	EUR	15,6100	16,0500	15,6100			16,0500		16,0100	1.000	16,0800	1.000
Certificate	DE000CV89C45	UCB S 87.3TS OPENZ	EUR	4,1900	4,1900	4,1900			4,1900		4,1600	1.200	4,2200	1.200
Certificate	DE000CR1K6D2	UCB S50.81TL OPENZ	EUR	1,6800	1,6800	1,6050			1,6050		1,5900	2.250	1,6200	2.250
Certificate	DE000CE6EA01	UCB S54.78TL OPENZ	EUR	2,4100	2,4100	2,4100			2,4100		2,3800	1.200	2,4400	1.200
Certificate	DE000CE6FSN3	UCB S58.76TL OPENZ	EUR	1,7000	1,7000	1,6200	255,0000	1	1,6200	150	1,5900	1.200	1,6500	1.200
Certificate	DE000CV89BP7	UCB S63.76TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6000	1.200	0,6600	1.200
Certificate	DE000CV4Z761	UCB S77.28TS OPENZ	EUR	2,1900	2,1900	2,1900			2,1900		2,1600	1.200	2,2200	1.200
Certificate	NL0011806062	UMICO 20TL OPENB	EUR	64,9000	64,9000	64,1000			64,1000		64,0700	1.000	64,1300	1.000
Certificate	NL0009521756	UMICO 9.6TL OPENB	EUR	83,0000	83,0000	83,0000			83,0000		82,9700	1.000	83,0300	1.000
Certificate	NL0009989699	UMICO 11.4TL OPENB	EUR	79,6400	79,6400	79,6400			79,6400		79,6100	1.000	79,6700	1.000
Certificate	NL0011652474	UMICO 17.9TL OPENB	EUR	68,6600	68,6600	67,8600			67,8600		67,8300	1.000	67,8900	1.000
Certificate	NL0011818968	UMICO 20.8TL OPENB	EUR	63,4800	63,4800	62,6800			62,6800		62,6500	1.000	62,7100	1.000
Certificate	NL0011906813	UMICO 22.3TL OPENB	EUR	60,7000	60,7000	59,9000			59,9000		59,8700	1.000	59,9300	1.000
Certificate	NL0012112551	UMICO 23.1TL OPENB	EUR	59,3000	59,3000	58,5000			58,5000		58,4700	1.000	58,5300	1.000
Certificate	NL0012118350	UMICO 23.8TL OPENB	EUR	57,8600	57,8600	57,0600			57,0600		57,0300	1.000	57,0900	1.000
Certificate	NL0012261259	UMICO 25.3TL OPENB	EUR	55,1200	55,1200	54,3200			54,3200		54,2900	1.000	54,3500	1.000
Certificate	NL0012271449	UMICO 29.1TL OPENB	EUR	48,2800	48,2800	47,4800			47,4800		47,4500	1.000	47,5100	1.000
Certificate	NL0012493159	UMICO 30.6TL OPENB	EUR	45,5800	45,5800	44,7800			44,7800		44,7500	1.000	44,8100	1.000
Certificate	NL0012581300	UMICO 31.8TL OPENB	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	10.000	2,1400	10.000
Certificate	NL0012494124	UMICO 32.1TL OPENB	EUR	42,8200	42,8200	42,0200			42,0200		41,9900	1.000	42,0500	1.000
Certificate	NL0012499032	UMICO 33.6TL OPENB	EUR	40,0200	40,0200	39,2200			39,2200		39,1900	1.000	39,2500	1.000
Certificate	NL0012512628	UMICO 36.7TL OPENB	EUR	17,2500	17,2500	16,8500			16,8500		16,8200	1.000	16,8800	1.000
Certificate	NL0012686646	UMICO 39.7TL OPENB	EUR	14,5300	14,5300	14,1300			14,1300		14,1000	1.000	14,1600	1.000
Certificate	NL0012785950	UMICO 42.7TL OPENB	EUR	11,7900	11,7900	11,3900			11,3900		11,3600	1.000	11,4200	1.000
Certificate	NL0012790521	UMICO 45.7TL OPENB	EUR	9,0000	9,1100	8,6000	3137,0500	2	8,6000	345	8,5700	1.000	8,6300	1.000
Certificate	NL0012677157	UMICO 53.7TS OPENB	EUR	9,0900	9,4700	9,0900			9,4700		9,4400	1.000	9,5000	1.000
Certificate	NL0012791289	UMICO 58.7TS OPENB	EUR	14,6300	15,0100	14,6300			15,0100		14,9800	1.000	15,0400	1.000
Certificate	DE000CN6KGK2	UMICO20.07TL OPENZ	EUR	60,7500	60,7500	60,5100			60,5100		60,2900	300	60,7300	300
Certificate	DE000CN6L129	UMICO21.62TL OPENZ	EUR	57,6600	57,6600	57,4200			57,4200		57,2000	300	57,6400	300
Certificate	DE000CE6CKM8	UMICO26.24TL OPENZ	EUR	9,6400	9,6400	9,6400			9,6400		9,5900	1.500	9,6800	1.500
Certificate	NL0012600498	UMICO27.76TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	10.000	2,5100	10.000
Certificate	DE000CE6CUH7	UMICO28.75TL OPENZ	EUR	8,6400	8,6400	8,6400			8,6400		8,5900	1.500	8,6800	1.500
Certificate	NL0012581615	UMICO29.79TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	10.000	2,3300	10.000
Certificate	DE000CE6ER51	UMICO31.74TL OPENZ	EUR	7,4400	7,4400	7,4400			7,4400		7,3900	1.500	7,4800	1.500
Certificate	NL0012581292	UMICO33.81TL OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	10.000	1,9600	10.000
Certificate	DE000CE6F3L2	UMICO35.23TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		2,9900	3.000	3,0400	3.000
Certificate	NL0012581284	UMICO35.82TL OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	10.000	1,7800	10.000
Certificate	NL0012581276	UMICO37.83TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	10.000	1,6000	10.000
Certificate	DE000CV502L4	UMICO38.71TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3000	3.000	2,3500	3.000
Certificate	NL0012579627	UMICO39.84TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	10.000	1,4100	10.000
Certificate	NL0012615702	UMICO41.83TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	10.000	1,2300	10.000
Certificate	DE000CV88KT1	UMICO42.68TL OPENZ	EUR	1,6500	1,6500	1,5350	1712,5000	2	1,5350	1050	1,5100	3.000	1,5600	3.000
Certificate	DE000CV89CU4	UMICO46.68TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7300	3.000	0,7800	3.000
Certificate	DE000CQ5AFU3	UNIBL 140TL OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8500	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	NL0011044813	UNIBL 159TL OPENH	EUR									4,1000	1,000	
Certificate	DE000CX59L06	UNIBL 160TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3400	5,000		
Certificate	DE000CX59QE7	UNIBL 160TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300		5,1300	5,000		
Certificate	DE000CQ5A875	UNIBL 170TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3800	5,000		
Certificate	DE000CQ5A5P8	UNIBL 170TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2500	5,000		
Certificate	DE000CQ5AKL2	UNIBL 180TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0300	5,000		
Certificate	DE000CQ5AHR5	UNIBL 180TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8400	5,000		
Certificate	DE000CX0JAD3	UNIBL 180TL OPENC	EUR	2,5000	2,5000	2,3900	87,5000	1	2,3900	35	2,3900	5,000		
Certificate	DE000CQ5AKM0	UNIBL 200TS OPENC	EUR											
Certificate	NL0012648844	UNIBL 205BON1218Z	EUR	205,7600	205,7600	205,7600			205,7600		205,3800	225	206,1300	225
Certificate	NL0012648851	UNIBL 208BON0619Z	EUR	205,6400	205,6400	205,6400			205,6400		205,2500	150	206,0300	150
Certificate	DE000CY52R14	UNIBL 210TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4800	5,000		
Certificate	NL0012649222	UNIBL 214BONC1218Z	EUR	208,9200	208,9200	208,9200			208,9200		208,5700	300	209,2600	300
Certificate	DE000CY52MK6	UNIBL 220TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4300	5,000		
Certificate	DE000CY52W41	UNIBL 220TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4800	5,000		
Certificate	NL0012649230	UNIBL 224BONC0619Z	EUR	213,1100	213,1100	213,1100			213,1100		212,7400	225	213,4800	225
Certificate	NL0011044748	UNIBL 233TS OPENH	EUR										6,6200	3,100
Certificate	NL0012236319	UNIBL 238BONC1218Z	EUR	214,0200	214,0200	214,0200			214,0200		213,4900	112	214,5500	112
Certificate	DE000CY523L7	UNIBL 260TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1500	5,000		
Certificate	DE000CW42V55	UNIBL 270TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0700	5,000		
Certificate	NL0011044730	UNIBL 270TS OPENH	EUR											
Certificate	DE000CW42RE3	UNIBL 280TS OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1400	5,000		
Certificate	DE000CX00P36	UNIBL 280TS OPENC	EUR	4,5700	4,5700	4,5700			4,5700		4,5700	5,000		
Certificate	DE000CX016W0	UNIBL 280TS OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,9000	5,000		
Certificate	DE000CX017M9	UNIBL 280TS OPENC	EUR	5,1100	5,1100	5,1100			5,1100		5,1100	5,000		
Certificate	DE000CW42NL7	UNIBL 280TS OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9500	5,000		
Certificate	DE000CC603M1	UNIBL 290TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1200	5,000		
Certificate	DE000CX016X8	UNIBL 300TS OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,7200	5,000		
Certificate	NL0011044722	UNIBL 344TS OPENH	EUR											
Certificate	NL0011443668	UNIBL 217.BS OPENB	EUR	2,5800	2,6200	2,5800			2,6200		2,6100	2,000	2,6300	2,000
Certificate	NL0012789127	UNIBL114.3TL OPENB	EUR	8,7400	8,7400	8,6800			8,6800		8,6700	2,000	8,6900	2,000
Certificate	DE000CV505W4	UNIBL127.9TL OPENZ	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	3,000	3,3400	3,000
Certificate	NL0012685986	UNIBL137.3BL OPENB	EUR	5,8600	5,8600	5,8100			5,8100		5,8000	2,000	5,8200	2,000
Certificate	DE000CV42UJ5	UNIBL139.9TL OPENZ	EUR	2,7200	2,7200	2,7200			2,7200		2,7000	3,000	2,7400	3,000
Certificate	NL0012686653	UNIBL146.3TL OPENB	EUR	5,7600	5,7600	5,7100			5,7100		5,7000	2,000	5,7200	2,000
Certificate	NL0012682462	UNIBL147.4BL OPENB	EUR	4,8500	4,8500	4,8000			4,8000		4,7900	2,000	4,8100	2,000
Certificate	DE000CN6JP91	UNIBL152.1TL OPENZ	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	3,000	2,1300	3,000
Certificate	NL0010893723	UNIBL156.4TL OPENB	EUR	48,1500	48,6600	47,6000	15286,5600	2	47,6000	316	47,5600	1,000	47,6400	1,000
Certificate	NL0012696389	UNIBL157.5BL OPENB	EUR	3,8400	3,8400	3,7900			3,7900		3,7800	2,000	3,8000	2,000
Certificate	DE000CV509A2	UNIBL160.2TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	3,000	1,7200	3,000
Certificate	NL0010913752	UNIBL166.5TL OPENB	EUR	38,7900	39,0000	38,2400	11688,0000	3	38,2400	300	38,2000	1,000	38,2800	1,000
Certificate	NL0012022339	UNIBL167.6BL OPENB	EUR	2,8300	2,8300	2,6800	9515,0000	3	2,7700	3500	2,7600	2,000	2,7800	2,000
Certificate	DE000CR1HJ0T	UNIBL170.4TL OPENZ	EUR	1,2000	1,2000	1,1100	5250,0000	4	1,1850	4575	1,1700	3,000	1,2000	125
Certificate	NL0012782791	UNIBL176.6TL OPENB	EUR	2,9400	2,9400	2,8900			2,8900		2,8800	2,000	2,9000	2,000
Certificate	NL0012779508	UNIBL177.7BL OPENB	EUR	1,8300	1,8300	1,7600	3520,0000	1	1,7700	2000	1,7600	2,000	1,7800	2,000
Certificate	DE000CV88E85	UNIBL180.3TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	3,000	0,7200	3,000
Certificate	NL0012681985	UNIBL197.3BS OPENB	EUR	0,6100	0,6500	0,6100			0,6500		0,6400	2,000	0,6600	2,000
Certificate	DE000CV501H4	UNIBL198.8TS OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2600	3,000		
Certificate	NL0012683049	UNIBL198.9TS OPENB	EUR	2,1600	2,1900	2,1600			2,1900		2,1800	2,000	2,2000	2,000
Certificate	NL0012793095	UNIBL205.7BONC1218B	EUR	198,1000	198,1000	197,9000			197,9000		197,4000	2,500	198,4000	2,000
Certificate	NL0012275739	UNIBL218.5TS OPENB	EUR	4,2800	4,3100	4,2800			4,3100		4,3000	2,000	4,3200	2,000
Certificate	DE000CE6BX56	UNIBL220.8TS OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3500	3,000		
Certificate	NL0010931192	UNIBL233.2TS OPENB	EUR	58,6300	58,9800	58,6300			58,9800		58,9400	1,000	59,0200	1,000
Certificate	NL0011444427	UNIBL235.4BS OPENB	EUR	4,4200	4,4500	4,4200			4,4500		4,4400	2,000	4,4600	2,000
Certificate	DE000CE6CK50	UNIBL248.7TS OPENZ	EUR	2,7400	2,7400	2,7400			2,7400		2,7400	3,000		
Certificate	NL0010899266	UNILV 27TL OPENB	EUR	22,1200	22,1200	22,0300			22,0300		22,0200	5,000	22,0400	5,000
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	19,0100	19,0100	19,0100			19,0100		18,9400	10,000	19,0800	10,000
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	17,3600	17,3600	17,3600			17,3600		17,2900	10,000	17,4300	10,000
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	16,4600	16,4600	16,4600			16,4600		16,3900	10,000	16,5300	10,000
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	16,2600	16,2600	16,2600			16,2600		16,1900	10,000	16,3300	10,000
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	13,8700	13,8700	13,8700			13,8700		13,8000	10,000	13,9400	10,000
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	15,4900	15,4900	15,4900			15,4900		15,4200	10,000	15,5600	10,000
Certificate	DE000VL8XQE2	UNILV 40TL 0618V	EUR	7,4250	7,4250	7,4250			7,4250					
Certificate	DE000CV87H67	UNILV 40TL 0618Z	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	3,000	1,4800	3,000
Certificate	DE000VA1SSD8	UNILV 40TL 0918V	EUR	7,0850	7,0850	7,0850			7,0850					
Certificate	DE000CV88Y08	UNILV 40TL 0918Z	EUR	1,3950	1,3950	1,3950			1,3950		1,3800	3,000	1,4100	3,000
Certificate	DE000CX16CD7	UNILV 40TL OPENC	EUR	10,5900	10,5900	10,5900			10,5900		10,5200	10,000	10,6600	10,000
Certificate	DE000CX16AZ4	UNILV 40TL OPENC	EUR	8,8500	8,8500	8,7700	176,2000	2	8,7900	20	8,7200	10,000	8,8600	10,000
Certificate	DE000VL8XQF9	UNILV 41TL 0618V	EUR	6,4250	6,4250	6,4250			6,4250					
Certificate	DE000VA1GL82	UNILV 41TL 0918V	EUR	6,0950	6,0950	6,0950			6,0950					
Certificate	DE000VL9SSD1	UNILV 42TL 0618V	EUR	5,4250	5,4250	5,4250			5,4250					
Certificate	DE000VA1B3A2	UNILV 42TL 0918V	EUR	5,1160	5,1160	5,1160			5,1160					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1GMC8	UNILV 43TL 0618V	EUR	4,4260	4,4260	4,4260			4,4260					
Certificate	DE000VA1B3B0	UNILV 43TL 0918V	EUR	4,1490	4,1490	4,1490			4,1490					
Certificate	DE000VA1B3X4	UNILV 44TL 0618V	EUR	3,4490	3,4490	3,4490			3,4490					
Certificate	DE000VA1B3C8	UNILV 44TL 0918V	EUR	3,2560	3,2560	3,2560			3,2560					
Certificate	DE000VA1B307	UNILV 45TL 0618V	EUR											
Certificate	DE000VA1SU00	UNILV 45TL 0918V	EUR	2,3920	2,3920	2,3920			2,3920					
Certificate	DE000VA1B3D6	UNILV 45TL 0918V	EUR											
Certificate	NL0012785968	UNILV 45TL OPENB	EUR	5,3800	5,4000	5,2900	2700,0000	1	5,2900	500	5,2800	5,000	5,3000	5,000
Certificate	DE000CQ5AX37	UNILV 45TL OPENC	EUR	2,6500	2,6500	2,4500	1775,0000	3	2,5000	700	2,4300	1,000	2,5700	1,000
Certificate	DE000CQ5B3L1	UNILV 45TL OPENC	EUR	4,0900	4,0900	4,0900					4,0900	1,000	4,1600	1,000
Certificate	DE000VA1ZFF5	UNILV 46TL 0918V	EUR	1,5460	1,5460	1,5460			1,5460					
Certificate	NL0012649248	UNILV 47BOC1218Z	EUR	46,3100	46,3100	46,3100			46,3100		46,2400	1,500	46,3700	1,500
Certificate	DE000VA15RR7	UNILV 47TL 0918V	EUR											
Certificate	DE000VA1GMB0	UNILV 47TS 0918V	EUR											
Certificate	DE000VA1B3N5	UNILV 49TS 0618V	EUR	2,1700	2,3430	2,1700	140,5800	1	2,3430	60				
Certificate	DE000CV87H91	UNILV 49TS 0618Z	EUR	0,4250	0,4250	0,4250			0,4250		0,4100	3,000	0,4400	3,000
Certificate	DE000VA1B3G9	UNILV 49TS 0918V	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	48,4300	48,4300	48,4300			48,4300		48,3500	500	48,5100	500
Certificate	DE000VA1B3P0	UNILV 50TS 0618V	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000VA1B3H7	UNILV 50TS 0918V	EUR	3,4220	3,7360	3,4220	92,0400	3	3,7300	25				
Certificate	DE000CY525B3	UNILV 50TS OPENC	EUR	4,2100	4,2100	4,2100			4,2100		4,1400	10,000	4,2800	10,000
Certificate	DE000CY524U6	UNILV 50TS OPENC	EUR	2,0900	2,2100	1,9700	107,5000	2	1,9700	50	1,9000	10,000	2,0400	10,000
Certificate	DE000VA1B3J3	UNILV 51TS 0918V	EUR	4,4090	4,4090	4,4090			4,4090					
Certificate	DE000VA1B6Q1	UNILV 52TS 0918V	EUR	5,4450	5,4450	5,4450			5,4450					
Certificate	NL0012648356	UNILV 53BOC0619Z	EUR	50,3000	50,3000	50,3000			50,3000		50,2300	1,000	50,3700	1,000
Certificate	DE000CV87H83	UNILV 54TS 0618Z	EUR	1,4250	1,4250	1,4250			1,4250		1,4100	3,000	1,4400	3,000
Certificate	DE000CY50396	UNILV 55TS OPENC	EUR	8,2400	8,2400	8,2400			8,2400		8,1700	10,000	8,3100	10,000
Certificate	DE000CQ5B0R4	UNILV 55TS OPENC	EUR	8,2200	8,2200	8,2200			8,2200		8,1500	1,000	8,2900	1,000
Certificate	DE000CY165F8	UNILV 55TS OPENC	EUR	5,2900	5,2900	5,2900			5,2900		5,2200	10,000	5,3600	10,000
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	12,4500	12,4500	12,4500			12,4500		12,3800	10,000	12,5200	10,000
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	9,7500	9,7500	9,7500			9,7500		9,6800	10,000	9,8200	10,000
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	12,6800	12,6800	12,6800			12,6800		12,6100	1,000	12,7500	1,000
Certificate	NL0011423223	UNILV 60TS OPENH	EUR	17,8100	17,8100	17,8100			17,8100		17,6600	1,000	17,9600	1,000
Certificate	NL0009258631	UNILV 12.3TL OPENB	EUR	35,6600	35,6600	35,6600			35,6600		35,6500	8,000	35,6700	8,000
Certificate	NL0009937184	UNILV 15.7TL OPENB	EUR	32,5500	32,5500	32,5500			32,5500		32,5400	8,000	32,5600	8,000
Certificate	NL0010012126	UNILV 18.6TL OPENB	EUR	29,8600	29,8600	29,8600			29,8600		29,8500	8,000	29,8700	8,000
Certificate	NL0010174850	UNILV 19.8TL OPENB	EUR	28,6800	28,6800	28,6800			28,6800		28,6700	8,000	28,6900	8,000
Certificate	NL0011044946	UNILV 22.1TL OPENH	EUR	26,5900	26,5900	26,5900			26,5900		26,4400	1,000	26,7400	1,000
Certificate	NL0010875399	UNILV 23.8TL OPENB	EUR	25,1300	25,1300	25,0400			25,0400		25,0300	5,000	25,0500	5,000
Certificate	NL0011044912	UNILV 28.5TL OPENH	EUR	20,6900	20,6900	20,6900			20,6900		20,5400	1,000	20,8400	1,000
Certificate	NL0010919924	UNILV 29.6TL OPENB	EUR	19,6800	19,6800	19,5900			19,5900		19,5800	5,000	19,6000	5,000
Certificate	NL0011044904	UNILV 30.6TL OPENH	EUR	18,7200	18,7200	18,7200			18,7200		18,5700	1,000	18,8700	1,000
Certificate	NL0011436274	UNILV 32.2TL OPENB	EUR	17,2600	17,2600	17,1700			17,1700		17,1600	5,000	17,1800	5,000
Certificate	NL0011591599	UNILV 32.5TL OPENH	EUR	16,9800	16,9800	16,9800			16,9800		16,8300	1,000	17,1300	1,000
Certificate	NL0011591581	UNILV 33.5TL OPENH	EUR	16,0200	16,0200	16,0200			16,0200		15,8700	1,000	16,1700	1,000
Certificate	NL0011423298	UNILV 34.5TL OPENH	EUR	15,0900	15,0900	15,0900			15,0900		14,9400	1,000	15,2400	1,000
Certificate	NL0012036073	UNILV 34.8TL OPENB	EUR	14,8300	14,8300	14,5300	145,3000	1	14,7400	10	14,7300	5,000	14,7500	5,000
Certificate	DE000CV87H75	UNILV 35.5TL 0618Z	EUR	2,3550	2,3550	2,3550			2,3550		2,3400	3,000	2,3700	3,000
Certificate	NL0012112320	UNILV 37.4TL OPENB	EUR	12,4500	12,4500	12,3000	639,6000	1	12,3600	52	12,3500	5,000	12,3700	5,000
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	10,2550	10,2550	10,2550			10,2550					
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	9,2250	9,2250	9,2250			9,2250					
Certificate	NL0012112569	UNILV 39.9TL OPENB	EUR	10,0800	10,0800	9,9900			9,9900		9,9800	5,000	10,0000	5,000
Certificate	DE000VN6ZD22	UNILV 39.9TL OPENV	EUR	8,2050	8,2050	8,2050			8,2050					
Certificate	LU1493239617	UNILV 40.6TCIOPENS	EUR											
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	7,1850	7,1850	7,1850			7,1850					
Certificate	DE000CE6BSD2	UNILV 41.5TL OPENZ	EUR	5,9500	5,9500	5,4500	1397,0000	2	5,7100	250	5,6400	500	5,7700	500
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	6,1650	6,1650	6,1650			6,1650					
Certificate	NL0012777940	UNILV 42.4TL OPENB	EUR	7,7400	7,7400	7,5300	4216,8000	1	7,6500	560	7,6400	5,000	7,6600	5,000
Certificate	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR	5,1630	5,1630	5,1630			5,1630					
Certificate	NL0012648869	UNILV 46.5BON1218Z	EUR	47,6600	47,6600	47,6600			47,6600		47,5800	750	47,7400	750
Certificate	DE000VA15RQ9	UNILV 47.2TL OPENV	EUR											
Certificate	NL0012502520	UNILV 48.8TS OPENB	EUR	5,6100	5,6800	5,6100			5,6800		5,6700	5,000	5,6900	5,000
Certificate	NL0011044839	UNILV 51.5TS OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,4800	1,000	8,7800	1,000
Certificate	NL0012112411	UNILV 53.8TS OPENB	EUR	10,9500	11,0200	10,9500			11,0200		11,0100	5,000	11,0300	5,000
Certificate	NL0011423231	UNILV 57.2TS OPENH	EUR	14,7600	14,7600	14,7600			14,7600		14,6100	1,000	14,9100	1,000
Certificate	NL0012774459	UNILV 58.9TS OPENB	EUR	16,4100	16,4800	16,4100			16,4800		16,4700	5,000	16,4900	5,000
Certificate	DE000CM41Z04	UNILV19.88TL OPENZ	EUR	28,1600	28,1600	27,9200			27,9200		27,8500	500	27,9800	500
Certificate	DE000CZ0HND8	UNILV27.28TL OPENZ	EUR	20,1700	20,1700	19,9300			19,9300		19,8600	500	19,9900	500
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	22,8600	22,8600	22,8600			22,8600		22,7900	10,000	22,9300	10,000
Certificate	DE000CC3ZFY9	UNILV28.81TL OPENC	EUR	21,6700	21,6700	21,6700			21,6700		21,6000	10,000	21,7400	10,000
Certificate	NL0012774483	UNILV30.16BL OPENB	EUR	17,3400	17,3400	17,2500			17,2500		17,2400	5,000	17,2600	5,000
Certificate	DE000CR4JEN4	UNILV31.87TL OPENZ	EUR	15,5800	15,5800	15,3400			15,3400		15,2700	500	15,4000	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011442447	UNILV32.67BL OPENB	EUR	14,8300	14,8300	14,7400			14,7400		14,7300	5,000	14,7500	5,000
Certificate	NL0011442454	UNILV35.36BL OPENB	EUR	12,1200	12,1200	12,0300			12,0300		12,0200	5,000	12,0400	5,000
Certificate	DE000CN6EXD5	UNILV35.53TL OPENZ	EUR	11,9200	11,9200	11,6700			11,6700		11,6000	500	11,7300	500
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	12,2950	12,2950	12,2950			12,2950					
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR	11,2750	11,2750	11,2750			11,2750					
Certificate	NL0012112452	UNILV37.94BL OPENB	EUR	9,5600	9,5600	9,4700			9,4700		9,4600	5,000	9,4800	5,000
Certificate	DE000CE6BP07	UNILV38.52TL OPENZ	EUR	8,9200	8,9200	8,6700			8,6700		8,6000	500	8,7300	500
Certificate	NL0012684534	UNILV40.58BL OPENB	EUR	6,9200	6,9200	6,5500	4026,0000	3		600	6,8200	5,000	6,8400	5,000
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR											
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	2,500	5,8700	2,500
Certificate	NL0012778476	UNILV43.08BL OPENB	EUR	4,4200	4,4200	4,0400	3352,2000	6	4,3300	791	4,3200	5,000	4,3400	5,000
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR	4,1630	4,1630	4,1560	1455,1000	2	4,1580	350				
Certificate	LU1719638774	UNILV43.68TCIOPENS	EUR	3,9500	3,9500	3,9500			3,9500		3,9300	2,500	3,9600	2,500
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000VA1SUX2	UNILV45.17TL OPENV	EUR	2,1640	2,1640	2,1640			2,1640					
Certificate	LU1756735715	UNILV45.35TCIOPENS	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	2,500	2,3800	2,500
Certificate	DE000CV88U28	UNILV45.47TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3500	3,000	0,3800	3,000
Certificate	NL0012785489	UNILV45.58BL OPENB	EUR	1,9200	1,9200	1,5300	66808,0000	11	1,8300	38200	1,8200	5,000	1,8400	5,000
Certificate	DE000VA1ZFE8	UNILV46.17TL OPENV	EUR	1,2560	1,2560	1,2560			1,2560					
Certificate	LU1757010522	UNILV46.82TCIOPENS	EUR											
Certificate	LU1757007650	UNILV50.61TCIOPENS	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	2,500	3,8100	2,500
Certificate	DE000VL37FY9	UNILV50.95TS OPENV	EUR	2,5130	2,7020	2,5130	137,8000	1	2,7020	51				
Certificate	LU1612632148	UNILV50.98TCIOPENS	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	2,500	2,2800	2,500
Certificate	DE000VL2FYE6	UNILV51.95TS OPENV	EUR	3,4890	3,4890	3,4890			3,4890					
Certificate	NL0012112692	UNILV52.85BS OPENB	EUR	5,9800	6,3800	5,8000	1723,1000	18	6,0500	282	6,0400	5,000	6,0600	5,000
Certificate	LU1756907785	UNILV53.21TCIOPENS	EUR	6,4200	6,4200	6,4200			6,4200		6,4000	2,500	6,4300	2,500
Certificate	NL0012494660	UNILV53.25BOC1218B	EUR	51,4800	51,4800	51,4800			51,4800		51,3500	4,000	51,6000	4,000
Certificate	DE000VN6GT32	UNILV54.21TS OPENV	EUR	4,4720	4,4720	4,4720			4,4720					
Certificate	DE000CE6CSJ7	UNILV54.46TS OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	3,000	1,5100	3,000
Certificate	DE000VN6GT40	UNILV55.21TS OPENV	EUR	5,4450	5,4450	5,4450			5,4450					
Certificate	DE000VN6GXU5	UNILV57.05TS OPENV	EUR	7,4150	7,4150	7,4150			7,4150					
Certificate	NL0012258560	UNILV57.68BS OPENB	EUR	10,8100	10,8800	10,8100			10,8800		10,8700	5,000	10,8900	5,000
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	9,3950	9,3950	9,3950			9,3950					
Certificate	DE000CV888N3	UNILV59.44TS OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4800	3,000	2,5100	3,000
Certificate	NL0012792253	UNILV62.68BS OPENB	EUR	15,8100	15,8800	15,8100			15,8800		15,8700	5,000	15,8900	5,000
Certificate	DE000CD63ZJ1	UNITA10.97TL OPENZ	EUR	0,6900	0,6900	0,5900	20700,0000	5	0,5900	30000	0,5800	45,000	0,6000	45,000
Certificate	DE000CE6BTN9	UNITA12.36TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5600	9,000	1,6400	9,000
Certificate	DE000CN6JL79	UPC 77.15TL OPENZ	EUR	2,7700	2,7700	2,7600			2,7600		2,7600	200,000		
Certificate	DE000CR6XLP0	USCAD 1.22TL OPENZ	EUR	4,9200	5,1600	4,9200	20320,0800	6	5,1400	4009	5,1200	20,000	5,1500	20,000
Certificate	DE000CE6DNK4	USCAD 1.33TS OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1700	20,000	2,2000	20,000
Certificate	DE000CE6ZB6	USCAD1.093TL OPENZ	EUR	13,4500	13,4500	13,4500			13,4500		13,4300	20,000	13,4600	20,000
Certificate	DE000CN6L915	USCAD1.156TL OPENZ	EUR	9,3600	9,3600	9,3600			9,3600		9,3400	20,000	9,3700	20,000
Certificate	DE000CR9S8S0	USCAD1.396TS OPENZ	EUR	6,4900	6,4900	6,4900			6,4900		6,4700	20,000	6,5000	20,000
Certificate	DE000CN6GQ28	USCAD1.465TS OPENZ	EUR	10,9700	10,9700	10,9700			10,9700		10,9500	20,000	10,9800	20,000
Certificate	DE000CN6HP93	USCAD1.537TS OPENZ	EUR	15,6700	15,6700	15,6700			15,6700		15,6500	20,000	15,6800	20,000
Certificate	DE000CE6CAR8	USDCH 1.1TS OPENZ	EUR	10,3500	10,3500	10,3500			10,3500		10,3300	20,000	10,3600	20,000
Certificate	DE000CE6C8Z4	USDCH 1.05TS OPENZ	EUR	5,9900	5,9900	5,9900			5,9900		5,9700	20,000	6,0000	20,000
Certificate	DE000CV88LV5	USDCH 1.14TS OPENZ	EUR	13,7600	13,7600	13,7600			13,7600		13,7400	20,000	13,7700	20,000
Certificate	DE000CE6E2C4	USDCH0.809TL OPENZ	EUR	15,0100	15,0100	15,0100			15,0100		14,9900	20,000	15,0200	20,000
Certificate	DE000CE6CEV2	USDCH0.856TL OPENZ	EUR	10,9300	10,9300	10,9300			10,9300		10,9100	20,000	10,9400	20,000
Certificate	DE000CE6C8M2	USDCH0.916TL OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,5900	20,000	5,6200	20,000
Certificate	DE000CV88K20	USDCH0.955TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,3900	20,000	2,4200	20,000
Certificate	NL0012520183	USJPY 111TRLOPENH	EUR											
Certificate	NL0012089965	USJPY 100.TL OPENH	EUR	8,4000	8,4000	8,4000			8,4000		8,3800	50,000	8,4100	50,000
Certificate	NL0012089957	USJPY 101.TL OPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6200	50,000	7,6500	50,000
Certificate	NL0012089940	USJPY 102.TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8500	50,000	6,8800	50,000
Certificate	NL0012089932	USJPY 103.TL OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0800	50,000	6,1100	50,000
Certificate	NL0012615314	USJPY 105.TRLOPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	50,000	3,8300	50,000
Certificate	NL0012615272	USJPY 106.TRLOPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	50,000	3,0600	50,000
Certificate	NL0012615231	USJPY 107.TRLOPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	50,000	2,2900	50,000
Certificate	NL0012846505	USJPY 107.TRLOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	50,000	2,2600	50,000
Certificate	NL0012615082	USJPY 108.TRLOPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	50,000	1,4800	50,000
Certificate	NL0012615090	USJPY 108.TRLOPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	50,000	1,5200	50,000
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012276679	USJPY 115.8S OPENB	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	25,000	4,0100	25,000
Certificate	NL0012690051	USJPY 96.8TL OPENB	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	20,000	11,6200	20,000
Certificate	NL0012089981	USJPY 97.2TL OPENH	EUR	10,5600	10,5600	10,5600			10,5600		10,5400	50,000	10,5700	50,000
Certificate	NL0010374500	USJPY 99.8TL OPENB	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	25,000	9,3400	25,000
Certificate	DE000CN6JQN7	USJPY101.2TL OPENZ	EUR	6,7200	6,7200	6,7200			6,7200		6,7000	25,000	6,7300	25,000
Certificate	NL0012028963	USJPY102.6TL OPENB	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	20,000	7,2200	20,000
Certificate	NL0012688394	USJPY102.8BL OPENB	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	25,000	5,5500	25,000
Certificate	NL0012439194	USJPY103.1TRLOPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2300	50,000	5,2600	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012089924	USJPY104.1TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3100	50.000	5,3400	50.000
Certificate	NL0012436695	USJPY104.2TRLOPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	50.000	4,4700	50.000
Certificate	NL0012211908	USJPY104.5TRLOPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	50.000	4,2000	50.000
Certificate	NL0012492995	USJPY104.8BL OPENB	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	25.000	4,0000	25.000
Certificate	NL0012615306	USJPY105.2TRLOPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6100	50.000	3,6400	50.000
Certificate	NL0012615298	USJPY105.5TRLOPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	50.000	3,4500	50.000
Certificate	NL0012785570	USJPY105.7TL OPENB	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	20.000	4,9300	20.000
Certificate	DE000VN66TD9	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN66558	USJPY105.7TL OPENV	EUR											
Certificate	NL0012615280	USJPY105.7TRLOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	50.000	3,2500	50.000
Certificate	NL0012615264	USJPY106.2TRLOPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	50.000	2,8700	50.000
Certificate	DE000VN65868	USJPY106.3TL OPENV	EUR											
Certificate	DE000VN65980	USJPY106.3TL OPENV	EUR											
Certificate	NL0012615256	USJPY106.5TRLOPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	50.000	2,6800	50.000
Certificate	DE000VN66574	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN66TF4	USJPY106.7TL OPENV	EUR											
Certificate	NL0012615249	USJPY106.7TRLOPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	50.000	2,4800	50.000
Certificate	NL0012790596	USJPY106.8BL OPENB	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	25.000	2,4600	25.000
Certificate	NL0012848352	USJPY106.8TRLOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	50.000	2,4100	50.000
Certificate	NL0012846513	USJPY106.9TRLOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	50.000	2,3300	50.000
Certificate	NL0012846489	USJPY107.1TRLOPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	50.000	2,1800	50.000
Certificate	NL0012846497	USJPY107.1TRLOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	50.000	2,2200	50.000
Certificate	NL0012846471	USJPY107.2TRLOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	50.000	2,1400	50.000
Certificate	NL0012615223	USJPY107.2TRLOPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	50.000	2,1000	50.000
Certificate	DE000VN65884	USJPY107.3TL OPENV	EUR											
Certificate	NL0012846455	USJPY107.3TRLOPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	50.000	2,0300	50.000
Certificate	NL0012846463	USJPY107.3TRLOPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	50.000	2,0700	50.000
Certificate	NL0012615207	USJPY107.4TRLOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	50.000	1,9500	50.000
Certificate	NL0012615215	USJPY107.4TRLOPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	50.000	1,9800	50.000
Certificate	NL0012615199	USJPY107.5TRLOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	50.000	1,9100	50.000
Certificate	NL0012615181	USJPY107.5TRLOPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	50.000	1,8700	50.000
Certificate	NL0012615165	USJPY107.6TRLOPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	50.000	1,7900	50.000
Certificate	NL0012615173	USJPY107.6TRLOPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	50.000	1,8300	50.000
Certificate	DE000VN66590	USJPY107.7TL OPENV	EUR											
Certificate	DE000VN66TH0	USJPY107.7TL OPENV	EUR											
Certificate	NL0012615140	USJPY107.7TRLOPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	50.000	1,7100	50.000
Certificate	NL0012615157	USJPY107.7TRLOPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	50.000	1,7500	50.000
Certificate	NL0012615132	USJPY107.8TRLOPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	50.000	1,6800	50.000
Certificate	NL0012615124	USJPY107.8TRLOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	50.000	1,6400	50.000
Certificate	NL0012615116	USJPY107.9TRLOPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	50.000	1,6000	50.000
Certificate	NL0012615108	USJPY107.9TRLOPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	50.000	1,5600	50.000
Certificate	NL0012615074	USJPY108.1TRLOPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	50.000	1,4500	50.000
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012206353	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206312	USJPY108.7TRLOPENH	EUR											
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520258	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520175	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012614812	USJPY111.2TRSOPENH	EUR	0,9900	1,0700	0,9900	123,7500	1	1,0700	125	1,0500	50.000	1,0800	50.000
Certificate	NL0012614796	USJPY111.3TRSOPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	50.000	1,1600	50.000
Certificate	NL0012614804	USJPY111.3TRSOPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	50.000	1,1200	50.000
Certificate	NL0012614788	USJPY111.4TRSOPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	50.000	1,2000	50.000
Certificate	NL0012851000	USJPY111.5TRSOPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	50.000	1,2900	50.000
Certificate	NL0012614770	USJPY111.6TRSOPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	50.000	1,3900	50.000
Certificate	NL0012209951	USJPY111.8TRSOPENH	EUR											
Certificate	NL0012209944	USJPY111.8TRSOPENH	EUR											
Certificate	NL0012614762	USJPY111.9TRSOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	50.000	1,5800	50.000
Certificate	NL0012209936	USJPY111.9TRSOPENH	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	NL0011449053	USJPY112.1BS OPENB	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	25.000	1,7900	25.000
Certificate	NL0012614754	USJPY112.1TRSOPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	50.000	1,7800	50.000
Certificate	NL0012201586	USJPY112.4TRSOPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	50.000	1,9900	50.000
Certificate	NL0012092142	USJPY112.5TRSOPENH	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	50.000	2,0200	50.000
Certificate	NL0012201560	USJPY112.7TRSOPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	50.000	2,1700	50.000
Certificate	NL0012366389	USJPY112.9TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	50.000	2,3200	50.000
Certificate	NL0012366371	USJPY112.9TRSOPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	50.000	2,3500	50.000
Certificate	NL0012089734	USJPY112.9TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	50.000	3,2200	50.000
Certificate	NL0012366694	USJPY113.1TRSOPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	50.000	2,4700	50.000
Certificate	NL0012528962	USJPY113.3TRSOPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	50.000	2,6400	50.000
Certificate	NL0012531453	USJPY113.4TRSOPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	50.000	2,7700	50.000
Certificate	NL0012094478	USJPY113.4TRSOPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	50.000	2,7800	50.000
Certificate	NL0012530497	USJPY113.5TRSOPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	50.000	2,8400	50.000
Certificate	NL0012530489	USJPY113.8TRSOPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	50.000	3,0300	50.000
Certificate	NL0012033583	USJPY113.8TS OPENB	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	20.000	4,5900	20.000
Certificate	NL0012089726	USJPY113.9TS OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9300	50.000	3,9600	50.000
Certificate	NL0012176804	USJPY114.1TRSOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	50.000	3,2500	50.000
Certificate	DE000CR4HV31	USJPY114.2TS OPENZ	EUR	3,3850	3,3850	3,3850			3,3850		3,3700	25.000	3,4000	25.000
Certificate	NL0012176796	USJPY114.3TRSOPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4100	50.000	3,4400	50.000
Certificate	DE000VN66509	USJPY114.4TS OPENV	EUR											
Certificate	DE000VN658U2	USJPY114.5TS OPENV	EUR											
Certificate	NL0012614747	USJPY114.6TRSOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6600	50.000	3,6900	50.000
Certificate	DE000VN65835	USJPY114.6TS OPENV	EUR											
Certificate	NL0012089718	USJPY114.8TS OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6800	50.000	4,7100	50.000
Certificate	NL0012198477	USJPY114.9TRSOPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	50.000	3,8700	50.000
Certificate	NL0012526388	USJPY115.1TRSOPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	50.000	4,0600	50.000
Certificate	NL0012200810	USJPY115.2TRSOPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	50.000	4,1200	50.000
Certificate	DE000VN665U5	USJPY115.3TS OPENV	EUR											
Certificate	DE000VN66525	USJPY115.4TS OPENV	EUR											
Certificate	DE000VN658W8	USJPY115.5TS OPENV	EUR											
Certificate	DE000VN65843	USJPY115.6TS OPENV	EUR											
Certificate	NL0012089700	USJPY115.8TS OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	50.000	5,4500	50.000
Certificate	DE000VN665V3	USJPY116.3TS OPENV	EUR											
Certificate	DE000VN66541	USJPY116.4TS OPENV	EUR											
Certificate	DE000VN658Y4	USJPY116.5TS OPENV	EUR											
Certificate	NL0012089692	USJPY116.7TS OPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1600	50.000	6,1900	50.000
Certificate	DE000VN656Q4	USJPY116.8TS OPENV	EUR											
Certificate	NL0012529671	USJPY117.2TRSOPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6400	50.000	5,6700	50.000
Certificate	DE000VN665X9	USJPY117.3TS OPENV	EUR											
Certificate	DE000VN66MM5	USJPY117.4TS OPENV	EUR											
Certificate	NL0012089684	USJPY117.7TS OPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9100	50.000	6,9400	50.000
Certificate	DE000VN656N1	USJPY117.8TS OPENV	EUR											
Certificate	DE000VN656R2	USJPY117.8TS OPENV	EUR											
Certificate	NL0012276687	USJPY117.9BS OPENB	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	25.000	6,2200	25.000
Certificate	DE000VN66MG7	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN66MQ6	USJPY118.4TS OPENV	EUR											
Certificate	NL0012036453	USJPY118.7TS OPENB	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	20.000	8,4200	20.000
Certificate	NL0012089676	USJPY118.7TS OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6500	50.000	7,6800	50.000
Certificate	DE000VN656S0	USJPY118.8TS OPENV	EUR											
Certificate	DE000VN656P6	USJPY118.8TS OPENV	EUR											
Certificate	NL0012089668	USJPY119.6TS OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4000	50.000	8,4300	50.000
Certificate	NL0012089650	USJPY120.6TS OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1400	50.000	9,1700	50.000
Certificate	NL0012089643	USJPY121.5TS OPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,8900	50.000	9,9200	50.000
Certificate	NL0012089635	USJPY122.5TS OPENH	EUR	10,6500	10,6500	10,6500			10,6500		10,6300	50.000	10,6600	50.000
Certificate	NL0012089627	USJPY123.4TS OPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3700	50.000	11,4000	50.000
Certificate	DE000CR6YA82	USJPY123.4TS OPENZ	EUR	10,4000	10,4000	10,4000			10,4000		10,3800	25.000	10,4100	25.000
Certificate	NL0012089619	USJPY124.4TS OPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,1200	50.000	12,1500	50.000
Certificate	NL0012581318	USJPY94.11TL OPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,9000	50.000	12,9300	50.000
Certificate	DE000CN6KZL0	USJPY95.17TL OPENZ	EUR	11,3900	11,3900	11,3900			11,3900		11,3700	25.000	11,4000	25.000
Certificate	DE000CN6KWf9	USJPY97.17TL OPENZ	EUR	9,8400	9,8400	9,8400			9,8400		9,8200	25.000	9,8500	25.000
Certificate	NL0011901491	USJPY98.62BL OPENB	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	25.000	8,7900	25.000
Certificate	NL0012089973	USJPY99.01TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1600	50.000	9,1900	50.000
Certificate	DE000CN6JQP2	USJPY99.22TL OPENZ	EUR	8,2600	8,2600	8,2600			8,2600		8,2400	25.000	8,2700	25.000
Certificate	NL0011232863	USJPY99.26TL OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3400	50.000		
Certificate	DE000CV507U4	UU 4.863TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,6800	2.250	1,7500	2.250
Certificate	DE000CE6F694	UU 5.867TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1100	2.250	1,1800	2.250
Certificate	DE000CV88KX3	UU 6.865TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5400	2.250	0,6100	2.250
Certificate	DE000CV875S8	VALEO37.93TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6700	6.000	1,7000	6.000
Certificate	DE000CV509B0	VALEO42.98TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	6.000	1,2000	6.000
Certificate	DE000CV4YXR8	VALEO48.01TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	6.000	0,6900	6.000
Certificate	NL0011891585	VALOU 3TL OPENH	EUR											
Certificate	NL0012281190	VALOU 3.9TL OPENB	EUR	1,9000	2,0500	1,9000			2,0500		2,0400	10.000	2,0600	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012781751	VALOU 4.4TL OPENB	EUR	1,4300	1,5800	1,4300			1,5800		1,5700	2,000	1,5900	2,000
Certificate	NL0011807490	VALOU 2.85TL OPENB	EUR	2,8500	3,0000	2,8500			3,0000		2,9900	10,000	3,0100	10,000
Certificate	NL0011916127	VALOU 3.38TL OPENB	EUR	2,3600	2,5100	2,3600			2,5100		2,5000	10,000	2,5200	10,000
Certificate	NL0012437339	VALOU 4.07TL OPENH	EUR											
Certificate	NL0012511646	VALOU 4.15TL OPENB	EUR	1,6600	1,8100	1,6600			1,8100		1,8000	10,000	1,8200	10,000
Certificate	NL0012605679	VALOU 4.64TL OPENH	EUR											
Certificate	NL0012783377	VALOU 4.66TL OPENB	EUR	1,2100	1,3600	1,2100			1,3600		1,3500	2,000	1,3700	2,000
Certificate	NL0012790539	VALOU 4.91TL OPENB	EUR	0,9700	1,1200	0,9700			1,1200		1,1100	2,000	1,1300	2,000
Certificate	NL0012794879	VALOU 5.16TL OPENB	EUR	0,7400	0,8900	0,7400			0,8900		0,8800	2,000	0,9000	2,000
Certificate	NL0012909832	VALOU 5.28TL OPENH	EUR											
Certificate	NL0012865059	VALOU 5.66TS OPENH	EUR											
Certificate	NL0012793376	VALOU 5.75TS OPENB	EUR	0,9500	0,9500	0,8000			0,8000		0,7900	2,000	0,8100	2,000
Certificate	NL0012865042	VALOU 5.86TS OPENH	EUR											
Certificate	NL0012792006	VALOU 6.25TS OPENB	EUR	1,5100	1,5100	1,3600			1,3600		1,3500	2,000	1,3700	2,000
Certificate	NL0012245013	VALOU 6.28TS OPENH	EUR											
Certificate	NL0012172456	VALOU 6.63TS OPENH	EUR											
Certificate	NL0012212104	VALOU 6.66TS OPENH	EUR											
Certificate	NL0012243364	VALOU 6.66TS OPENH	EUR											
Certificate	DE000CN6K966	VALOU2.904TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	10,500	1,1500	10,500
Certificate	DE000CV87LKO	VALOU3.472TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	15,000	0,5500	15,000
Certificate	DE000CD634X2	VALOU3.978TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	15,000	0,4200	15,000
Certificate	DE000CV88C46	VALOU4.472TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	15,000	0,3000	15,000
Certificate	DE000CV88XG1	VALOU4.968TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	15,000	0,1800	15,000
Certificate	DE000CE6DZ45	VAN 30.1TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5400	37		
Certificate	DE000CE6F6V4	VASTN 34TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8700	37	1,9200	37
Certificate	DE000CE6E937	VASTN 35.6TL OPENZ	EUR	1,6500	1,6500	1,5950	330,0000	4	1,5950	200	1,5700	37	1,6200	37
Certificate	DE000CE6C5V9	VASTN26.15TL OPENZ	EUR	3,3950	3,3950	3,3950			3,3950		3,3700	37	3,4200	37
Certificate	DE000CE6C4C2	VASTN29.82TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6700	37	2,7200	37
Certificate	DE000CE6DH05	VASTN32.45TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1700	37	2,2200	37
Certificate	NL0012263297	VEOLI 17TL OPENB	EUR	3,4800	3,4800	3,4400			3,4400		3,4200	10,000	3,4500	10,000
Certificate	NL0012789937	VEOLI 19TL OPENB	EUR	1,5800	1,5800	1,5400			1,5400		1,5200	10,000	1,5500	10,000
Certificate	NL0010442836	VEOLI 5.6TL OPENB	EUR	14,0200	14,0200	14,0200			14,0200		14,0000	10,000	14,0300	10,000
Certificate	NL0010905683	VEOLI 11.1TL OPENB	EUR	8,9500	8,9500	8,9100			8,9100		8,8900	10,000	8,9200	10,000
Certificate	NL0012120760	VEOLI 14.9TL OPENB	EUR	5,4300	5,4300	5,3900			5,3900		5,3700	10,000	5,4000	10,000
Certificate	NL0012700942	VEOLI 21.2TS OPENB	EUR	3,6900	3,7100	3,6900			3,7100		3,6900	10,000	3,7200	10,000
Certificate	DE000CV88210	VEOLI12.68TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	7,500	1,3300	7,500
Certificate	DE000CV42RL0	VEOLI14.69TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	7,500	0,9300	7,500
Certificate	DE000CV4YXS6	VEOLI16.69TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	7,500	0,5300	7,500
Certificate	DE000CV890Q2	VEOLI18.68TL OPENZ	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	7,500	0,1300	7,500
Certificate	NL0010895082	VESTA163.2TL OPENB	EUR	3,7000	3,7000	3,6600			3,6600		3,6300	1,250	3,6800	1,250
Certificate	DE000CV4YTR6	VESTA275.8TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8600	10,500	1,8900	10,500
Certificate	NL0012509533	VESTA314.2TL OPENB	EUR	1,9400	1,9400	1,8900			1,8900		1,8600	1,250	1,9100	1,250
Certificate	DE000CE6FJ9J	VESTA315.8TL OPENZ	EUR	1,4000	1,4000	1,3350	700,0000	1	1,3350	500	1,3200	10,500	1,3500	10,500
Certificate	NL0012511919	VESTA339.3TL OPENB	EUR	1,6400	1,6400	1,6000			1,6000		1,5700	1,250	1,6200	1,250
Certificate	DE000CV4Z019	VESTA360.6TL OPENZ	EUR	0,8000	0,8000	0,7450	280,0000	1	0,7450	350	0,7300	10,500	0,7600	10,500
Certificate	NL0012264451	VESTA615.4TS OPENB	EUR	4,1100	4,1500	4,1100			4,1500		4,1200	1,250	4,1700	1,250
Certificate	NL0000691046	VIETN PI OPENN	EUR	6,2400	6,5000	6,2400			6,5000		6,5000	5,000	7,0100	1,000
Certificate	NL0011249156	VINCI 44TL OPENB	EUR	44,5600	44,5600	44,0400			44,0400		44,0000	2,000	44,0800	2,000
Certificate	NL0010441028	VINCI 29.7TL OPENB	EUR	57,8900	57,8900	57,8900			57,8900		57,8500	2,000	57,9300	2,000
Certificate	NL0012034953	VINCI 49.2TL OPENB	EUR	39,8000	39,8000	39,2800			39,2800		39,2400	2,000	39,3200	2,000
Certificate	NL0012115695	VINCI 64.5TL OPENB	EUR	25,5800	25,5800	25,0600			25,0600		25,0200	2,000	25,1000	2,000
Certificate	NL0012259733	VINCI 71.1TL OPENB	EUR	19,4300	19,4300	18,9100			18,9100		18,8700	2,000	18,9500	2,000
Certificate	NL0012782353	VINCI 76.1TL OPENB	EUR	14,8500	14,8500	14,3300			14,3300		14,2900	2,000	14,3700	2,000
Certificate	NL0012787139	VINCI 81.1TL OPENB	EUR	10,2100	10,2100	9,6900			9,6900		9,6500	2,000	9,7300	2,000
Certificate	NL0012792014	VINCI 90.3TS OPENB	EUR	12,8200	13,2800	12,8200			13,2800		13,2400	2,000	13,3200	2,000
Certificate	DE000CE6CCB8	VINCI58.62TL OPENZ	EUR	2,6250	2,6250	2,6250			2,6250		2,6100	9,000	2,6400	9,000
Certificate	DE000CE6CCX2	VINCI66.59TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8200	9,000	1,8500	9,000
Certificate	DE000CE6EDK3	VINCI73.56TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1200	9,000	1,1500	9,000
Certificate	NL0011900642	VIVEN 14.8TL OPENB	EUR	8,1800	8,1800	7,9400			7,9400		7,9200	10,000	7,9500	10,000
Certificate	NL0012260178	VIVEN 17.3TL OPENB	EUR	5,8200	5,8200	5,5800			5,5800		5,5600	10,000	5,5900	10,000
Certificate	NL0012439764	VIVEN 19.4TL OPENH	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	30,000	0,4100	30,000
Certificate	NL0012494447	VIVEN 19.8TL OPENB	EUR	3,4700	3,4700	3,2300			3,2300		3,2100	10,000	3,2400	10,000
Certificate	NL0012593578	VIVEN 20.3TL OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	30,000	0,3300	30,000
Certificate	NL0012612006	VIVEN 20.9TL OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	30,000	0,2700	30,000
Certificate	NL0012699748	VIVEN 24.6TS OPENB	EUR	4,8000	5,0300	4,8000			5,0300		5,0100	10,000	5,0400	10,000
Certificate	NL0011226519	VIVEN12.98TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	30,000	0,9900	30,000
Certificate	DE000CN6GMU7	VIVEN13.43TL OPENZ	EUR	8,5600	8,5600	8,2400			8,2400		8,1800	3,000	8,2900	3,000
Certificate	DE000CD61197	VIVEN14.91TL OPENZ	EUR	7,0800	7,0800	6,7600			6,7600		6,7000	3,000	6,8100	3,000
Certificate	NL0012237630	VIVEN15.85TL OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	30,000	0,7300	30,000
Certificate	NL0012214720	VIVEN16.87TL OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	30,000	0,6400	30,000
Certificate	NL0012214712	VIVEN17.38TL OPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	30,000	0,5900	30,000
Certificate	NL0012245005	VIVEN17.89TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	30,000	0,5500	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	DE000CE6D9M9	VIVEN17.89TL OPENZ	EUR	3,7750	3,7750	3,7750			3,7750		3,7200	3.000	3,8300	3.000
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.38TL OPENH	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	30.000	0,4100	30.000
Certificate	NL0012909824	VIVEN22.36TS OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	30.000	0,3300	30.000
Certificate	NL0012909816	VIVEN23.36TS OPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	30.000	0,4400	30.000
Certificate	NL0012561070	VIVEN23.56TS OPENH	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	30.000	0,4700	30.000
Certificate	NL0012536833	VIVEN24.35TS OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	30.000	0,5500	30.000
Certificate	NL0012311120	VIVEN24.98TS OPENH	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	30.000	0,6300	30.000
Certificate	NL0012556419	VIVEN26.51TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	30.000	0,7900	30.000
Certificate	NL0012545735	VIVEN26.89TS OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	30.000	0,8400	30.000
Certificate	NL0012526230	VIVEN27.26TS OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	30.000	0,8800	30.000
Certificate	NL0012536825	VIVEN27.31TS OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	30.000	0,8800	30.000
Certificate	NL0012556401	VIVEN29.48TS OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	30.000	1,1300	30.000
Certificate	NL0011226451	VIVEN30.68TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	30.000	1,2600	30.000
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR	3,5370	3,5370	3,5370			3,5370		3,5180	65.000	3,5560	65.000
Certificate	DE000CE6CE09	VIX SHROPENZ	EUR	8,6700	8,6700	8,6700			8,6700		8,6200	25.000	8,7200	25.000
Certificate	NL0009261692	VIX 127TS OPENB	EUR	10,8150	10,8150	10,8150			10,8150		10,8100	100.000	10,8200	24.810
Certificate	NL0012682025	VIX 4.6TL OPENB	EUR	7,4900	7,6900	7,4700	5195,1000	3	7,5700	690	7,5300	10.000	7,6100	10.000
Certificate	DE000CV4Z2F8	VIX 2.12TL OPENZ	EUR	9,4000	9,4000	9,4000			9,4000		9,6100	10.000		
Certificate	DE000CV4YUR4	VIX 2.68TL OPENZ	EUR	9,0650	9,0650	9,0650			9,0650		8,9600	10.000	9,1700	10.000
Certificate	DE000CV87L38	VIX 24.2TS OPENZ	EUR	16,3600	16,3600	16,3600			16,3600		16,2500	10.000	16,4600	10.000
Certificate	NL0012688055	VIX 24.7TS OPENB	EUR	12,1000	12,1000	12,1000			12,1000		12,0600	10.000	12,1400	10.000
Certificate	DE000CV4YUQ6	VIX 3.22TL OPENZ	EUR	8,6250	8,6250	8,6250			8,6250		8,5200	10.000	8,7300	10.000
Certificate	DE000CE6FNT0	VIX 3.76TL OPENZ	EUR	8,2000	8,2000	8,2000			8,2000		8,0900	10.000	8,3000	10.000
Certificate	DE000CE6F4E5	VIX 4.32TL OPENZ	EUR	7,7500	7,7500	7,7500			7,7500		7,6400	10.000	7,8500	10.000
Certificate	DE000CE6F4D7	VIX 4.87TL OPENZ	EUR	7,3100	7,3100	7,3100			7,3100		7,2000	10.000	7,4200	10.000
Certificate	DE000CN6JUV2	VIX 42.6TS OPENZ	EUR	37,1100	37,1100	37,1100			37,1100		37,0000	10.000	37,2100	10.000
Certificate	DE000CV4ZTL6	VIX 5.38TL OPENZ	EUR	6,9000	6,9000	6,9000			6,9000		6,7900	10.000	7,0000	10.000
Certificate	DE000CV4ZTM4	VIX 5.93TL OPENZ	EUR	6,4700	6,4700	6,4700			6,4700		6,3600	10.000	6,5700	10.000
Certificate	DE000CN6EQ87	VIX 51.2TS OPENZ	EUR	46,8200	46,8200	46,8200			46,8200		46,7100	10.000	46,9200	10.000
Certificate	NL0010517405	VIX 53.5TS OPENB	EUR	39,1400	39,1400	39,1400			39,1400		39,1000	10.000	39,1800	10.000
Certificate	NL0010289385	VIX 59.9TS OPENB	EUR	45,2300	45,2300	45,2300			45,2300		45,1900	10.000	45,2700	10.000
Certificate	NL0012682512	VIX 7.61TL OPENB	EUR	5,1600	5,4600	5,1600	5245,0000	5	5,2500	1000	5,2100	10.000	5,2900	10.000
Certificate	NL0010129144	VIX 72.2TS OPENB	EUR	56,7400	56,7400	56,7400			56,7400		56,7000	10.000	56,7800	10.000
Certificate	DE000CV87KZ0	VIX 8.09TL OPENZ	EUR	4,7250	4,7250	4,7250			4,7250		4,6200	10.000	4,8300	10.000
Certificate	NL0012683940	VIX 9.12TL OPENB	EUR	4,0300	4,0800	4,0300	2015,0000	1	4,0800	500	4,0400	10.000	4,1200	10.000
Certificate	DE000CV87L04	VIX 10.23TL OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		2,9000	10.000	3,1100	10.000
Certificate	NL0012683957	VIX 10.62TL OPENB	EUR	2,8800	2,9200	2,7500	2863,8000	4	2,9200	1020	2,8800	10.000	2,9600	10.000
Certificate	NL0012791586	VIX 11.12TL OPENB	EUR	2,4200	2,5500	2,4200	778,4000	3	2,5500	320	2,5100	10.000	2,5900	10.000
Certificate	NL0012791594	VIX 12.12TL OPENB	EUR	1,6900	1,9500	1,6900	2716,9000	3	1,7800	1530	1,7400	10.000	1,8200	10.000
Certificate	DE000CV87L12	VIX 12.34TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2000	10.000	1,4100	10.000
Certificate	NL0012791602	VIX 13.12TL OPENB	EUR								1,0000		1	
Certificate	NL0012793954	VIX 13.62TL OPENB	EUR											
Certificate	NL0012793962	VIX 14.12TL OPENB	EUR											
Certificate	NL0012794333	VIX 14.62TL OPENB	EUR											
Certificate	NL0006518987	VIX 153.2TS OPENB	EUR	13,2850	13,2850	13,2850			13,2850		13,2800	100.000	13,2900	24.100
Certificate	NL0006518995	VIX 161.5TS OPENB	EUR	14,0550	14,0550	14,0550			14,0550		14,0500	100.000	14,0600	24.967
Certificate	NL0012783070	VIX 17.92TS OPENB	EUR											
Certificate	NL0012789614	VIX 18.74TS OPENB	EUR	6,5000	6,5000	6,5000			6,5000		6,4600	10.000	6,5400	10.000
Certificate	DE000CV88TA2	VIX 20.44TS OPENZ	EUR	12,0000	12,0000	12,0000			12,0000		11,8900	10.000	12,1100	10.000
Certificate	NL0012782148	VIX 20.74TS OPENB	EUR	8,3700	8,3700	8,3700			8,3700		8,3300	10.000	8,4100	10.000
Certificate	NL0012780563	VIX 22.74TS OPENB	EUR	10,2400	10,2400	10,2400			10,2400		10,2000	10.000	10,2800	10.000
Certificate	DE000CV87L46	VIX 27.95TS OPENZ	EUR	20,5800	20,5800	20,5800			20,5800		20,4700	10.000	20,6900	10.000
Certificate	NL0012684039	VIX 28.68TS OPENB	EUR	15,8300	15,8300	15,8300			15,8300		15,7900	10.000	15,8700	10.000
Certificate	DE000CD61XR3	VIX 31.72TS OPENZ	EUR	24,8300	24,8300	24,8300			24,8300		24,7200	10.000	24,9300	10.000
Certificate	NL0011911706	VIX 34.61TS OPENB	EUR	21,4000	21,4000	21,4000			21,4000		21,3600	10.000	21,4400	10.000
Certificate	DE000CD61XQ5	VIX 35.34TS OPENZ	EUR	28,9300	28,9300	28,9300			28,9300		28,8200	10.000	29,0300	10.000
Certificate	DE000CD61XP7	VIX 38.97TS OPENZ	EUR	33,0200	33,0200	33,0200			33,0200		32,9100	10.000	33,1200	10.000
Certificate	NL0011911714	VIX 39.45TS OPENB	EUR	25,9400	25,9400	25,9400			25,9400		25,9000	10.000	25,9800	10.000
Certificate	DE000CR4HP62	VIX 46.93TS OPENZ	EUR	42,0000	42,0000	42,0000			42,0000		41,8900	10.000	42,1000	10.000
Certificate	DE000CN6EQ95	VIX 55.47TS OPENZ	EUR	51,6300	51,6300	51,6300			51,6300		51,5200	10.000	51,7400	9.993
Certificate	DE000CE6CR12	VLAN 14.91TL OPENZ	EUR	2,1500	2,1500	2,1500			2,1500		2,1200	25	2,1800	25
Certificate	DE000CE6CR04	VLAN 17.04TL OPENZ	EUR	1,8000	1,8000	1,7500	45,0000	1	1,7500	25	1,7200	25	1,7800	25
Certificate	DE000CE6CNL4	VLAN 19.16TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3200	25	1,3800	25
Certificate	DE000CE6DX96	VLAN 21.28TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9200	25	0,9800	25
Certificate	DE000CV50434	VLAN 23.39TL OPENZ	EUR	0,5700	0,5700	0,5500	2515,0000	9	0,5500	4500	0,5200	25	0,5800	25
Certificate	NL0000175024	VODAF 3TL OPENB	EUR	1,8800	1,8800	1,8800			1,8800		1,8800	120.000		
Certificate	NL0006475295	VODAF 11TL OPENB	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	100.000	1,9800	75.000
Certificate	DE000CR6Y617	VODAF 1.64TL OPENZ	EUR	0,3000	0,3000	0,2800	30050,0000	3	0,2800	103500	0,2600	22.500	0,3000	27.500
Certificate	DE000CE6BX64	VODAF1.441TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	22.500	0,5200	22.500
Certificate	DE000CE6CBC8	VOLVB102.9TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	22.500	0,9400	22.500
Certificate	DE000CE6CCJ1	VOLVB116.9TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	22.500	0,6700	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	DE000CE6EKJ0	VOLVB132.8TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	22.500	0,3600	22.500
Certificate	DE000CV890S8	VOLVB152.7TL OPENZ	EUR											
Certificate	DE000CN6FX46	VONOV22.77TL OPENZ	EUR	18,2300	18,2300	17,3700			17,3700		17,3100	1.000	17,4300	1.000
Certificate	DE000CN6JY66	VONOV25.27TL OPENZ	EUR	15,7400	15,7400	14,8700			14,8700		14,8100	1.000	14,9300	1.000
Certificate	DE000CD6ACT7	VONOV28.74TL OPENZ	EUR	12,2600	12,2600	11,4000			11,4000		11,3400	1.000	11,4600	1.000
Certificate	DE000CE6DC83	VONOV32.72TL OPENZ	EUR	1,5000	1,5000	1,4850	600,0000	1	1,4850	400	1,4700	5.000	1,5000	5.000
Certificate	DE000CV88KU9	VONOV37.68TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4900	5.000	0,5200	5.000
Certificate	DE000CQ5A3P3	VOPAK 28TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	2.000	1,5500	2.000
Certificate	DE000CQ5A3N8	VOPAK 30TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	2.000	1,3500	2.000
Certificate	DE000CV16LA4	VOPAK 32TL OPENC	EUR	11,8700	11,8700	11,8700			11,8700		11,6600	200	12,0800	200
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	2.000	0,8500	2.000
Certificate	LU1756377450	VOPAK 39TCIOPENS	EUR	4,6700	4,6700	4,6700			4,6700		4,6300	1.500	4,7000	1.500
Certificate	DE000CV16LC0	VOPAK 48TS OPENC	EUR	3,1100	3,1100	3,1100			3,1100		2,9000	200	3,3200	200
Certificate	DE000CQ5A3Q1	VOPAK 50TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	2.000	0,7100	2.000
Certificate	DE000CV16LD8	VOPAK 50TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600		4,8500	200	5,2700	200
Certificate	NL0011409990	VOPAK 15.8TL OPENH	EUR	28,1900	28,1900	28,1900			28,1900		28,1400	2.000	28,2400	2.000
Certificate	NL00099263870	VOPAK 20.5TL OPENB	EUR	47,7900	47,7900	47,7900			47,7900		47,6900	250	47,8900	250
Certificate	NL0010764205	VOPAK 29.2TL OPENB	EUR	16,1600	16,1600	16,1600			16,1600		16,1200	500	16,2000	500
Certificate	NL0012490288	VOPAK 31.2BL OPENB	EUR	11,9100	11,9100	11,4900			11,4900		11,4500	2.500	11,5300	2.500
Certificate	NL0011430426	VOPAK 31.8TL OPENB	EUR	14,2600	14,2600	13,8400			13,8400		13,8000	500	13,8800	500
Certificate	NL0012689624	VOPAK 35.4TL OPENB	EUR	11,0700	11,0700	10,6500			10,6500		10,6100	500	10,6900	500
Certificate	NL0012783344	VOPAK 37.3TL OPENB	EUR	9,3700	9,3700	8,9500			8,9500		8,9100	500	8,9900	500
Certificate	NL0012784680	VOPAK 39.3TL OPENB	EUR	7,6200	7,6200	7,2000			7,2000		7,1600	500	7,2400	500
Certificate	NL0012794820	VOPAK 41.3TL OPENB	EUR	5,8100	5,8100	5,3900			5,3900		5,3500	500	5,4300	500
Certificate	NL0011093018	VOPAK 45.6TS OPENC	EUR	9,5900	9,5900	9,5900			9,5900		9,5300	500	10,0100	500
Certificate	NL0012787717	VOPAK 50.1TS OPENB	EUR	14,7800	15,1600	14,7800			15,1600		15,1200	500	15,2000	500
Certificate	NL0011409974	VOPAK24.16TL OPENH	EUR	20,7600	20,7600	20,7600			20,7600		20,7100	2.000	20,8100	2.000
Certificate	DE000CE6EK17	VOPAK26.65TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,1100	500	3,1400	500
Certificate	NL0012508329	VOPAK28.14BL OPENB	EUR	14,9600	14,9600	14,5400			14,5400		14,5000	2.500	14,5800	2.500
Certificate	NL0011409966	VOPAK28.34TL OPENH	EUR	17,0400	17,0400	17,0400			17,0400		16,9900	2.000	17,0900	2.000
Certificate	DE000CR9RS05	VOPAK29.17TL OPENZ	EUR	2,7200	2,7200	2,6150			2,6150		2,6000	500	2,6300	500
Certificate	NL0012490924	VOPAK29.66BL OPENB	EUR	13,4400	13,4400	13,0200			13,0200		12,9800	2.500	13,0600	2.500
Certificate	NL0011409941	VOPAK31.48TL OPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2000	2.000	14,3000	2.000
Certificate	DE000CR9RLZ5	VOPAK31.65TL OPENZ	EUR	2,2200	2,2200	2,1150			2,1150		2,1000	500	2,1300	500
Certificate	LU1696512307	VOPAK31.78TCIOPENS	EUR											
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	10,7600	10,7600	10,7600			10,7600		10,7200	1.500	10,7900	1.500
Certificate	LU1696512489	VOPAK33.08TCIOPENS	EUR											
Certificate	DE000CV87HS1	VOPAK33.64TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7100	500	1,7400	500
Certificate	NL0012581417	VOPAK35.02TL OPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0500	2.000	11,1500	2.000
Certificate	DE000CV87HT9	VOPAK35.64TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3100	500	1,3400	500
Certificate	NL0012689962	VOPAK35.73BL OPENB	EUR	7,3800	7,3800	6,9600			6,9600		6,9200	2.500	7,0000	2.500
Certificate	NL0012581409	VOPAK36.03TL OPENH	EUR	10,2100	10,2100	10,2100			10,2100		10,1600	2.000	10,2600	2.000
Certificate	LU1697025788	VOPAK36.88TCIOPENS	EUR	6,6500	6,6500	6,6500			6,6500		6,6100	1.500	6,6800	1.500
Certificate	NL0012598874	VOPAK36.99TL OPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3000	2.000	9,4000	2.000
Certificate	NL0012783021	VOPAK37.23BL OPENB	EUR	5,8700	5,8700	5,4500			5,4500		5,4100	2.500	5,4900	2.500
Certificate	DE000CV88G75	VOPAK37.61TL OPENZ	EUR	1,0700	1,0700	0,9350	808,0000	2	0,9350	800	0,9200	500	0,9500	500
Certificate	NL0012606792	VOPAK38.18TL OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2500	2.000	8,3500	2.000
Certificate	NL0012783039	VOPAK38.73BL OPENB	EUR	4,3700	4,3700	3,9500			3,9500		3,9100	2.500	3,9900	2.500
Certificate	NL0012606784	VOPAK39.18TL OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,3600	2.000	7,4600	2.000
Certificate	LU1756735046	VOPAK39.94TCIOPENS	EUR	2,9000	2,9000	2,9000			2,9000		2,8600	1.500	2,9300	1.500
Certificate	NL0012789713	VOPAK40.23BL OPENB	EUR	2,8700	2,8700	2,4500			2,4500		2,4100	2.500	2,4900	2.500
Certificate	NL0012862668	VOPAK41.15TL OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6100	2.000	5,7100	2.000
Certificate	NL0012969539	VOPAK41.73BL OPENB	EUR	1,3700	1,3700	0,9500			0,9500		0,9100	2.500	0,9900	2.500
Certificate	NL0012088710	VOPAK42.57TS OPENC	EUR											
Certificate	NL0012690010	VOPAK42.81BS OPENB	EUR										7,0300	2.000
Certificate	LU1756901408	VOPAK42.92TCIOPENS	EUR											
Certificate	NL0012606776	VOPAK44.04TS OPENC	EUR	8,2900	8,2900	8,2900			8,2900		8,2400	2.000	8,3400	2.000
Certificate	NL0011932876	VOPAK44.44TS OPENC	EUR	8,7600	8,7600	8,7600			8,7600		8,7100	2.000	8,8100	2.000
Certificate	LU1756829534	VOPAK44.46TCIOPENS	EUR	3,0100	3,0100	3,0100			3,0100		2,9700	1.500	3,0400	1.500
Certificate	NL0011742911	VOPAK46.14TS OPENC	EUR	10,7000	10,7000	10,7000			10,7000		10,6500	2.000	10,7500	2.000
Certificate	NL0011894852	VOPAK46.27TS OPENC	EUR	10,8400	10,8400	10,8400			10,8400		10,7900	2.000	10,8900	2.000
Certificate	NL0012783591	VOPAK46.34BS OPENB	EUR	4,4300	4,4300	4,4300			4,4300		4,4100	2.500	4,4500	2.500
Certificate	NL0011715503	VOPAK46.73TS OPENC	EUR	11,3700	11,3700	11,3700			11,3700		11,3200	2.000	11,4200	2.000
Certificate	DE000CN6KQC8	VOPAK47.31TS OPENC	EUR	0,9700	1,0750	0,9700	104,0000	1	1,0750	100	1,0600	500	1,0900	500
Certificate	NL0012969570	VOPAK48.84BS OPENB	EUR	6,9300	7,3100	6,9300			7,3100		7,2700	2.500	7,3500	2.500
Certificate	NL0011733928	VOPAK49.81TS OPENC	EUR	14,8900	14,8900	14,8900			14,8900		14,8400	2.000	14,9400	2.000
Certificate	NL0011740048	VOPAK49.91TS OPENC	EUR	15,0100	15,0100	15,0100			15,0100		14,9600	2.000	15,0600	2.000
Certificate	NL0011935291	VOPAK50.21TS OPENC	EUR	15,3400	15,3400	15,3400			15,3400		15,2900	2.000	15,3900	2.000
Certificate	NL0011715495	VOPAK50.52TS OPENC	EUR	15,7000	15,7000	15,7000			15,7000		15,6500	2.000	15,7500	2.000
Certificate	DE000CV88FR5	VOPAK53.35TS OPENC	EUR	2,2850	2,2850	2,2850			2,2850		2,2700	500	2,3000	500
Certificate	NL0011435573	VOW 82TL OPENB	EUR	8,8000	8,8000	8,7000			8,7000		8,6900	10.000	8,7000	10.000
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	12.000	3,6900	12.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	12.000	3,6700	12.000
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600		6,8400	6.000	6,8700	6.000
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	12.000	3,4100	12.000
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	7,1400	7,1400	7,1400			7,1400		7,1200	6.000	7,1500	6.000
Certificate	DE000CX00200	VOW 100TL OPENC	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	6.000	5,9300	6.000
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	5,1800	5,1800	5,1800			5,1800		5,1600	6.000	5,1900	6.000
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	6.000	5,4900	6.000
Certificate	NL0012495295	VOW 128TL OPENB	EUR	4,5100	4,5100	4,4200			4,4200		4,4100	10.000	4,4200	10.000
Certificate	DE000CY51DY8	VOW 130TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	6.000	3,3000	6.000
Certificate	DE000CY51EK5	VOW 130TL OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	6.000	3,7000	6.000
Certificate	NL0012504575	VOW 138TL OPENB	EUR	3,5800	3,5800	3,4900			3,4900		3,4800	10.000	3,4900	10.000
Certificate	DE000CY520E8	VOW 140TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	6.000	2,7700	6.000
Certificate	NL0012504583	VOW 143TL OPENB	EUR	3,1100	3,1100	3,0200			3,0200		3,0100	10.000	3,0200	10.000
Certificate	NL0012506786	VOW 148TL OPENB	EUR	2,6500	2,6500	2,5500			2,5500		2,5400	10.000	2,5500	10.000
Certificate	NL0012780381	VOW 153TL OPENB	EUR	2,1900	2,1900	2,0000	6860,0000	3	2,0900	3300	2,0800	10.000	2,0900	10.000
Certificate	NL0012781769	VOW 158TL OPENB	EUR	1,7200	1,7200	1,6300	34123,7500	3	1,6300	20075	1,6200	10.000	1,6300	10.000
Certificate	NL0012681670	VOW 179TS OPENB	EUR	2,9200	3,0100	2,9200			3,0100		3,0000	10.000	3,0100	10.000
Certificate	DE000CQ5A2L4	VOW 190TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	6.000	2,0600	6.000
Certificate	NL0012531537	VOW 194TS OPENH	EUR	8,0200	8,0200	8,0200			8,0200		7,9800	1.000	8,0500	1.000
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5200	6.000	3,5500	6.000
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	2,9300	2,9300	2,9300			2,9300		2,9100	6.000	2,9400	6.000
Certificate	DE000CN6K974	VOW 103.TL OPENZ	EUR	6,0300	6,0300	6,0300			6,0300		6,0100	7.000	6,0500	7.000
Certificate	DE000CD62346	VOW 109.TL OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,3600	7.000	5,4000	7.000
Certificate	NL0011410022	VOW 63.8TL OPENH	EUR	11,0200	11,0200	11,0200			11,0200		10,9800	1.000	11,0500	1.000
Certificate	NL0011437843	VOW 71.5TL OPENB	EUR	9,7700	9,7700	9,6800			9,6800		9,6700	10.000	9,6800	10.000
Certificate	NL0011410006	VOW 76.1TL OPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9500	1.000	10,0200	1.000
Certificate	NL0011433701	VOW 76.8TL OPENB	EUR	9,2800	9,2800	9,1900			9,1900		9,1800	10.000	9,1900	10.000
Certificate	NL0011438429	VOW 87.2TL OPENB	EUR	8,3100	8,3100	8,2200			8,2200		8,2100	10.000	8,2200	10.000
Certificate	NL0011649744	VOW 92.4TL OPENB	EUR	7,8300	7,8300	7,7400			7,7400		7,7300	10.000	7,7400	10.000
Certificate	NL0011656145	VOW 97.5TL OPENB	EUR	7,3500	7,3500	7,2600			7,2600		7,2500	10.000	7,2600	10.000
Certificate	NL0011729769	VOW 97.7TL OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1500	1.000	8,2200	1.000
Certificate	NL0011896717	VOW 102.1TL OPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,7800	1.000	7,8500	1.000
Certificate	NL0011906839	VOW 102.6TL OPENB	EUR	6,8800	6,8800	6,7900			6,7900		6,7800	10.000	6,7900	10.000
Certificate	NL0011906847	VOW 107.7TL OPENB	EUR	6,4000	6,4000	6,3100			6,3100		6,3000	10.000	6,3100	10.000
Certificate	NL0011996384	VOW 112.4TL OPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9200	1.000	6,9900	1.000
Certificate	NL0012034979	VOW 112.9TL OPENB	EUR	5,9200	5,9200	5,8300			5,8300		5,8200	10.000	5,8300	10.000
Certificate	NL0012038848	VOW 117.9TL OPENB	EUR	5,4500	5,4500	5,3600			5,3600		5,3500	10.000	5,3600	10.000
Certificate	DE000CD640T7	VOW 119.9TL OPENZ	EUR	4,3300	4,3300	4,3300	2165,0000	1	4,3300	500	4,3100	7.000	4,3500	7.000
Certificate	NL0012051833	VOW 121.9TL OPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1300	1.000	6,2000	1.000
Certificate	NL0012492938	VOW 122.9TL OPENB	EUR	4,9800	4,9800	4,8900			4,8900		4,8800	10.000	4,8900	10.000
Certificate	NL0012519078	VOW 129.5TL OPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5000	1.000	5,5700	1.000
Certificate	DE000CE6EXV8	VOW 132.8TL OPENZ	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	7.000	3,0600	7.000
Certificate	NL0012500136	VOW 132.9TL OPENB	EUR	4,0500	4,0500	3,9600			3,9600		3,9500	10.000	3,9600	10.000
Certificate	NL0012539399	VOW 142.7TL OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4000	1.000	4,4700	1.000
Certificate	DE000CE6FBE7	VOW 146.8TL OPENZ	EUR	1,6900	1,7200	1,6400	1021,5000	2	1,6400	600	1,6200	7.000	1,6600	7.000
Certificate	NL0012531552	VOW 147.7TL OPENH	EUR	4,0200	4,0200	4,0200			4,0200		3,9800	1.000	4,0500	1.000
Certificate	NL0012602916	VOW 156.8TL OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2200	1.000	3,2900	1.000
Certificate	NL0012909857	VOW 164.9TS OPENH	EUR											
Certificate	NL0012909840	VOW 169.9TS OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9600	1.000	5,0300	1.000
Certificate	NL0012865067	VOW 174.9TS OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,5800	1.000	5,6500	1.000
Certificate	NL0012608616	VOW 181.3TS OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,3900	1.000	6,4600	1.000
Certificate	NL0012565816	VOW 185.6TS OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9300	1.000	7,0000	1.000
Certificate	NL0012536858	VOW 194.2TS OPENH	EUR	8,0300	8,0300	8,0300			8,0300		7,9900	1.000	8,0600	1.000
Certificate	NL0012615710	VOW 194.7TS OPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0600	1.000	8,1300	1.000
Certificate	NL0012558340	VOW 204.5TS OPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,2800	1.000	9,3500	1.000
Certificate	NL0011251657	VOW 208.3TS OPENB	EUR	6,0800	6,1700	6,0800			6,1700		6,1600	10.000	6,1700	10.000
Certificate	NL0012545768	VOW 214.4TS OPENH	EUR	10,5600	10,5600	10,5600			10,5600		10,5200	1.000	10,5900	1.000
Certificate	NL0012558332	VOW 234.2TS OPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0000	1.000	13,0700	1.000
Certificate	DE000CN6F024	VOW 93.17TL OPENZ	EUR	7,0100	7,0100	7,0100			7,0100		6,9900	7.000	7,0300	7.000
Certificate	DE000CN6IUD0	VOW 97.96TL OPENZ	EUR	6,5300	6,5300	6,5300			6,5300		6,5100	7.000	6,5500	7.000
Certificate	NL0009336866	VW 46TL OPENB	EUR	12,2700	12,2700	12,2700			12,2700		12,2500	10.000	12,2900	2.222
Certificate	NL0009262484	VW 39.2TL OPENB	EUR	12,8700	12,8700	12,8700			12,8700		12,8500	10.000	12,8900	4.540
Certificate	DE000CN6G6N1	WALMT 60.4TL OPENZ	EUR	2,0600	2,1100	2,0600			2,1100		2,1100	150.000		
Certificate	NL0012031538	WALTD 93TL OPENB	EUR	13,1900	13,1900	13,1900			13,1900		13,1900	2.500		
Certificate	NL0010248795	WALTD 38.3TL OPENB	EUR	56,3200	56,3200	56,3200			56,3200		56,3200	2.500		
Certificate	NL0010381554	WALTD 61.3TL OPENB	EUR	38,2000	38,2000	38,2000			38,2000		38,2000	2.500		
Certificate	NL00105020474	WALTD 67.9TL OPENB	EUR	33,0100	33,0100	33,0100			33,0100		33,0100	2.500		
Certificate	NL0011411418	WALTD 74.1TL OPENH	EUR	28,2600	28,2600	28,2600			28,2600		28,2600	5.000		
Certificate	NL0010656138	WALTD 79.9TL OPENB	EUR	23,4800	23,4800	23,4800			23,4800		23,4800	2.500		
Certificate	NL0011411400	WALTD 82.8TL OPENH	EUR	21,4600	21,4600	21,4600			21,4600		21,4600	5.000		
Certificate	NL0011411392	WALTD 87.1TL OPENH	EUR	18,0600	18,0600	18,0600			18,0600		18,0600	5.000		
Certificate	NL0010906624	WALTD 87.9TL OPENB	EUR	17,2500	17,2500	17,2500			17,2500		17,2500	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	NL0011077078	WALTD115.6TS OPENB	EUR	19,2550	19,2550	19,2550			19,2550		19,2300	2,500	19,2800	2,500
Certificate	NL0011411301	WALTD120.3TS OPENH	EUR	23,6100	23,6100	23,6100			23,6100		23,5800	5,000	23,6300	5,000
Certificate	NL0011411293	WALTD124.2TS OPENH	EUR	27,1600	27,1600	27,1600			27,1600		27,1300	5,000	27,1800	5,000
Certificate	NL0011411285	WALTD135.8TS OPENH	EUR	37,7900	37,7900	37,7900			37,7900		37,7600	5,000	37,8100	5,000
Certificate	DE000CN6H962	WALTD81.92TL OPENZ	EUR	17,1700	17,4000	17,1700			17,4000		17,4000	10,000		
Certificate	DE000CR4H7N1	WALTD90.46TL OPENZ	EUR	0,9900	1,0100	0,9900			1,0100		1,0100	100,000		
Certificate	DE000CV88ET4	WDIG 103.7TL OPENZ	EUR	3,6750	3,6750	3,6750			3,6750		3,6500	2,500	3,7000	2,500
Certificate	DE000CV88R98	WDIG 113.6TL OPENZ	EUR	2,6850	2,6850	2,6850			2,6850		2,6600	2,500	2,7100	2,500
Certificate	DE000CV89OR0	WDIG 123.6TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6700	2,500	1,7200	2,500
Certificate	DE000CE6FHY2	WDIG 67.74TL OPENZ	EUR	7,2600	7,2600	7,2600			7,2600		7,2300	2,500	7,2800	2,500
Certificate	DE000CE6FNH5	WDIG 75.74TL OPENZ	EUR	6,4600	6,4600	6,4600			6,4600		6,4300	2,500	6,4800	2,500
Certificate	DE000CE6FQ81	WDIG 83.73TL OPENZ	EUR	5,6400	5,6600	5,6400	1128,0000	1	5,6600	200	5,6300	2,500	5,6800	2,500
Certificate	DE000CV889V4	WDIG 93.68TL OPENZ	EUR	4,6650	4,6650	4,6650			4,6650		4,6400	2,500	4,6900	2,500
Certificate	DE000CV88JD7	WDPP 113.8TS OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6700	300	0,7200	300
Certificate	DE000CD64C87	WDPP 57.95TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5500	300	2,6000	300
Certificate	DE000CD64DY5	WDPP 68.38TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0600	300	2,1100	300
Certificate	DE000CD64C04	WDPP 74.68TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7600	300	1,8100	300
Certificate	DE000CE6CY70	WDPP 82.02TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4100	300	1,4600	300
Certificate	DE000CV4ZVE7	WDPP 90.37TL OPENZ	EUR	1,0600	1,0600	1,0350	954,0000	1	1,0350	900	1,0100	300	1,0600	300
Certificate	NL0012686661	WEREL 22.9TL OPENB	EUR	12,2700	12,2900	12,2700			12,2900		12,2600	1,000	12,3100	1,000
Certificate	NL0010720827	WEREL 24.1TL OPENH	EUR	1,0700	1,0800	1,0700	535,0000	1	1,0800	500	1,0700	20,000	1,0800	20,000
Certificate	NL0012685994	WEREL 25.28L OPENB	EUR	8,1500	8,1700	8,1500			8,1700		8,1400	1,000	8,1900	1,000
Certificate	NL0012682785	WEREL 25.4TL OPENB	EUR	9,9800	10,0000	9,9800			10,0000		9,9700	1,000	10,0200	1,000
Certificate	NL0011816186	WEREL 27.9TL OPENB	EUR	7,7400	7,7600	7,7400			7,7600		7,7300	1,000	7,7800	1,000
Certificate	DE000CD61QB1	WEREL 28.7TL OPENZ	EUR	4,3950	4,3950	4,3950			4,3950		4,3300	75	4,4600	75
Certificate	NL0012783385	WEREL 30.4TL OPENB	EUR	5,4000	5,4600	5,4000	682,5000	1	5,4200	125	5,3900	1,000	5,4400	1,000
Certificate	NL0012681688	WEREL 36.8TS OPENB	EUR	7,8900	7,8900	7,8500			7,8500		7,8200	1,000	7,8700	1,000
Certificate	DE000CV4ZG3	WEREL 36.9TS OPENZ	EUR	4,0250	4,0250	4,0250			4,0250		3,9600	75	4,0900	75
Certificate	NL0011536065	WEREL 41.8TS OPENB	EUR	13,3900	13,3900	13,3500			13,3500		13,3200	1,000	13,3700	1,000
Certificate	NL0011235403	WEREL 47.7TS OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	20,000	1,8700	20,000
Certificate	NL0010932513	WEREL 51.1TS OPENB	EUR	23,7700	23,7700	23,7300			23,7300		23,7000	1,000	23,7500	1,000
Certificate	NL0011045018	WEREL 51.4TS OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	20,000	2,2700	20,000
Certificate	NL0011045000	WEREL 55.1TS OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	20,000	2,6700	20,000
Certificate	DE000CV4ZUV3	WEREL22.67TL OPENZ	EUR	10,4700	10,4700	10,4700			10,4700		10,4000	75	10,5300	75
Certificate	NL0012688741	WEREL23.188L OPENB	EUR	10,1700	10,1900	10,1700			10,1900		10,1600	1,000	10,2100	1,000
Certificate	DE000CV4ZUW1	WEREL25.67TL OPENZ	EUR	7,4500	7,4500	7,4500			7,4500		7,3800	75	7,5100	75
Certificate	NL0012682470	WEREL27.228L OPENB	EUR	6,1300	6,1500	6,1300			6,1500		6,1200	1,000	6,1700	1,000
Certificate	NL0012778484	WEREL29.228L OPENB	EUR	4,1300	4,1500	4,1300			4,1500		4,1200	1,000	4,1700	1,000
Certificate	DE000CV88GC5	WEREL30.69TL OPENZ	EUR	2,4600	2,4600	2,4550	615,0000	1	2,4550	250	2,3900	75	2,5200	75
Certificate	NL0012785208	WEREL31.238L OPENB	EUR	2,1200	2,1400	2,1200			2,1400		2,1100	500	2,1600	500
Certificate	NL0012681993	WEREL35.968S OPENB	EUR	3,2500	3,2600	3,1000	474,5000	3	3,2100	150	3,1800	1,000	3,2300	1,000
Certificate	NL0012682009	WEREL38.928S OPENB	EUR	6,2100	6,2100	6,1700			6,1700		6,1400	1,000	6,1900	1,000
Certificate	DE000CD62T23	WEREL41.39TS OPENZ	EUR	8,4800	8,5100	8,4800			8,5100		8,4400	75	8,5700	75
Certificate	NL0011921648	WEREL41.888S OPENB	EUR	9,1700	9,1700	9,1300			9,1300		9,1000	1,000	9,1500	1,000
Certificate	NL0011911094	WESSA 10.3TL OPENB	EUR	8,9100	8,9100	8,8000			8,8000		8,7800	2,000	8,8200	2,000
Certificate	NL0012033013	WESSA 10.8TL OPENB	EUR	8,4600	8,4600	8,3500			8,3500		8,3300	2,000	8,3700	2,000
Certificate	DE000CV88LP7	WESSA 16.1TL OPENZ	EUR											
Certificate	NL0011905534	WESSA 8.73TL OPENB	EUR	10,3000	10,3000	10,1900			10,1900		10,1700	2,000	10,2100	2,000
Certificate	NL0011905559	WESSA 9.77TL OPENB	EUR	9,3800	9,3800	9,2700			9,2700		9,2500	2,000	9,2900	2,000
Certificate	DE000CD621M2	WESSA10.14TL OPENZ	EUR											
Certificate	DE000CD63SV1	WESSA11.14TL OPENZ	EUR											
Certificate	NL0012037477	WESSA11.31TL OPENB	EUR	8,0100	8,0100	7,9000			7,9000		7,8800	2,000	7,9200	2,000
Certificate	NL0012038061	WESSA11.83TL OPENB	EUR	7,5500	7,5500	7,4400			7,4400		7,4200	2,000	7,4600	2,000
Certificate	DE000CD64276	WESSA12.14TL OPENZ	EUR											
Certificate	NL0012121396	WESSA12.32TL OPENB	EUR	7,1100	7,1100	7,0000			7,0000		6,9800	2,000	7,0200	2,000
Certificate	NL0012257893	WESSA12.82TL OPENB	EUR	6,6700	6,6700	6,5600			6,5600		6,5400	2,000	6,5800	2,000
Certificate	DE000CE6CG80	WESSA13.13TL OPENZ	EUR										3,0000	800
Certificate	NL0012257901	WESSA13.32TL OPENB	EUR	6,2200	6,2200	6,1100			6,1100		6,0900	2,000	6,1300	2,000
Certificate	NL0012278758	WESSA13.83TL OPENB	EUR	5,7700	5,7700	5,6600			5,6600		5,6400	2,000	5,6800	2,000
Certificate	DE000CE6E374	WESSA14.12TL OPENZ	EUR											
Certificate	NL0012492946	WESSA14.34TL OPENB	EUR	5,3200	5,3200	5,2100	1569,0000	1	5,2100	300	5,1900	2,000	5,2300	2,000
Certificate	NL0012689434	WESSA14.85TL OPENB	EUR	4,8600	4,8600	4,7500			4,7500		4,7300	2,000	4,7700	2,000
Certificate	DE000CV87HW3	WESSA15.11TL OPENZ	EUR											
Certificate	NL0012784714	WESSA15.35TL OPENB	EUR	4,4200	4,4200	4,3100			4,3100		4,2900	2,000	4,3300	2,000
Certificate	NL0012784722	WESSA15.86TL OPENB	EUR	3,9700	3,9700	3,8600			3,8600		3,8400	2,000	3,8800	2,000
Certificate	NL0012786842	WESSA16.34TL OPENB	EUR	3,5300	3,5300	3,4200			3,4200		3,4000	2,000	3,4400	2,000
Certificate	NL0012789143	WESSA16.85TL OPENB	EUR	3,0900	3,0900	2,9800			2,9800		2,9600	2,000	3,0000	2,000
Certificate	DE000CV89C52	WESSA17.09TL OPENZ	EUR											
Certificate	NL0012969737	WESSA17.35TL OPENB	EUR	2,6400	2,6400	2,5300			2,5300		2,5100	2,000	2,5500	2,000
Certificate	NL0012512305	WESSA18.59TS OPENB	EUR	3,1900	3,2900	3,1900			3,2900		3,2700	2,000	3,3100	2,000
Certificate	DE000CE6FON4	WESSA18.75TS OPENZ	EUR										0,3200	8,400
Certificate	NL0012794671	WESSA19.59TS OPENB	EUR	4,3500	4,4500	4,3500			4,4500		4,4300	2,000	4,4700	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87Y82	WESSA20.74TS OPENZ	EUR											
Certificate	DE000CV89952	WESSA22.75TS OPENZ	EUR											
Certificate	DE000CN6HMS4	WESSA6.543TL OPENZ	EUR											
Certificate	DE000CN6LGP9	WESSA9.127TL OPENZ	EUR											
Certificate	DE000CD621L4	WESSA9.639TL OPENZ	EUR											
Certificate	DE000CR9QDJ8	WEST 15.55TL OPENZ	EUR	1,1600	1,1600	1,1400			1,1400		1,1400	50.000		
Certificate	DE000CN6HJ26	WFC 39.59TL OPENZ	EUR	1,3600	1,3700	1,3600			1,3700		1,3700	200.000		
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,4530	0,4530	0,4530			0,4530		0,4500	170.300	0,4560	170.300
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	4,1100	4,1100	3,9650	1717,9800	1	3,9650	418	3,9500	36.700	3,9800	36.700
Certificate	DE000VN61016	WHEAT LEVOPENV	EUR	0,0150	0,0150	0,0150			0,0150		0,0120	3.000.000	0,0180	2.420.319
Certificate	DE000VL51282	WHEAT LEVOPENV	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	20.100	2,7600	20.100
Certificate	DE000VL23R53	WHEAT SHROPENV	EUR	0,9660	0,9660	0,9660			0,9660		0,9560	44.100	0,9760	44.100
Certificate	DE000VN61032	WHEAT SHROPENV	EUR	0,5560	0,5560	0,5560			0,5560		0,5520	116.700	0,5600	116.700
Certificate	DE000VN61024	WHEAT SHROPENV	EUR	3,9750	3,9750	3,9750			3,9750		3,9600	33.500	3,9900	33.500
Certificate	DE000VN61040	WHEAT SHROPENV	EUR	0,0070	0,0070	0,0070			0,0070		0,0040	3.000.000	0,0100	2.432.248
Certificate	NL0012543144	WHEAT 3.87TL OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	20.000	1,4700	20.000
Certificate	NL0012543136	WHEAT 3.97TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	20.000	1,3900	20.000
Certificate	NL0012543128	WHEAT 4.07TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	20.000	1,3100	20.000
Certificate	NL0012543110	WHEAT 4.17TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	20.000	1,2300	20.000
Certificate	NL0012543102	WHEAT 4.27TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	20.000	1,1600	20.000
Certificate	NL0012543094	WHEAT 4.37TL OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	20.000	1,0800	20.000
Certificate	DE000CY16LR8	WOLTE 25TL OPENC	EUR	23,9900	23,9900	23,9900			23,9900		23,8500	200	24,1300	200
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	19,0300	19,0300	19,0300			19,0300		18,9900	200	19,0600	200
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	18,9200	18,9200	18,9200			18,9200		18,7800	200	19,0600	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	16,8800	16,8800	16,8800			16,8800		16,7400	200	17,0200	200
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	15,1100	15,1100	15,1100			15,1100		15,0700	200	15,1400	200
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	14,3400	14,3400	14,3400			14,3400		14,2000	200	14,4800	200
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	13,1600	13,1600	13,1600			13,1600		13,1200	200	13,1900	200
Certificate	DE000CY51813	WOLTE 36TL OPENC	EUR	12,3400	12,3400	12,3400			12,3400		12,2000	200	12,4800	200
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	10,3600	10,3600	10,3600			10,3600		10,2200	200	10,5000	200
Certificate	DE000CY52272	WOLTE 38TL OPENC	EUR	11,2700	11,2700	11,2700			11,2700		11,2300	200	11,3000	200
Certificate	NL0012690473	WOLTE 39TL OPENB	EUR	11,8500	11,8500	11,3500			11,3500		11,3400	2.500	11,3600	2.500
Certificate	NL0012774111	WOLTE 40TL OPENB	EUR	10,9500	10,9500	10,4500			10,4500		10,4400	2.500	10,4600	2.500
Certificate	NL0012780399	WOLTE 41TL OPENB	EUR	9,9700	9,9700	9,4700			9,4700		9,4600	2.500	9,4800	2.500
Certificate	NL0012781256	WOLTE 42TL OPENB	EUR	9,0400	9,0400	8,5400			8,5400		8,5300	2.500	8,5500	2.500
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	DE000CY522V8	WOLTE 50TS OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8100	200	2,8800	200
Certificate	DE000CY51XJ7	WOLTE 50TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,4900	200	1,7700	200
Certificate	DE000CY52AB0	WOLTE 52TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,5500	200	3,8300	200
Certificate	DE000CY52ID7	WOLTE 54TS OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,6200	200	5,9000	200
Certificate	DE000CV89960	WOLTE 45.TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,3900	350	1,4600	350
Certificate	NL0010893756	WOLTE 16.9TL OPENB	EUR	32,4100	32,4100	31,9100			31,9100		31,9000	2.500	31,9200	2.500
Certificate	NL0010904512	WOLTE 19.1TL OPENB	EUR	30,4000	30,4000	29,9000			29,9000		29,8900	2.500	29,9100	2.500
Certificate	DE000CN6F602	WOLTE 28.1TL OPENZ	EUR	10,0900	10,0900	9,8600			9,8600		9,8200	350	9,8900	350
Certificate	NL0011651401	WOLTE 28.6TL OPENB	EUR	21,5500	21,5500	21,0500			21,0500		21,0400	2.500	21,0600	2.500
Certificate	NL0012036784	WOLTE 30.6TL OPENB	EUR	19,6400	19,6400	19,1400			19,1400		19,1300	2.500	19,1500	2.500
Certificate	NL0012108849	WOLTE 33.8TL OPENB	EUR	16,6800	16,6800	16,1800			16,1800		16,1700	2.500	16,1900	2.500
Certificate	NL0012494132	WOLTE 36.9TL OPENB	EUR	13,8400	13,8400	13,3400			13,3400		13,3300	2.500	13,3500	2.500
Certificate	NL0012685150	WOLTE 37.9TL OPENB	EUR	12,8600	12,8600	12,3600			12,3600		12,3500	2.500	12,3700	2.500
Certificate	NL0012498638	WOLTE 38.1BL OPENB	EUR	10,3400	10,3400	9,8400			9,8400		9,8200	2.500	9,8600	2.500
Certificate	NL0012494678	WOLTE 40.7BOC1218B	EUR	40,6000	40,6000	40,6000			40,6000		40,5000	5.000	40,7000	5.000
Certificate	NL0012648885	WOLTE 42.5BON0619Z	EUR	47,7400	47,7400	47,7400			47,7400		47,6500	200	47,8200	200
Certificate	NL0012785976	WOLTE 43.1TL OPENB	EUR	8,0500	8,0500	7,5500			7,5500		7,5400	2.500	7,5600	2.500
Certificate	NL0012787675	WOLTE 44.1TL OPENB	EUR	7,1300	7,1300	6,6300			6,6300		6,6200	2.500	6,6400	2.500
Certificate	NL0012789531	WOLTE 45.1BL OPENB	EUR	3,3400	3,3400	2,8400			2,8400		2,8200	2.500	2,8600	2.500
Certificate	NL0012789150	WOLTE 45.1TL OPENB	EUR	6,2100	6,2100	5,7100			5,7100		5,7000	2.500	5,7200	2.500
Certificate	NL0012649263	WOLTE 45.5BOC0619Z	EUR	44,9500	44,9500	44,9500			44,9500		44,8800	500	45,0200	500
Certificate	NL0012793160	WOLTE 46.1BL OPENB	EUR	2,3400	2,3400	1,8400			1,8400		1,8200	2.500	1,8600	2.500
Certificate	NL0012794648	WOLTE 46.1TL OPENB	EUR	5,2200	5,2200	4,7200			4,7200		4,7100	2.500	4,7300	2.500
Certificate	NL0012865083	WOLTE 46.4TL OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,4900	3.000	4,5900	3.000
Certificate	NL0012787758	WOLTE 49.5TS OPENB	EUR	5,4300	5,9200	5,4300			5,9200		5,9100	2.500	5,9300	2.500
Certificate	NL0012793384	WOLTE 51.5TS OPENB	EUR	7,5500	8,0400	7,5500			8,0400		8,0300	2.500	8,0500	2.500
Certificate	NL0011053053	WOLTE22.03TL OPENH	EUR	27,2100	27,2100	27,2100			27,2100		27,1700	3.000	27,2400	3.000
Certificate	NL0011053046	WOLTE24.14TL OPENH	EUR	25,2500	25,2500	25,2500			25,2500		25,2100	3.000	25,2800	3.000
Certificate	NL0011995568	WOLTE28.44TL OPENH	EUR	21,2600	21,2600	21,2600			21,2600		21,2200	3.000	21,2900	3.000
Certificate	NL0011739164	WOLTE29.47TL OPENH	EUR	20,3000	20,3000	20,3000			20,3000		20,2600	3.000	20,3300	3.000
Certificate	DE000CN6K537	WOLTE30.57TL OPENZ	EUR	8,8500	8,8500	8,6200			8,6200		8,5800	350	8,6500	350
Certificate	NL0012049191	WOLTE31.52TL OPENH	EUR	18,3900	18,3900	18,3900			18,3900		18,3500	3.000	18,4200	3.000
Certificate	NL0012055743	WOLTE33.54TL OPENH	EUR	16,5000	16,5000	16,5000			16,5000		16,4600	3.000	16,5300	3.000
Certificate	DE000CE6BEP6	WOLTE33.54TL OPENZ	EUR	7,3600	7,3600	7,1400			7,1400		7,1000	350	7,1700	350

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012435937	WOLTE34.56TL OPENH	EUR	15,5600	15,5600	15,5600			15,5600		15,5200	3,000	15,5900	3,000
Certificate	NL0012109870	WOLTE35.05BL OPENB	EUR	13,3900	13,3900	12,8900			12,8900		12,8700	2,500	12,9100	2,500
Certificate	NL0012684575	WOLTE36.08BL OPENB	EUR	12,3600	12,3600	11,8600			11,8600		11,8400	2,500	11,8800	2,500
Certificate	NL0012516256	WOLTE36.58TL OPENH	EUR	13,6800	13,6800	13,6800			13,6800		13,6400	3,000	13,7100	3,000
Certificate	DE000CE6ETD4	WOLTE37.03TL OPENZ	EUR	5,4000	5,4000	5,4000			5,4000		5,3600	350	5,4300	350
Certificate	NL0012683767	WOLTE37.09BL OPENB	EUR	11,3500	11,3500	10,8500			10,8500		10,8300	2,500	10,8700	2,500
Certificate	NL0012523005	WOLTE37.55TL OPENH	EUR	12,7700	12,7700	12,7700			12,7700		12,7200	3,000	12,8200	3,000
Certificate	NL0012525224	WOLTE38.59TL OPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,7500	3,000	11,8500	3,000
Certificate	NL0012690416	WOLTE39.11BL OPENB	EUR	9,3300	9,3300	8,8300			8,8300		8,8100	2,500	8,8500	2,500
Certificate	NL0012582258	WOLTE39.54TL OPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,8700	3,000	10,9700	3,000
Certificate	NL0012773766	WOLTE40.11BL OPENB	EUR	8,3300	8,3300	7,8300			7,8300		7,8100	2,500	7,8500	2,500
Certificate	NL0012595607	WOLTE40.58TL OPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9100	3,000	10,0100	3,000
Certificate	DE000CV88AQ8	WOLTE41.01TL OPENZ	EUR	3,4050	3,4050	3,4050			3,4050		3,3700	350	3,4400	350
Certificate	NL0012780126	WOLTE41.11BL OPENB	EUR	7,3300	7,3300	6,8300			6,8300		6,8100	2,500	6,8500	2,500
Certificate	NL0012780951	WOLTE42.11BL OPENB	EUR	6,3300	6,3300	5,5800	1116,0000	1	5,8300	200	5,8100	2,500	5,8500	2,500
Certificate	NL0012606800	WOLTE42.53TL OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,0900	3,000	8,1900	3,000
Certificate	NL0012785497	WOLTE43.11BL OPENB	EUR	5,3300	5,3300	4,8300			4,8300		4,8100	2,500	4,8500	2,500
Certificate	NL0012787360	WOLTE44.11BL OPENB	EUR	4,3300	4,3300	3,5800	2864,0000	1	3,8300	800	3,8100	2,500	3,8500	2,500
Certificate	NL0012614259	WOLTE44.45TL OPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3100	3,000	6,4100	3,000
Certificate	NL0012544001	WOLTE48.56TS OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8000	3,000	4,9000	3,000
Certificate	NL0012780969	WOLTE49.02BS OPENB	EUR	1,2500	1,7400	1,2500			1,7400		1,7200	2,500	1,7600	2,500
Certificate	NL0012525810	WOLTE50.35TS OPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7400	3,000	6,8400	3,000
Certificate	NL0012786701	WOLTE51.02BS OPENB	EUR	3,2500	3,8000	3,2300	1511,5000	3	3,7400	406	3,7200	2,500	3,7600	2,500
Certificate	NL0012865075	WOLTE52.35TS OPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9000	3,000	9,0000	3,000
Certificate	NL0012793228	WOLTE53.02BS OPENB	EUR	5,2500	5,7400	5,2500			5,7400		5,7200	2,500	5,7600	2,500
Certificate	NL0012614242	WOLTE54.26TS OPENH	EUR	11,0100	11,0100	11,0100			11,0100		10,9600	3,000	11,0600	3,000
Certificate	NL0012542104	WOLTE54.46TS OPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,1800	3,000	11,2800	3,000
Certificate	NL0012852354	WOLTE60.28TS OPENH	EUR	17,5200	17,5200	17,5200			17,5200		17,4700	3,000	17,5700	3,000
Certificate	DE000CN6JC13	WPM 13TL OPENZ	EUR	8,3400	8,3400	8,1600			8,1600		8,1500	5,000	8,1600	5,000
Certificate	DE000CN6JMB1	WPM 14.6TL OPENZ	EUR	7,0400	7,0400	6,8600			6,8600		6,8500	5,000	6,8600	5,000
Certificate	DE000CN6GVC6	WPM 10.32TL OPENZ	EUR	10,5200	10,5200	10,3400			10,3400		10,3300	5,000	10,3400	5,000
Certificate	DE000CN6KF66	WPM 16.21TL OPENZ	EUR	5,7300	5,7300	5,5500			5,5500		5,5400	5,000	5,5500	5,000
Certificate	DE000CV89BC4	WPM 18.21TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	25,000	0,7800	25,000
Certificate	DE000CV89BD2	WPM 20.29TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	25,000	0,4400	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	0,4700	0,4700	0,4400	940,0000	1	0,4400	2000	0,4300	375	0,4500	375
Certificate	DE000CV88MB5	XFAB 7.74TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		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	DE000CE6DY38	YAND 27.8TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	50,000	1,2100	50,000
Certificate	DE000CV89E84	YAND 33.8TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	50,000	0,2300	50,000
Certificate	DE000CN6KP07	YAND 15.86TL OPENZ	EUR	3,4050	3,4050	3,2250			3,2250		3,2200	50,000	3,2300	50,000
Certificate	DE000CV89B12	YAND 20.25TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	50,000	2,4900	50,000
Certificate	DE000CE6CL34	YAND 25.27TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6300	50,000	1,6400	50,000
Certificate	DE000CE6EDU2	YAND 29.82TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	50,000	0,8700	50,000
Certificate	DE000CV88E51	YAND 31.81TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	50,000	0,5500	50,000
Certificate	DE000CV88AS4	YAND 39.89TS OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	50,000	0,8800	50,000
Certificate	DE000CV4ZQC1	YAND 44.89TS OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7200	50,000	1,7300	50,000
Certificate	DE000CV87HD3	YAND 49.91TS OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	50,000	2,5800	50,000
Certificate	DE000CV87WQ4	YAND 54.93TS OPENZ	EUR	3,4150	3,4150	3,4150			3,4150		3,4100	50,000	3,4200	50,000
Certificate	DE000CR95OK4	YAND 9.582TL OPENZ	EUR	4,4650	4,4650	4,2950			4,2950		4,2900	50,000	4,3000	50,000
Certificate	DE000CD61959	YAR 225.1TL OPENZ	EUR	1,2700	1,3800	1,2700			1,3800		1,3700	7,500	1,3900	7,500
Certificate	DE000CN6HTG9	YAR 255.9TL OPENZ	EUR	0,9500	1,0600	0,9500	225,0000	1	1,0600	225	1,0500	7,500	1,0700	7,500
Certificate	DE000CE6DY20	YAR 306.2TL OPENZ	EUR	0,5500	0,5500	0,5300	3850,0000	1	0,5300	7000	0,5200	7,500	0,5400	7,500
Certificate	NL0010046108	YUM B 57TL OPENB	EUR	6,2200	6,2200	6,2200			6,2200		6,2200	20,000		
Certificate	NL0010046116	YUM B 54.2TL OPENB	EUR	6,4400	6,4400	6,4400			6,4400		6,4400	20,000		
Certificate	DE0005715155	Z KOREA CT OPENN	EUR	251,3700	251,3700	251,3700			251,3700					
Certificate	DE000CE6C2K9	ZALG 36.5TL OPENZ	EUR	11,2100	11,2100	11,1400	1345,2000	1	11,1400	120	11,0500	300	11,2300	300
Certificate	DE000CN6JFA7	ZALG 21.52TL OPENZ	EUR	26,0500	26,0500	25,5500			25,5500		25,4600	300	25,6400	300
Certificate	DE000CD629Q6	ZALG 27.72TL OPENZ	EUR	20,0900	20,0900	19,5900			19,5900		19,5000	300	19,6800	300
Certificate	DE000CD62CY1	ZALG 31.85TL OPENZ	EUR	16,1200	16,1200	15,6200			15,6200		15,5300	300	15,7100	300
Certificate	DE000CV87VK9	ZALG 41.69TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	1,500	1,2500	1,500
Certificate	NL0000455848	ZILVER CT OPENN	EUR	14,0800	14,2200	14,0800			14,2200		14,2200	25,000		
Certificate	DE000CR95S46	ZURIC163.9TL OPENZ	EUR	1,1350	1,1550	1,1350			1,1550		1,1500	45,000	1,1600	45,000
Certificate	DE000CN6L1E4	ZURIC187.8TL OPENZ	EUR	0,9350	0,9450	0,9350			0,9450		0,9400	45,000	0,9500	45,000
Certificate	DE000CD62L21	ZURIC213.4TL OPENZ	EUR	0,7150	0,7250	0,7150			0,7250		0,7200	45,000	0,7300	45,000
Certificate	DE000CE6D3W1	ZURIC255.1TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	45,000	0,3700	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											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Government bond	NL0009712470	NEDER 3.25%15JUL21	EUR											
Government bond	NL0009348242	NEDER 3.5% 15JUL20	EUR											
Government bond	NL0009086115	NEDER 4%15JUL19	EUR	105,0400	105,0400	105,0400	21008,0000	1	105,0400	20000				
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR											
Government bond	NL0000102234	NEDER4%15JAN37	EUR											
Government bond	NL0006227316	NEDER4%15JUL18	EUR											
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	145,9200	146,1000	145,9200	92469,9600	2	146,1000	63300				
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	135,4000	135,4000	135,2700	415636,7500	3	135,2700	307024				
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR											
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLAND0.5%JUL26	EUR	100,5000	100,5000	100,5000	65325,0000	2	100,5000	65000				
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	108,9800	108,9800	108,9800	21796,0000	1	108,9800	20000				
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	NL0011613864	NL STRIP 15JAN20	EUR											
Government bond	NL0011613450	NL STRIP 15JAN20	EUR											
Government bond	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	NL0011613559	NL STRIP 15JAN25	EUR											
Government bond	NL0011613948	NL STRIP 15JAN25	EUR											
Government bond	NL0011613575	NL STRIP 15JAN26	EUR											
Government bond	NL0011613955	NL STRIP 15JAN26	EUR											
Government bond	NL0011613963	NL STRIP 15JAN27	EUR											
Government bond	NL0011613583	NL STRIP 15JAN27	EUR											
Government bond	NL0011613591	NL STRIP 15JAN28	EUR											
Government bond	NL0011613971	NL STRIP 15JAN28	EUR											
Government bond	NL0011613989	NL STRIP 15JAN29	EUR											
Government bond	NL0011613609	NL STRIP 15JAN29	EUR											
Government bond	NL0011613617	NL STRIP 15JAN30	EUR											
Government bond	NL0011613997	NL STRIP 15JAN30	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011613641	NL STRIP 15JAN33	EUR											
Government bond	NL0011614029	NL STRIP 15JAN33	EUR											
Government bond	NL0011613658	NL STRIP 15JAN34	EUR											
Government bond	NL0011614037	NL STRIP 15JAN34	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	NL0011614060	NL STRIP 15JAN37	EUR											
Government bond	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	NL0011614078	NL STRIP 15JAN38	EUR											
Government bond	NL0011613690	NL STRIP 15JAN38	EUR											
Government bond	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011613732	NL STRIP 15JAN42	EUR											
Government bond	NL0011614110	NL STRIP 15JAN42	EUR											
Government bond	NL0011613740	NL STRIP 15JAN43	EUR											
Government bond	NL0011613757	NL STRIP 15JAN44	EUR											
Government bond	NL0011613765	NL STRIP 15JAN45	EUR											
Government bond	NL0011613773	NL STRIP 15JAN46	EUR											
Government bond	NL0011613781	NL STRIP 15JAN47	EUR											
Government bond	NL0011613427	NL STRIP 15JUL18	EUR											
Government bond	NL0011613831	NL STRIP 15JUL18	EUR											
Government bond	NL0011613856	NL STRIP 15JUL19	EUR											
Government bond	NL0011613443	NL STRIP 15JUL19	EUR											
Government bond	NL0011613872	NL STRIP 15JUL20	EUR											
Government bond	NL0011613468	NL STRIP 15JUL20	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	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	93,5000	93,5000	93,5000	18700,0000	1	93,5000	20000				
Government bond	NL0010107975	NLHSOM ZC15JAN33	EUR											
Government bond	NL0000102788	NLHSOM ZC15JAN37	EUR											
Government bond	NL0009446608	NLHSOM ZC15JAN42	EUR											
Government bond	NL0006227324	NLHSOM ZC15JUL18	EUR											
Government bond	NL0009086206	NLHSOM ZC15JUL19	EUR											
Government bond	NL0009363753	NLHSOM ZC15JUL20	EUR											
Government bond	NL0009712496	NLHSOM ZC15JUL21	EUR											
Government bond	NL0010060265	NLHSOM ZC15JUL22	EUR											
Government bond	NL0000103265	NLRENT ZC15JAN19	EUR											
Government bond	NL0000103273	NLRENT ZC15JAN20	EUR											
Government bond	NL0000103281	NLRENT ZC15JAN21	EUR											
Government bond	NL0000103299	NLRENT ZC15JAN22	EUR											
Government bond	NL0000103307	NLRENT ZC15JAN23	EUR											
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR											
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR											
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR											
Government bond	NL0000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL0000003523	NLRENT ZC15JAN30	EUR											
Government bond	NL0000003531	NLRENT ZC15JAN31	EUR											
Government bond	NL0000003549	NLRENT ZC15JAN32	EUR											
Government bond	NL0000003556	NLRENT ZC15JAN33	EUR											
Government bond	NL0000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL0000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL0000003580	NLRENT ZC15JAN36	EUR											
Government bond	NL0009446616	NLRENT ZC15JAN38	EUR											
Government bond	NL0009446624	NLRENT ZC15JAN39	EUR											
Government bond	NL0009446632	NLRENT ZC15JAN40	EUR											
Government bond	NL0009446640	NLRENT ZC15JAN41	EUR											
Government bond	NL0009446657	NLRENT ZC15JAN42	EUR											
Government bond	NL0006227332	NLRENT ZC15JUL18	EUR											
Government bond	NL0009086214	NLRENT ZC15JUL19	EUR											
Government bond	NL0009363761	NLRENT ZC15JUL20	EUR											
Government bond	NL0009712504	NLRENT ZC15JUL21	EUR											
Government bond	NL0010060273	NLRENT ZC15JUL22	EUR											
Government bond	NL0000003598	NLRENTZC15JAN37	EUR											
Government bond	GB00B8KP6M44	UKT1.250JUL18	GBP											
Government bond	GB00BDV0F150	UKT1.750JUL19	GBP											
Government bond	GB00B7L9SL19	UKT1.750SEP22	GBP											
Government bond	GB00BN65R198	UKT2.000JUL20	GBP											
Government bond	GB00BTHH2R79	UKT2.000SEP25	GBP											
Government bond	GB00B7Z53659	UKT2.250SEP23	GBP											
Government bond	GB00B8BFH458	UKT2.750SEP24	GBP											
Government bond	GB00B8429V04	UKT3.250JAN44	GBP											
Government bond	GB00BN65R313	UKT3.500JAN45	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	GB008BJNQY21	UKT3.500JUL68	GBP											
Government bond	GB0086RNH572	UKT3.750JUL52	GBP											
Government bond	GB0084YRFP41	UKT3.750SEP19	GBP											
Government bond	GB008582JV65	UKT3.750SEP20	GBP											
Government bond	GB0084RMG977	UKT3.750SEP21	GBP											
Government bond	GB00854QLM75	UKT4.000JAN60	GBP											
Government bond	GB0083KJDQ49	UKT4.000MAR22	GBP											
Government bond	GB00816NNR78	UKT4.250DEC27	GBP											
Government bond	GB0086460505	UKT4.250DEC40	GBP											
Government bond	GB008128DP45	UKT4.250DEC46	GBP											
Government bond	GB00839R3707	UKT4.250DEC49	GBP											
Government bond	GB00806YGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB0083KJDS62	UKT4.250SEP39REGS	GBP											
Government bond	GB0081VWPJ53	UKT4.500DEC42	GBP											
Government bond	GB00839R3F84	UKT4.500MAR19	GBP											
Government bond	GB00852WS153	UKT4.500SEP34	GBP											
Government bond	GB00824FF097	UKT4.750DEC30	GBP											
Government bond	GB00800NY175	UKT4.750DEC38	GBP											
Government bond	GB008058DQ55	UKT4.750MAR20	GBP											
Government bond	GB0030880693	UKT5.000MAR25	GBP											
Government bond	GB0002404191	UKT6.000DEC28	GBP											
Government bond	GB0009997999	UKT8.000JUN21	GBP											
Government bond	GB008855FQ54	UKT10.125MAR24	GBP											
Government bond	GB0083Y1JG82	UKT10.125MAR29	GBP											
Government bond	GB0087RNOG65	UKT10.125MAR44	GBP											
Government bond	GB008P9DLZ64	UKT10.125MAR58	GBP											
Government bond	GB008DX8CX86	UKT10.125MAR68	GBP											
Government bond	GB008BDR7T29	UKT10.125NOV19	GBP											
Government bond	GB00873ZYW09	UKT10.250MAR52	GBP											
Government bond	GB0084PTCY75	UKT10.375MAR62	GBP											
Government bond	GB008421JZ66	UKT10.500MAR50	GBP											
Government bond	GB0083LZBF68	UKT10.625MAR40	GBP											
Government bond	GB0083MYD345	UKT10.625NOV42	GBP											
Government bond	GB00846CGH68	UKT10.750MAR34	GBP											
Government bond	GB00824FFM16	UKT10.750NOV47	GBP											
Government bond	GB0081L6W962	UKT11.125NOV37	GBP											
Government bond	GB008128DH60	UKT11.250NOV27	GBP											
Government bond	GB0083D4VD98	UKT11.250NOV32	GBP											
Government bond	GB0080CNHZ09	UKT11.250NOV55	GBP											
Government bond	GB0081Z5HQ14	UKT11.875NOV22	GBP											
Government bond	GB0031790826	UKT12.000JAN35	GBP											
Government bond	GB0009081828	UKT12.500APR20	GBP											
Government bond	GB0008983024	UKT12.500JUL24	GBP											
Government bond	GB0008932666	UKT14.125JUL30	GBP											
Investment fund	NL0012235840	AB EUROP EQUITY	EUR	16,1200	16,1200	16,1200	16,1200	1	16,1200	1				
Investment fund	NL0010579074	ACTIAM D eur aand	EUR	22,1400	22,1400	22,1400	22,1400	1	22,1400	1				
Investment fund	NL0010579090	ACTIAM D eur obl	EUR	18,8400	18,8400	18,8400	18,8400	1	18,8400	1				
Investment fund	NL0010579157	ACTIAM D mix def	EUR	24,3900	24,3900	24,3900	28975,3200	2	24,3900	1188				
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	23,4900	23,4900	23,4900	123886,2600	2	23,4900	5274				
Investment fund	NL0010579173	ACTIAM D mix off	EUR	19,1900	19,1900	19,1900	19,1900	1	19,1900	1				
Investment fund	NL0010579124	ACTIAM D Wrld aand	EUR	32,9800	32,9800	32,9800	3594,8200	3	32,9800	109				
Investment fund	NL0010579132	ACTIAM eur vastg	EUR	31,8900	31,8900	31,8900	2774,4300	2	31,8900	87				
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	29,5200	29,5200	29,5200	194566,3200	3	29,5200	6591				
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	33,9600	33,9600	33,9600	274227,0000	7	33,9600	8075				
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	27,5800	27,5800	27,5800	27,5800	1	27,5800	1				
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	31,3000	31,3000	31,3000	171805,7000	9	31,3000	5489				
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	32,1600	32,1600	32,1600	2207494,5600	17	32,1600	68641				
Investment fund	NL0009388743	ADD VALUE FUND	EUR	60,1600	60,1600	60,1600	170252,8000	6	60,1600	2830				
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	104,1600	104,1600	104,1600	14165,7600	4	104,1600	136				
Investment fund	NL0000685576	AGHY FUND	EUR	11,8900	11,8900	11,8900	1189,0000	1	11,8900	100				
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	28,0800	28,0800	28,0800	28,0800	1	28,0800	1				
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	79,0300	79,0300	79,0300	43624,5600	2	79,0300	552				
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	72,7700	72,7700	72,7700	72,7700	1	72,7700	1				
Investment fund	NL0000286938	ALLIANZ PAF EQ 5	EUR	99,4800	99,4800	99,4800	99,4800	1	99,4800	1				
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	108,4900	108,4900	108,4900	40683,7500	2	108,4900	375				
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	56,8500	56,8500	56,8500	56,8500	1	56,8500	1				
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,4900	7,4900	7,3700	4060,9900	2	7,3700	551	7,3700	1.292	7,4900	2.000
Investment fund	IE00BDH2LR26	ASIAN CAP HOLD A	USD	163,0000	163,0000	161,1000	328269,6800	3	161,1000	2400	161,1200	500	167,0000	500
Investment fund	IE00BDH2LS33	ASIAN CAP HOLD B	EUR								110,5700	3.190	115,1200	1.000
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	52,5000	52,5000	52,5000	45202,5000	1	52,5000	861				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011896782	ASN DM NEUTRAAL	EUR	53,7300	53,7300	53,7300	370414,6200	2	53,7300		6894				
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	55,8700	55,8700	55,8700	66541,1700	1	55,8700		1191				
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	57,5100	57,5100	57,5100	197776,8900	2	57,5100		3439				
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	51,0800	51,0800	51,0800	1328,0800	1	51,0800		26				
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	116,2800	116,2800	116,2800	997798,6800	17	116,2800		8581				
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	90,3600	90,3600	90,3600	216050,7600	5	90,3600		2391				
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	28,6000	28,6000	28,6000	309766,6000	7	28,6000		10831				
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	41,8800	41,8800	41,8800	105495,7200	8	41,8800		2519				
Investment fund	NL0012314660	ASN Groenfonds	EUR	25,9100	25,9100	25,9100	21686,6700	1	25,9100		837				
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	33,4500	33,4500	33,4500	609927,3000	16	33,4500		18234				
Investment fund	NL0012314652	ASN Novibfonds	EUR	55,4700	55,4700	55,4700	180832,2000	5	55,4700		3260				
Investment fund	NL0006294142	BNP AEX INDEX FD	EUR	583,0200	583,0200	583,0200	380129,0400	6	583,0200		652				
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	57,8500	57,8500	57,8500	122757,7000	5	57,8500		2122				
Investment fund	NL0012727432	BNP ESGNL	EUR	147,8100	147,8100	147,8100	31631,3400	3	147,8100		214				
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	58,4600	58,4600	58,4600	144220,8200	6	58,4600		2467				
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	61,4600	61,4600	61,4600	23108,9600	6	61,4600		376				
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	31,4700	31,4700	31,4700	81664,6500	4	31,4700		2595				
Investment fund	NL0006294035	BNP OBAM	EUR	78,2500	78,2500	78,2500	682027,0000	15	78,2500		8716				
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	26,5600	26,5600	26,5600	1593,6000	1	26,5600		60				
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	70,7700	70,7700	70,7700	5803,1400	3	70,7700		82				
Investment fund	NL0010511002	DD Equity Fund	EUR	158,0900	158,0900	158,0900	158,0900	1	158,0900		1				
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	35,3700	35,3700	35,3700	35,3700	1	35,3700		1				
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	35,9900	35,9900	35,9900	35,9900	1	35,9900		1				
Investment fund	NL0000442010	DELTA LLOYD DOLLAR	EUR	10,2400	10,2400	10,2400	8908,8000	3	10,2400		870				
Investment fund	NL0000286482	DELTA LLOYD EU CR	EUR	12,6900	12,6900	12,6900	235196,4600	7	12,6900		18534				
Investment fund	NL0006056509	DELTA LLOYD EUR DF	EUR	43,7300	43,7300	43,7300	477793,9800	15	43,7300		10926				
Investment fund	NL0000286318	DELTA LLOYD INVEST	EUR	10,0600	10,0600	10,0600	2997,8800	4	10,0600		298				
Investment fund	NL0000442077	DELTA LLOYD MIX FD	EUR	12,6800	12,6800	12,6800	190,2000	1	12,6800		15				
Investment fund	NL0000442101	DELTA LLOYD RENTE	EUR	14,7300	14,7300	14,7300	64370,1000	6	14,7300		4370				
Investment fund	NL0000292746	DELTA LLOYD SLD FD	EUR	11,7400	11,7400	11,7400	202867,2000	8	11,7400		17280				
Investment fund	NL0010489332	DL CORP BOND A	EUR	27,5600	27,5600	27,5600	9976,7200	1	27,5600		362				
Investment fund	NL0012125736	DL ESG FUND A	EUR	21,5400	21,5400	21,5400	8572,9200	4	21,5400		398				
Investment fund	NL0010733978	DL MULTI ASSETS CO	EUR												
Investment fund	NL0010489373	DL SOV XLT A	EUR												
Investment fund	NL0012838973	EUR ASSETS TRUST	EUR	1,4000	1,4000	1,4000	1,4000	1	1,4000		1	1,2500	10,000	1,4100	2,000
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR								280,1000	5,580	283,5000		63
Investment fund	NL0010556775	HH CV FUND	EUR	42,3700	42,3700	42,3700	20422,3400	3	42,3700		482				
Investment fund	NL0010514196	HH EM Fund	EUR	90,9100	90,9100	90,9100	9181,9100	2	90,9100		101				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	40,3300	40,3300	40,3300	17987,1800	2	40,3300		446				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	30,8800	30,8800	30,8800	12413,7600	2	30,8800		402				
Investment fund	NL0009864479	HH INCOME FUND	EUR	21,1500	21,1500	21,1500	94159,8000	6	21,1500		4452				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	35,4100	35,4100	35,4100	68412,1200	2	35,4100		1932				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	37,1500	37,1500	37,1500	80058,2500	5	37,1500		2155				
Investment fund	NL0010514212	HH RE Value Fund	EUR	52,1800	52,1800	52,1800	27864,1200	2	52,1800		534				
Investment fund	NL0009864461	HH VALUE FUND	EUR	32,9600	32,9600	32,9600	27027,2000	2	32,9600		820				
Investment fund	NL0000464154	HIMALAYAN FUND NV	USD												
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	71,0100	71,0100	71,0100	47292,6600	2	71,0100		666				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	53,1600	53,1600	53,1600	60655,5600	4	53,1600		1141				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	66,8800	66,8800	66,8800	332794,8800	5	66,8800		4976				
Investment fund	NL0011896972	IDB FIS	EUR	174,8700	174,8700	174,8700	19060,8300	2	174,8700		109				
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	163,7000	163,7000	163,7000	396481,4000	4	163,7000		2422				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,2400	0,2400	0,2300	31352,7000	10	0,2300	135990	0,2200	320,500	0,2300	270,510	
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,8200	1,8200	1,8200	82575,2200	9	1,8200		45371	1,8100	210,000	1,8300	201,050
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8500	0,8600	0,8400	42515,0000	6	0,8400	50300	0,8300	1,010,000	0,8400	975,000	
Investment fund	NL0006477440	INTEREFF AL JAPAN	EUR	1,2100	1,2100	1,2100	3630,0000	1	1,2100		3000	1,2000	500,000	1,2100	500,000
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	7,2000	7,2000	7,2000	445320,0000	9	7,2000		61850				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	17,3700	17,3700	17,3700	110490,5700	8	17,3700		6361				
Investment fund	NL0006089229	KEMPEN GBL HDiv N	EUR	32,4000	32,4000	32,4000	1008450,0000	13	32,4000		31125				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	95,4900	95,4900	95,4900	1323682,3800	15	95,4900		13862				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR												
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR	30,8300	30,8300	30,8300	23399,9700	2	30,8300		759				
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,9600	33,9600	33,9600	77225,0400	2	33,9600		2274				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR	35,3100	35,3100	35,3100	149855,6400	1	35,3100		4244				
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR	35,8200	35,8200	35,8200	180711,9000	2	35,8200		5045				
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	36,5600	36,5600	36,5600	648245,3600	5	36,5600		17731				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	70,9500	70,9500	70,9500	9436,3500	2	70,9500		133				
Investment fund	NL0012512958	KESVC	EUR												
Investment fund	NL0011821210	KGPIFINV	EUR	37,0300	37,0300	37,0300	239176,7700	7	37,0300		6459				
Investment fund	NL0012044739	KGPFN	EUR												
Investment fund	IE00BN575V26	LCH Class A	USD								293,5000	5,000	296,0600	2,000	
Investment fund	IE00BN575W33	LCH Class B	EUR	207,5300	207,5300	207,5300	111028,5500	2	207,5300		535	207,5300	5,522	210,7400	260
Investment fund	NL0009692839	LEGENDS FUND	EUR	98,7200	98,7200	98,7200	98,7200	1	98,7200		1	97,7200	1,000	99,7200	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Investment fund	NL00009756394	LSP LIFE SCIENCES	EUR	259,3700	259,3700	259,3700	38905,5000	1	259,3700	150				
Investment fund	NL0010228730	NBZ	EUR	4,0700	4,0700	4,0700	4135,1200	1	4,0700	1016	4,0800	100	4,9500	1.500
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	64,4700	64,4700	64,4700	9541,5600	3	64,4700	148				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	79,2600	79,2600	79,2600	48744,9000	3	79,2600	615				
Investment fund	NL0000287993	NN DUTCH FD	EUR	73,1500	73,1500	73,1500	156248,4000	4	73,1500	2136				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	34,6700	34,6700	34,6700	65664,9800	6	34,6700	1894				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	34,0400	34,0400	34,0400	153962,9200	3	34,0400	4523				
Investment fund	NL0000293157	NN DYN MIX FDII	EUR	31,0400	31,0400	31,0400	58696,6400	4	31,0400	1891				
Investment fund	NL0000293165	NN DYN MIX FDIII	EUR	33,1700	33,1700	33,1700	174772,7300	5	33,1700	5269				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	33,5400	33,5400	33,5400	18212,2200	5	33,5400	543				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	29,8300	29,8300	29,8300	11395,0600	3	29,8300	382				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	57,0900	57,0900	57,0900	22493,4600	5	57,0900	394				
Investment fund	NL0000289791	NN ENERGY FD	EUR	49,0200	49,0200	49,0200	91422,3000	5	49,0200	1865				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	35,3300	35,3300	35,3300	201875,6200	4	35,3300	5714				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	99,2900	99,2900	99,2900	169885,1900	8	99,2900	1711				
Investment fund	NL0000292332	NN EUROPE FD	EUR	30,8600	30,8600	30,8600	26508,7400	4	30,8600	859				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	49,0500	49,0500	49,0500	157401,4500	6	49,0500	3209				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	22,0700	22,0700	22,0700	17567,7200	5	22,0700	796				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	23,8100	23,8100	23,8100	324173,1500	17	23,8100	13615				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	45,4500	45,4500	45,4500	95217,7500	8	45,4500	2095				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	15,0000	15,0000	15,0000	104940,0000	5	15,0000	6996				
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	37,1300	37,1300	37,1300	170203,9200	10	37,1300	4584				
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	87,7100	87,7100	87,7100	262954,5800	11	87,7100	2998				
Investment fund	NL0006311805	NN GLOBAL FUND	EUR	89,9600	89,9600	89,9600	347875,3200	8	89,9600	3867				
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	22,6300	22,6300	22,6300	52207,4100	3	22,6300	2307				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	63,3400	63,3400	63,3400	102104,0800	6	63,3400	1612				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	32,2600	32,2600	32,2600	421573,6800	10	32,2600	13068				
Investment fund	NL0000289841	NN INDUST FUND	EUR	62,9700	62,9700	62,9700	5919,1800	2	62,9700	94				
Investment fund	NL0006311821	NN INFO TECH FD	EUR	105,3900	105,3900	105,3900	270325,3500	15	105,3900	2565				
Investment fund	NL0000286078	NN JAPAN FD	EUR	18,0100	18,0100	18,0100	17667,8100	3	18,0100	981				
Investment fund	NL0006311862	NN LION FD	EUR	36,5100	36,5100	36,5100	121322,7300	3	36,5100	3323				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	71,5200	71,5200	71,5200	8582,4000	7	71,5200	120				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	45,9800	45,9800	45,9800	7356,8000	4	45,9800	160				
Investment fund	NL0006311748	NN PREM DIV FD	EUR	15,7800	15,7800	15,7800	50385,5400	7	15,7800	3193				
Investment fund	NL0000289999	NN TEL SCES FD	EUR	38,0700	38,0700	38,0700	7804,3500	2	38,0700	205				
Investment fund	NL0000289668	NN UTILITIES FD	EUR	48,7300	48,7300	48,7300	3313,6400	4	48,7300	68				
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	26,5200	26,5200	26,5200	38586,6000	3	26,5200	1455				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	38,3400	38,3400	38,3400	7668,0000	1	38,3400	200				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	21,2900	21,2900	21,2900	51990,1800	2	21,2900	2442				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	70,7100	70,7100	70,7100	69720,0600	2	70,7100	986				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	126,1000	126,1000	126,1000	80956,2000	2	126,1000	642				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	37,3200	37,3200	37,3200	135285,0000	2	37,3200	3625				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	32,3000	32,3000	32,3000	250421,9000	2	32,3000	7753				
Investment fund	NL0011354873	RG GMFAC E G	EUR	137,3400	137,3400	137,3400	5218,9200	2	137,3400	38				
Investment fund	NL0011354865	RG WOCE E G	EUR	114,2100	114,2100	114,2100	91368,0000	4	114,2100	800				
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR								3,0100	3.000	3,5000	1.000
Investment fund	NL0006238131	ROB AFRIKA FONDS	EUR	126,7700	126,7700	126,7700	9761,2900	1	126,7700	77				
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR											
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	116,1800	116,1800	116,1800	179265,7400	8	116,1800	1543				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	56,1600	56,1600	56,1600	62562,2400	2	56,1600	1114				
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	40,7800	40,7800	40,7800	1092904,0000	10	40,7800	26800				
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	38,0300	38,0300	38,0300	338124,7300	12	38,0300	8891				
Investment fund	NL0000289817	ROLINCO	EUR	40,2500	40,2500	40,2500	11914,0000	5	40,2500	296				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	42,5400	42,5400	42,5400	102393,7800	9	42,5400	2407				
Investment fund	NL0000288736	ROLINCO CUMPFRE	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR	9,0800	9,0800	9,0800	18,1600	2	9,0800	2				
Investment fund	IE00BN575V56	TCH Class A	USD								190,1900	5.000	195,4800	12
Investment fund	IE00BN575263	TCH Class B	EUR								149,5700	1.100	149,9000	125
Investment fund	NL0006173007	TCM AFRC HDE	EUR	15,1700	15,1700	15,1700	33419,5100	4	15,1700	2203				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	13,8500	13,8500	13,8500	50746,4000	5	13,8500	3664				
Investment fund	NL0006489189	TCM VIETN HDE	EUR	18,3300	18,3300	18,3300	10668,0600	3	18,3300	582				
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	57,3700	57,3700	57,3700	224660,9200	10	57,3700	3916				
Investment fund	NL0011327432	Triodos Mult impac	EUR	25,3000	25,3000	25,3000	80833,5000	3	25,3000	3195				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,5400	2,5400	2,5400	1709,4200	2	2,5400	673	2,5400	1.000	2,5400	6.003
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	39,9000	39,9000	39,9000	594470,1000	6	39,9000	14899				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	35,5300	35,5300	35,5300	65304,1400	1	35,5300	1838				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	459,1600	459,1600	459,1600	387,9400	1	459,1600	1				
Investment fund	LU0237484448	WPSH EUR	EUR	378,6500	378,6500	378,6500	141236,4500	3	378,6500	373				
Other bond	XS1344751968	AAB 0.875%14JAN26	EUR											
Other bond	XS1548458014	AAB 1.125% 12JAN32	EUR											
Other bond	XS1352924275	AAB 1.211%27JAN23	EUR											
Other bond	XS1377257032	AAB 1.29%10MCH36	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS1645503621	AAB 1.375%12JAN37	EUR											
Other bond	XS1548493946	AAB 1.375%12JAN37	EUR											
Other bond	XS1381467585	AAB 1.5125%18MCH36	EUR											
Other bond	XS1681558679	AAB 1.606%14SEP37	EUR											
Other bond	XS0940002628	AAB 1.625%03JUN19	EUR											
Other bond	XS0904039236	AAB 1.75%18JUN19	EUR											
Other bond	XS0810731637	AAB 1.875%31JUL19	EUR											
Other bond	XS1379607291	AAB 1.888%15MCH31	EUR											
Other bond	XS1394791492	AAB 1%13APR31	EUR											
Other bond	XS1218821756	AAB 1%16APR25	EUR	100,6800	100,6800	100,6800	50340,0000	1	100,6800	50000				
Other bond	XS1549579529	AAB 2.1%18JAN19	USD											
Other bond	US00084DAN03	AAB 2.1%18JAN19	USD											
Other bond	XS1020769748	AAB 2.375%23JAN24	EUR											
Other bond	XS0937858271	AAB 2.5%29NOV2023	EUR											
Other bond	XS0968926757	AAB 2.5%5SEP2023	EUR											
Other bond	XS0553050724	AAB 2.721%03NOV20	EUR											
Other bond	XS0807189690	AAB 2.786%26JUL29	EUR											
Other bond	XS0956496375	AAB 2.905%31JUL23	EUR											
Other bond	XS0832466691	AAB 2%24SEP18	EUR											
Other bond	XS0955560353	AAB 2%30JUL19	EUR											
Other bond	XS0940750762	AAB 3.03%5JUN2043	EUR											
Other bond	XS1005291650	AAB 3.1%18DEC33	EUR											
Other bond	XS1003541528	AAB 3.16% 13DEC25	EUR											
Other bond	XS0773649438	AAB 3.22%19APR27	EUR											
Other bond	XS0773367452	AAB 3.43%18APR19	EUR											
Other bond	XS0732631824	AAB 3.5%18JAN22	EUR											
Other bond	XS0543370430	AAB 3.5%21SEP2022	EUR											
Other bond	XS0519053184	AAB 3.625%22JUN20	EUR											
Other bond	XS0765299572	AAB 4.125%28MCH22	EUR											
Other bond	XS0550570955	AAB 4.155%20OCT22	EUR											
Other bond	XS0613145712	AAB 4.25%06APR21	EUR											
Other bond	XS0553805978	AAB 4.42%29OCT25	EUR											
Other bond	XS1055206038	AAB 4.625%16APR19	AUD											
Other bond	XS1693822634	AAB 4.75 PL	EUR											
Other bond	XS0729213131	AAB 4.75%11JAN19	EUR											
Other bond	US00080QAF28	AAB 4.75%28JUL25	USD											
Other bond	XS1264600310	AAB 4.75%28JUL25	USD											
Other bond	XS0592463136	AAB 5.4%18FEB2026	NOK											
Other bond	NL0009980945	AAB 5%09FEB22	EUR	116,5800	116,5800	116,5800	38471,4000	2	116,5800	33000				
Other bond	XS0802995166	AAB 7.125%06JUL22	EUR											
Other bond	XS0252108674	AAB ANN OPTINTZC36	EUR											
Other bond	XS0904123535	AAB AUD 5%21MCH19	AUD											
Other bond	XS0795428498	AAB AUD 6.84%JUN12	AUD											
Other bond	XS0953132999	AAB AUD5.25%JUL19	AUD											
Other bond	XS0999526790	AAB AUD5.625%DEC20	AUD											
Other bond	XS0288623852	AAB CALL 4.8%19	EUR											
Other bond	XS1805353734	AAB CB1.45 12APR38	EUR											
Other bond	XS0224587443	AAB CMS RAN FRN20D	EUR											
Other bond	XS1029169213	AAB EURFRN%11FEB19	EUR											
Other bond	XS0549663341	AAB FIX 4.16%OCT22	EUR											
Other bond	XS0973207136	AAB FRN %24SEP18D	AUD											
Other bond	XS1199643427	AAB FRN%11MCH20	EUR											
Other bond	XS1549579446	AAB FRN%18JAN19	USD											
Other bond	US00084DAP50	AAB FRN%18JAN19	USD											
Other bond	XS1061713944	AAB FRN%25APR19	EUR											
Other bond	XS1040422526	AAB FRN%6MCH19	EUR											
Other bond	XS0626260383	AAB FRN11MAY26	EUR											
Other bond	XS0866439879	AAB FRN14DEC22	EUR											
Other bond	XS0558261888	AAB FRN16NOV22	EUR											
Other bond	XS0875036237	AAB FRN17JAN20	EUR											
Other bond	XS0618836497	AAB FRN18APR31	EUR											
Other bond	XS0217039311	AAB FRN18APR35	EUR											
Other bond	XS0876056390	AAB FRN18JAN22	EUR											
Other bond	XS1381941167	AAB FRN18MCH21	USD											
Other bond	XS1373217931	AAB FRN1MCH21	EUR											
Other bond	XS0612377712	AAB FRN20APR24	EUR											
Other bond	XS0619628083	AAB FRN21APR21	EUR											
Other bond	XS0660291310	AAB FRN21SEP26	EUR											
Other bond	XS0553043786	AAB FRN28OCT30	EUR											
Other bond	XS0553043943	AAB FRN28OCT31	EUR											
Other bond	XS0729611706	AAB FRN29MCH21	EUR											
Other bond	XS0766347933	AAB FRN30MCH24	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS0227787818	AAB FX MM ZC5OCT20	USD											
Other bond	XS0107382532	AAB GBP 6 3/8%28	GBP											
Other bond	XS1598702949	AAB GBP FRN30NOV18	GBP											
Other bond	XS1078025845	AAB GBP2.5%18DEC18	GBP											
Other bond	XS0731583208	AAB GBP4.875%JAN19	GBP											
Other bond	XS1016899053	AAB NOK 4.23%JAN24	NOK											
Other bond	XS0830620372	AAB NOK 4.76%SEP22	NOK											
Other bond	XS0633195978	AAB NOK 5.08%JUN21	NOK											
Other bond	XS0737138205	AAB NOK FRNFEB22	NOK											
Other bond	XS0969645109	AAB NOK4.2%10SEP20	NOK											
Other bond	XS0550960313	AAB NOK4.5%20OCT20	NOK											
Other bond	XS0565716122	AAB NOK4.8%03DEC20	NOK											
Other bond	XS1033501666	AAB NOKFRN%18FEB19	NOK											
Other bond	XS1003346829	AAB NZD 6%17JUN19	NZD											
Other bond	XS1032493337	AAB SEKFRN%13FEB19	SEK											
Other bond	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	XS1692167205	AAB1.65%29SEP2037	EUR											
Other bond	XS1646904828	AAB1%30JUN2020	GBP											
Other bond	US00080QAD79	AAB144A 7.75%MAY23	USD											
Other bond	US00084DAM20	AAB144A1.8%20SEP19	USD											
Other bond	US00084DAJ90	AAB144A2.45%4JUN20	USD											
Other bond	US00084DAG51	AAB144A2.5%OCT18	USD											
Other bond	XS1266142097	AAB2.29%29JUL30	EUR											
Other bond	XS1743726835	AAB2.65%19JAN2021	USD											
Other bond	US00084DAQ34	AAB2.65%19JAN2021	USD											
Other bond	XS0975546929	AAB2%08OCT2018	EUR											
Other bond	XS1015339218	AAB2%22JUL19	EUR											
Other bond	XS1039671802	AAB3.015%10JUN2026	EUR											
Other bond	XS1041493757	AAB3.125%14MAR19	NOK											
Other bond	XS0972150733	AAB3.50%24SEP2018	CAD											
Other bond	XS1285080740	AAB4.37%08SEP25	AUD											
Other bond	XS1301382500	AAB4.37%8SEP25	AUD											
Other bond	XS1586330604	AAB4.4%27MAR2028	USD											
Other bond	XS1040431519	AAB5.25%17MAR21	AUD											
Other bond	XS1043140075	AAB5.75%17MAR2020	NZD											
Other bond	XS1278718686	AAB5.750%PL	EUR											
Other bond	XS1285364425	AABFRN08SEP2020	EUR											
Other bond	XS1743726918	AABFRN19JAN2021	USD											
Other bond	US00084DAR17	AABFRN19JAN2021	USD											
Other bond	XS1645476125	AABFRN19JUL2022	USD											
Other bond	XS1701271709	AABGBP1.375%7JUN22	GBP											
Other bond	XS1374540760	AABN1.19%7MAR36	EUR											
Other bond	XS1218969746	AABN1.425%17APR45	EUR											
Other bond	XS1199453728	AABN1.75%10MAR20	CAD											
Other bond	XS1324462966	AABN1.795%26NOV35	EUR											
Other bond	XS1307243532	AABN1.803%15OCT35	EUR											
Other bond	XS1376388192	AABN1.862%7MAR2031	EUR											
Other bond	XS1325221031	AABN1.875%25NOV27	EUR											
Other bond	XS1381583902	AABN1.919%18MAR31	EUR											
Other bond	XS1265350238	AABN2.126%27JUL27	EUR											
Other bond	XS1333213491	AABN2.25%14DEC30	EUR											
Other bond	XS1328124893	AABN2.375%02DEC36	EUR											
Other bond	XS1330259018	AABN2.375%7DEC21	GBP											
Other bond	XS1295345919	AABN2.5%01OCT35	EUR											
Other bond	XS1346254573	AABN2.875%18JAN23	EUR											
Other bond	XS1309526157	AABN3.10%23OCT25	NOK											
Other bond	XS1344520728	AABNFRN19JAN2019	EUR											
Other bond	XS1297496876	AABNFRN19SEP2019	EUR											
Other bond	XS0968941988	AABNZD5.75%12SEP18	NZD											
Other bond	USN0028HAP03	AABREGS 7.75%MAY23	USD											

Instrument Type	Exchange Instrument ID	Instrument 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	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		103,1000	103,2400	102,8000	267829,0000	20	103,0100		260000		
Other bond	XS172258258	ACHMEA0.375%NOV24	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG		97,1500	97,1500	97,1500	13225,4200	1	97,1500		30000		
Other bond	NL0000121416	AEGON 5.185%PL	NLG		83,9000	84,1000	83,9000	7618,9600	2	84,1000		20000		
Other bond	NL0000120004	AEGON FRN PL	NLG		81,5100	81,5100	81,5100	3698,7600	1	81,5100		10000		
Other bond	NL0000168466	AEGON 6%PL	EUR		100,5800	100,5800	100,5000	298620,6000	9	100,5300		297000		
Other bond	NL0000116150	AEGON 1.769%PL	EUR		78,3500	79,0000	78,0000	344328,8600	26	78,9900		438200		
Other bond	NL0000116168	AEGON USD 1.709%PL	USD											
Other bond	XS0473964509	AEGON6.625%16DEC39	GBP											
Other bond	XS1637329639	AEGON80.75%JUN27	EUR											
Other bond	XS1327151228	AEGONBNK0.25%DEC20	EUR											
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		108,0000	108,0000	108,0000	5400,0000	1	108,0000		5000		
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		110,2900	110,3000	110,0500	48525,4000	3	110,0500		44000		
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		111,8000	111,8000	111,8000	57018,0000	2	111,8000		51000		
Other bond	NL0009213552	ASR NL 7.25% PL	EUR		107,8000	107,8000	107,8000	2156,0000	2	107,8000		2000		
Other bond	XS1115800655	ASRNED5%PL	EUR		109,0300	109,4900	109,0300	142083,0000	4	109,4900		130000		
Other bond	XS0203470157	AXA FRNPL	EUR											
Other bond	XS0188935174	AXA FRNPL	EUR											
Other bond	DE000A0DD4K8	BA CA FIN 2.342%PL	EUR											
Other bond	DE000A0DEJU3	BANC ESPA FRNPL	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0205497778	BANCAJA 4.625%PLD	EUR											
Other bond	DE000A0DE4Q4	BANCO ESP.2 5.5%PL	EUR											
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR											
Other bond	NL0009631944	BEST10A 1.235%99	EUR											
Other bond	NL0009631951	BEST10B 1.335%99	EUR											
Other bond	NL0009631969	BEST10C 1.435%99	EUR											
Other bond	NL0009631977	BEST10D 1.535%99	EUR											
Other bond	DE000A0DYW70	BNC AUSTR FRNPL	EUR											
Other bond	XS0300654331	BNG 4.525%32	EUR											
Other bond	XS0106117764	BNG 6.020%28	EUR											
Other bond	XS0702058156	BNG 1.728%04JAN21	EUR											
Other bond	XS0478263816	BNG 3.75%14JAN20	EUR											
Other bond	XS0463097237	BNG 3.875%04NOV19	EUR											
Other bond	XS0630644168	BNG 3.875%26MAY23	EUR											
Other bond	XS0695263730	BNG 3%25OCT21	EUR	109,5600	109,5600	109,5600	21912,0000	1	109,5600	20000				
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	103,0000	103,0000	102,6000	106778,0000	7	102,6000	104000				
Other bond	XS0575962286	BNG FRN9FEB21	EUR	102,5900	102,5900	102,2600	412549,3000	18	102,2600	403000				
Other bond	XS0106561094	BNG GBP 5.3/4%19	GBP											
Other bond	XS0092607497	BNG GBP 5.3/8%21	GBP											
Other bond	XS0096806590	BNG GBP 5.200%28	GBP											
Other bond	XS0809685158	BNG GBP1.875%DEC18	GBP											
Other bond	XS0405267062	BNG USD 5.23%38	USD											
Other bond	XS0959723494	BNG USD FRN20SEP18	USD											
Other bond	XS0465793643	BNG USD ZC18NOV39D	USD											
Other bond	XS0823045843	BNG ZAR Z%31AUG27	ZAR											
Other bond	XS0845463990	BNG ZAR ZC18OCT22	ZAR											
Other bond	XS0076219491	BNG ZAR ZC29DEC20	ZAR											
Other bond	XS0085675493	BNG ZAR ZC31DEC18	ZAR											
Other bond	XS0085517661	BNG ZAR ZC31DEC25	ZAR											
Other bond	XS0356235076	BNG ZC7APR38	USD											
Other bond	XS1396307693	BNG1.627%25APR2046	EUR											
Other bond	XS1030988585	BNG2.125%13FEB19	SEK											
Other bond	XS0465301017	BNG2USD ZC17NOV39D	USD											
Other bond	XS0465301108	BNG2USD ZC17NOV39D	USD											
Other bond	XS0995109518	BNG4.625%21NOV2019	AUD											
Other bond	XS0465345220	BNG4USD ZC17NOV39D	USD											
Other bond	XS0465344926	BNG5USD ZC17NOV39D	USD											
Other bond	XS0648123866	BNGAUD6.6675%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	XS1122138214	BUMPER6AFRN19MAR29	EUR											
Other bond	XS1122148361	BUMPER6BFRN19MAR29	EUR											
Other bond	XS1629047017	BUMPER9AFRN22JUL31	EUR											
Other bond	XS1629065936	BUMPER9BFRN22JUL31	EUR											
Other bond	XS0225115566	CAIXA FRNPL	EUR											
Other bond	US136447AW96	CANPAC 4%PL	USD											
Other bond	DE0007070088	CAPITAL FD FRNPL	EUR											
Other bond	DE0007490724	CAPRAIS 7.5%13D	EUR											
Other bond	XS0179679328	CHAP03 A FRNNOV64	EUR											
Other bond	XS0179679674	CHAP03 B FRNNOV64	EUR											
Other bond	XS0179679914	CHAP03 C FRNNOV64	EUR											
Other bond	XS0181842146	CHAP03 D FRNNOV64	EUR											
Other bond	XS0287346976	CHAP07A1 FRNJUL66	EUR											
Other bond	XS0291271319	CHAP07A2 FRNJUL66	EUR											
Other bond	XS0287349566	CHAP07B FRNJUL66	EUR											
Other bond	XS0287351463	CHAP07C FRNJUL66	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	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	101,1400	101,1400	101,1400	80912,0000	2	101,1400	80000				
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	107,0000	107,0000	107,0000	10700,0000	1	107,0000	10000				
Other bond	XS0178243332	DEPFA FD2 6.5%PLD	EUR											
Other bond	XS0221687626	DFM A FRNAUG18	EUR											
Other bond	XS0221688434	DFM B1 FRNAUG18	EUR											
Other bond	XS0833086563	DMBS17 A1 FRNOCT44	EUR											
Other bond	XS0833089153	DMBS17 A2 FRNOCT44	EUR											
Other bond	XS0833091480	DMBS17 B FRNOCT44	EUR											
Other bond	XS0833095986	DMBS17 C FRNOCT44	EUR											
Other bond	XS0833097099	DMBS17 D FRNOCT44	EUR											
Other bond	XS0833097842	DMBS17 E FRNOCT44	EUR											
Other bond	XS0323257344	DOL07 E FRNSEP99	EUR											
Other bond	XS0495571910	DOL10 A3 FRNSEP99	EUR											
Other bond	XS0495572991	DOL10 A4 FRNSEP99	EUR											
Other bond	XS1688694287	Dolp B FRN 28SEP99	EUR											
Other bond	XS1688694790	Dolp C FRN 28SEP99	EUR											
Other bond	XS1688694527	Dolp D FRN 28SEP99	EUR											
Other bond	XS1688694360	Dolp E FRN 28SEP99	EUR											
Other bond	XS1117961653	DOLP FRN%28SEP99	EUR											
Other bond	XS1334170872	DOLPH FRN28SEP99	EUR											
Other bond	XS1113209008	DOLPH14AFRN28SEP99	EUR											
Other bond	XS1385037129	DOLPH16A1FRNSEP99	EUR											
Other bond	XS1385038283	DOLPH16A2FRNSEP99	EUR											
Other bond	XS1385038796	DOLPH16A3FRNSEP99	EUR											
Other bond	XS1385037988	DOLPH16A4FRNSEP99	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	100,9500	100,9500	100,7500	45361,5000	3	100,7500	45000				
Other bond	DE000A0D2421	DPOSTB FT3 FRNPL	EUR											
Other bond	XS1293087703	DSM 1.375%26SEP22	EUR											
Other bond	XS0993228294	DSM 1.75%13NOV19	EUR											
Other bond	XS1215181980	DSM 1%9APR25	EUR											
Other bond	XS1495373505	DSM0.75%28SEP2026	EUR											
Other bond	XS1041772986	DSM2.375%03APR24	EUR											
Other bond	XS0216513118	E-MAC SA 3.292%38	EUR											
Other bond	XS0216513548	E-MAC SB 4.942%38	EUR											
Other bond	XS0216513977	E-MAC SC 6.692%38	EUR											
Other bond	XS0216514199	E-MAC SD 8.192%38	EUR											
Other bond	XS0188806870	E-MAC A 2.702%36	EUR											
Other bond	XS0207208165	E-MAC A 3.722%37	EUR											
Other bond	XS0188807506	E-MAC B 4.542%36	EUR											
Other bond	XS0207209569	E-MAC B 6.352%37	EUR											
Other bond	XS0188807928	E-MAC C 5.942%36	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	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	EDAM6-9USDO.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	EDML18GFRN28JAN57	EUR											
Other bond	XS1744734556	EDML18HFRN28JAN57	EUR											
Other bond	XS1744734630	EDML18HRN28JAN57	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	102,5100	102,5100	102,5100	14351,4000	1	102,5100	14000				
Other bond	XS0218115649	EMACNH2A 0.537%38	EUR											
Other bond	XS1396367911	ENEXIO.875%28APR26	EUR											
Other bond	XS0854400800	ENEXIS 1.875%NOV20	EUR											
Other bond	XS0737138460	ENEXIS 3.375%JAN22	EUR											
Other bond	XS1307369717	ENEXIS1.5%20OCT23	EUR											
Other bond	XS0588661560	ESSENCE A 3.25%60	EUR											
Other bond	XS1140297182	ESSENCEV1.1%DEC63	EUR											
Other bond	XS1400651706	ESSENCEVIO.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCVIO.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR											
Other bond	XS1315157153	FMO 0.125%4NOV20	EUR											
Other bond	XS1758747718	FMO 0.75%29NOV23	SEK											
Other bond	XS1121265117	FMO 4.75%16OCT19	NZD											
Other bond	XS1033747079	FMO FRN 27MCH21	EUR											
Other bond	XS1124401511	FMO FRN%21OCT19	USD											
Other bond	XS1020305832	FMO FRN%29JAN21	EUR											
Other bond	XS1219963672	FMO0.125%20APR22	EUR											
Other bond	XS1117279379	FMO1.5%08DEC25	EUR											
Other bond	XS1396344621	FMONEDFRN18APR2019	USD											
Other bond	XS1756483480	FORDLEST18FRNFEB54	EUR											
Other bond	DE000A0EUBN9	FURSTEN2 5 5/8%PLD	EUR	102,0000	102,0000	102,0000	51000,0000	1	102,0000	50000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0367262705	HERM A XV FRNAPR45	EUR											
Other bond	XS0367268736	HERMD XV 2.277%45	EUR											
Other bond	XS0228807300	HERMES XE 1.413%39	EUR											
Other bond	XS0242432499	HERMES XIE1.413%40	EUR											
Other bond	XS0271029562	HERMESXIE1.363%38	EUR											
Other bond	XS0311660392	HHOMOR2 2A FRN39	EUR											
Other bond	XS0311660806	HHOMOR2 B FRN39	EUR											
Other bond	XS1240962511	HIGHWAY15AFRNMAY25	EUR											
Other bond	XS0221141400	HSHPHERE 7.25%PLD	USD											
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR											
Other bond	NL0010511101	HYPENA2 2.46%NOV97	EUR											
Other bond	NL0010511119	HYPENA3 2.93%NOV97	EUR											
Other bond	NL0010739371	HYPENIA2FRNFEB46	EUR											
Other bond	XS1207091270	HYPENN3A1FRNSEP97	EUR											
Other bond	XS1207095933	HYPENN3A2FRNSEP97	EUR											
Other bond	NL0011474069	HYPENN4A1FRNOCT97	EUR											
Other bond	NL0011474077	HYPENN4A2FRNOCT97	EUR											
Other bond	NL0011821129	HYPENN5A1FRNOCT97	EUR											
Other bond	NL0011821137	HYPENN5A2FRNOCT97	EUR											
Other bond	NL0011984489	HYPENN6FRNSEP2097	EUR											
Other bond	NL0010739389	HYPNIIA3 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	105,5000	105,7000	105,2000	37967,0000	4	105,2000	36000				
Other bond	XS1080078428	ING 1.25%13DEC19	EUR											
Other bond	XS1730885073	ING 1.375%11JAN28	EUR											
Other bond	XS0935034651	ING 1.875% 22MAY23	EUR											
Other bond	XS0873155252	ING 2.03%11JAN23	EUR											
Other bond	XS0893311299	ING 2.35%21OCT24	EUR											
Other bond	XS1564394796	ING 2.5%15FEB29	EUR											
Other bond	XS0820867223	ING 2%28AUG20	EUR											
Other bond	XS0705071297	ING 3.2168%7NOV31	EUR											
Other bond	XS0767706111	ING 3.25%03APR19	EUR											
Other bond	XS0834945650	ING 3.25%26SEP22	EUR											
Other bond	XS0728783373	ING 3.375%10JAN22	EUR											
Other bond	XS1037382535	ING 3.625%25FEB26	EUR											
Other bond	XS0563447993	ING 3.875%03DEC20	EUR											
Other bond	XS1634362054	ING 4.25%23JUN32	USD											
Other bond	XS0748187902	ING 4.5%21FEB22	EUR											
Other bond	XS0555431278	ING 4.715%02NOV20	NOK											
Other bond	XS0579847673	ING 4.875%18JAN11	EUR											
Other bond	XS0479696204	ING 4%17JAN20	EUR											
Other bond	XS0842216276	ING CB FRN12OCT20	EUR											
Other bond	XS0097222466	ING FRN19MAY19	EUR											
Other bond	XS0523524790	ING FRN27SEP20	EUR											
Other bond	XS0618011463	ING GBP5.375%APR21	GBP											
Other bond	XS0752263730	ING NOK 4.7%7MCH27	NOK											
Other bond	XS0862694816	ING NOK 4%17DEC27	NOK											
Other bond	XS0552397118	ING NOK4.6%27OCT20	NOK											
Other bond	XS0831430292	ING NOK4.9%27SEP22	NOK											
Other bond	XS0672356226	ING NOK5.03%7SEP26	NOK											
Other bond	XS0587741546	ING NOK5.19%3FEB21	NOK											
Other bond	XS0629082032	ING NZD7.4%26MAY21	NZD											
Other bond	XS0811904456	ING USD 3.15%AUG32	USD											
Other bond	XS0995102695	ING3.5%21NOV2023	EUR											
Other bond	XS0963992861	ING3.6%AUG2043	EUR											
Other bond	XS0671362506	ING3.625% 31AUG21	EUR											
Other bond	XS0995102778	ING4.125%21NOV23	USD											
Other bond	XS0430609296	INGBANK 4.75% 19	EUR											
Other bond	XS1169586606	INGBANK0.7%16APR20	EUR											
Other bond	XS1368576572	INGBANK0.75%FEB21	EUR											
Other bond	XS1805257265	INGBK0.875%11APR28	EUR											
Other bond	XS1324217733	INGBNK0.75%24NOV20	EUR											
Other bond	XS1771838494	INGGR1.125%14FEB25	EUR											
Other bond	XS1689540935	INGGR1.625%26SEP29	EUR											
Other bond	XS1796079488	INGGR2%22MAR2030	EUR											
Other bond	XS1796077946	INGGR4.7%22MAR2028	USD											
Other bond	XS1590823859	INGGROE3%11APR2028	EUR											
Other bond	NL0000113587	INGGROEP FRNPL	EUR	84,5000	84,5000	83,4100	66095,7000	10	84,0000	78600				
Other bond	NL0000116127	INGGROEP FRNPL	EUR	81,2900	81,3000	80,3000	32249,7000	5	81,3000	40000				

Instrument Type	Exchange Instrument ID	Instrument 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	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	XS0454777313	KPN 5.625%30SEP24	EUR											
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP											
Other bond	XS0903872355	KPN FRN PL	EUR											
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	USN4297BBC74	KPNUSDERS FRNMAR73	USD											
Other bond	NL0009706399	LAN4.75%09OCT19	EUR											
Other bond	XS1224002474	LAN50.275%28APR22	EUR											
Other bond	XS0244143961	LAN5BANKI6.25%PLD	EUR											
Other bond	XS1295413345	LEASE1.375%24SEP18	EUR											
Other bond	XS0984200617	LEASEP2.375%APR19	EUR											
Other bond	XS1604200904	LEASEPFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPL0.75%3OCT22	EUR											
Other bond	XS1814402878	LEASEPL1%2MAY2023	EUR											
Other bond	XS1418631930	LEASEPLAN1%24MAY21	EUR											
Other bond	XS1392460397	LEASEPLAN1%8APR20	EUR											
Other bond	XS1567177032	LEASEPLANFRNFEB20	EUR											
Other bond	XS1757442071	LEASEPLFRN25JAN21	EUR											
Other bond	XS1225442901	LEASPLAN0.82%APR19	EUR											
Other bond	XS1068010377	LEASPLAN1.66%DEC18	EUR											
Other bond	XS0229584296	LEHMAN 7.25%35D	EUR											
Other bond	XS0282978666	LEHMAN 5.75%PLD	EUR											
Other bond	XS0215349357	LEHMAN 6.625%PLD	EUR											
Other bond	XS0301813522	LEHMAN 6.9%PLD	USD											
Other bond	XS0232364868	LEHMAN 6%35D	EUR											
Other bond	XS0213416141	LEHMAN 8.25%MRT35D	EUR											
Other bond	XS0210433206	LEHMAN FRCMS6%35D	EUR											
Other bond	XS0218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XS0988484878	LOWLAND3A1FRNSEP45	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	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	MONAS06B FRNNOV44	EUR											
Other bond	XS0271448457	MONAS06C FRNNOV44	EUR											
Other bond	XS0271450784	MONAS06D FRNNOV44	EUR											
Other bond	XS0201262309	MONAST A2 1.003%37	EUR											
Other bond	XS0201263372	MONAST C 1.463%37	EUR											
Other bond	XS0201263612	MONAST D 2.413%37	EUR											
Other bond	XS0201264008	MONAST E 3.413%37	EUR											
Other bond	XS0201264180	MONAST F 4.413%37	EUR											
Other bond	XS0202244017	MONAST G 4.413%37	EUR											
Other bond	XS0271446592	MONAST06A2 FRN44	EUR											
Other bond	XS0201262721	MONASTI B 1.283%37	EUR											
Other bond	XS0257884436	NEDGAS 4 1/2%21	EUR											
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	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	102,4900	102,4900	102,3100	80918,5000	5	102,4900	79000				
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD ZCDEC34	USD											
Other bond	XS0149727736	NEDWBK USD ZCJUL22	USD											
Other bond	XS0149727496	NEDWBK USD ZCJUL22	USD											
Other bond	XS0171957433	NEDWBK USD ZCJUL33	USD											
Other bond	XS0176581311	NEDWBK USD ZCSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											
Other bond	XS0993154748	NFMO 1.25%13NOV18	EUR											
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD											
Other bond	XS1551501577	NFMO FRN 20JAN20	USD											
Other bond	XS0947667886	NFMO FRN26JUN2018	EUR											
Other bond	XS0945230109	NFMO FRN26JUN2019	EUR											
Other bond	XS0943345198	NFMO ZC12JUL2022	USD											
Other bond	XS0943343656	NFMO ZC23JUN2023	USD											
Other bond	XS0943344621	NFMO ZC26MAR2019	USD											
Other bond	XS1527323411	NFMO0.75%29NOV2023	SEK											
Other bond	XS0210781828	NIBC FRN21FEB40	EUR	110,0100	111,0000	109,0200	22002,0000	4	109,0200	20000				
Other bond	XS0215294512	NIBC FRNPL	USD											
Other bond	XS0249580357	NIBC FRNPL	EUR											
Other bond	XS1222431097	NIBCO.25%APR2022	EUR											
Other bond	XS1423753463	NIBCO.625%1JUN2026	EUR											
Other bond	XS1054163347	NIBC1.25%08APR2019	EUR											
Other bond	XS0977140531	NIBC1.75%OCT2018	EUR											
Other bond	XS1173845352	NIBC2%26JUL18	EUR											
Other bond	XS1183596151	NIBC4%24MAR25	EUR											
Other bond	XS1753809141	NIBCBAN1%24JAN2060	EUR											
Other bond	XS1687263258	NIBCBKFRN20SEP19	EUR											
Other bond	XS1454968618	NIBCBKFRN25JUL2018	EUR											
Other bond	XS1070004707	NIBCFRN23MAY19	EUR											
Other bond	XS1033023745	NL MTN 1% 18FEB19	EUR											
Other bond	XS1550988569	NN 0.875 13JAN23	EUR											
Other bond	XS1550988643	NN 4.625 13 JAN48	EUR											
Other bond	NL0012650477	NNBANK0.5%10OCT24	EUR											
Other bond	XS1623355374	NNGROUP0.25%1JUN20	EUR											
Other bond	XS1204254715	NNGROUP1%18MAR22	EUR											
Other bond	XS1028950290	NNGROUP4.5%PL	EUR	107,5000	107,5000	107,5000	5375,0000	1	107,5000	5000				
Other bond	XS1054522922	NNGROUP4.625%APR44	EUR											
Other bond	XS1623355457	NNGRP1.625%1JUN27	EUR											
Other bond	XS0200688256	NORDEA BK FRNPL	EUR											
Other bond	XS0232189331	NORDIC IB FRNOCT25	EUR											
Other bond	XS0592584519	NWB FRN25FEB26D	EUR											
Other bond	XS1090889350	OCH A1 FRN27NOV75	EUR											
Other bond	XS1210016165	OCH A2 FRN27NOV75	EUR											
Other bond	XS1090889517	OCH B FRN27NOV75	EUR											
Other bond	XS1090889608	OCH C FRN27NOV75	EUR											
Other bond	XS0215556142	OLDMUTUAL 6.376%PL	GBP											
Other bond	NL0011866207	OLXIIIFRN20JUN2052	EUR											
Other bond	NL0011866231	OLXIVFRN20JUN2052	EUR											
Other bond	NL0011866264	OLXVFRN20JUN2052	EUR											
Other bond	NL0012707327	OLXVIA1FRN20FEB57	EUR											
Other bond	NL0012707335	OLXVIA2FRN20FEB57	EUR											
Other bond	NL0000133924	OOSTNRIJK 6 1/4%24	NLG											
Other bond	AT0000383864	OOSTNRIJK 6 1/4%27	EUR											
Other bond	XS0212688013	OOSTRIJK FRN4MCH20	EUR											
Other bond	XS0217517829	OOSTRIJK FRNAPR20	EUR											
Other bond	NL0011275425	ORALION11AFRNAPR47	EUR											
Other bond	NL0011333729	ORALION12AFRNJUL47	EUR											
Other bond	NL0010365896	ORAN 8A FRN%NOV44	EUR											
Other bond	NL0010525457	ORAN10A FRNJUN2045	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	NL0010525465	ORAN10B FRNJUN2045	EUR											
Other bond	NL0010525473	ORAN10C FRNJUN2045	EUR											
Other bond	NL0010525481	ORAN10D FRNJUN2045	EUR											
Other bond	NL0010525499	ORAN10E FRNJUN2045	EUR											
Other bond	NL0010525507	ORAN10F FRNJUN2045	EUR											
Other bond	NL0010395133	ORAN9A FRNMCH51	EUR											
Other bond	XS0265250638	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0265252253	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0544014854	PHED10 A FRNOCT48	EUR											
Other bond	XS0544016396	PHED10 B FRNOCT48	EUR											
Other bond	XS0940379992	PHEDI A1 FRNNOV45	EUR											
Other bond	XS0940380065	PHEDI A2 FRNNOV45	EUR											
Other bond	XS0940380149	PHEDI B FRNNOV45	EUR											
Other bond	XS0940380495	PHEDI C FRNNOV45	EUR											
Other bond	XS0940380578	PHEDI D FRNNOV45	EUR											
Other bond	XS0940380651	PHEDI E FRNNOV45	EUR											
Other bond	NL0006380537	PNL 7.5% 18	GBP											
Other bond	XS1709433509	POSTNL1%NOV24	EUR											
Other bond	XS0736639112	PRIM A FRN28NOV40	EUR											
Other bond	XS0736642686	PRIM B FRN28NOV40	EUR											
Other bond	XS0736644203	PRIM C FRN28NOV40	EUR											
Other bond	XS1434632813	PUSTOM16AFRNAUG52	EUR											
Other bond	XS1434642374	PUSTOM16BFRNAUG52	EUR											
Other bond	XS1434645047	PUSTOM16CFRNAUG52	EUR											
Other bond	XS1434646797	PUSTOM16DFRNAUG52	EUR											
Other bond	XS1434647092	PUSTOM16EFRNAUG52	EUR											
Other bond	XS0954910146	RABO 3.875%25JUL23	EUR											
Other bond	XS0576532054	RABO 4.125%12JAN21	EUR	110,3900	110,3900	110,3900	27597,5000	1	110,3900	25000				
Other bond	XS1155699371	RABO1.055%18DEC23	EUR											
Other bond	XS1382784509	RABO1.25%23MAR2026	EUR											
Other bond	XS1180130939	RABO1.375%3FEB27	EUR											
Other bond	XS1771890578	RABO1.514%22FEB38	EUR											
Other bond	XS1020295348	RABO1.75%22JAN19	EUR											
Other bond	XS1069772082	RABO2.5%26MAY26	EUR											
Other bond	XS1069886841	RABO4.625%23MAY29	GBP											
Other bond	XS1592433038	RABOBAN4%10APR2029	USD											
Other bond	XS1171914515	RABOBANK5.5%PL	EUR											
Other bond	XS1753042313	RABOBANKFRN17JAN20	EUR											
Other bond	XS0429484891	RABOBNEED 5.875%19	EUR											
Other bond	XS0368541032	RABOBNEED 6.567% PL	GBP											
Other bond	XS1002121454	RABOCERTIFFRNPL	EUR	122,4600	122,5800	122,3100	1528384,8400	104	122,5800	1248300				
Other bond	XS1796266598	RABOFRN22MAR2021	GBP											
Other bond	XS1239520494	RABOFRN29MAY20	EUR											
Other bond	XS0256967869	RB 4 3/8%21	EUR	112,5600	112,5600	112,5600	90048,0000	1	112,5600	80000				
Other bond	XS1622193248	RB 0.25%31MAY24	EUR											
Other bond	XS1642738816	RB 0.5%6DEC22	EUR											
Other bond	XS0502907602	RB 0.69%14MAY20	EUR											
Other bond	XS1622193321	RB 1.25%31MAY32	EUR											
Other bond	XS0545059148	RB 2.09%17NOV2020	EUR	102,0000	102,0000	102,0000	52020,0000	1	102,0000	51000				
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	117,7800	117,7800	117,7800	29445,0000	1	117,7800	25000				
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	106,5200	106,5200	106,5200	21304,0000	3	106,5200	20000				
Other bond	XS0607109377	RB FRN27APR21	EUR											
Other bond	XS0608323407	RB FRN28MCH21	EUR											
Other bond	XS0607452264	RB FRN28MCH24	EUR											
Other bond	XS0598793833	RB FX/FRN4.5%MCH24	EUR											
Other bond	XS0211503478	RB FX/IL FRNFEB20	EUR											
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR											
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP											
Other bond	XS0827563452	RB GBPS.25%14SEP27	GBP											

Instrument Type	Exchange Instrument ID	Instrument 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	DE000A06C37	RB SCOTL 5.25%PL	EUR	100,6100	101,0000	100,6100	40283,0000	2	101,0000	40000				
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	39,5000	40,0000	39,5000	35775,0000	4	40,0000	90000				
Other bond	XS1437013870	RSCHIG1.124%JUL28	EUR											
Other bond	XS0997565436	RSCHIG2.936%DEC25	EUR											
Other bond	XS0983151282	RSCHIG3.0842%OCT25	EUR											
Other bond	XS0621167732	RSCHIG4.43%APR21	EUR											
Other bond	XS0459479399	RSCHIG4.935%OCT19	EUR											
Other bond	XS0459442710	RSCHIG4.966%OCT19	EUR											
Other bond	XS0193631040	RZB FIN 3 FRNPL	EUR											
Other bond	XS1033756906	SAECUR14A1FRNJAN92	EUR											
Other bond	XS1033757201	SAECUR14A2FRNJAN92	EUR											
Other bond	XS1028941620	SAECUR15A1FRNJAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNJAN92	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR											
Other bond	XS0202197694	SANTANDER FRNPL	EUR											
Other bond	NL0010760039	SMELIONIAFRNAUG60	EUR											
Other bond	NL0010760047	SMELIONIBZCAUG60	EUR											
Other bond	NL0010760054	SMELIONICZCAUG60	EUR											
Other bond	XS0468954523	SNS 11.25%PL	EUR											
Other bond	XS0552743048	SNS LT2 6.25%OCT20	EUR											
Other bond	XS0616936372	SRLEV LT2 9%APR41	EUR	119,8200	119,8200	119,5000	671950,8000	18	119,5300	562000				
Other bond	XS1705553417	STEDIN FRN24OCT22	EUR											
Other bond	XS1705553250	STEDIN.875%24OCT25	EUR											
Other bond	XS0158000629	STICHU02A 0.937%39	EUR											
Other bond	XS1112010217	STM14IIA2FRNFEB53	EUR											
Other bond	XS1022033135	STO14A FRN%22MCH49	EUR											
Other bond	XS1022034372	STO14B FRN%22MCH49	EUR											
Other bond	XS1022034455	STO14C FRN%22MCH49	EUR											
Other bond	XS1022034539	STO14D FRN%22MCH49	EUR											
Other bond	XS1197737684	STORM15AFRN22JUN54	EUR											
Other bond	XS1197753376	STORM15BFRN22JUN54	EUR											
Other bond	XS1197758250	STORM15CFRN22JUN54	EUR											
Other bond	XS1197763417	STORM15DFRN22JUN54	EUR											
Other bond	XS1197766600	STORM15EFRN22JUN54	EUR											
Other bond	XS1271705334	STORM15IBAFRNJUN54	EUR											
Other bond	XS1271705177	STORM15IIAFRNJUN54	EUR											
Other bond	XS1271705417	STORM15IICFRNJUN54	EUR											
Other bond	XS1271705680	STORM15IIDFRNJUN54	EUR											
Other bond	XS1271705763	STORM15IIEFRNJUN54	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	STORM16IIEFRNAUG63	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0835850560	STRM12VB FRNOCT54	EUR											
Other bond	XS0835858118	STRM12VC FRNOCT54	EUR											
Other bond	XS0835859272	STRM12VD FRNOCT54	EUR											
Other bond	XS0930213987	STRM13IIIFRNAUG53	EUR											
Other bond	XS0930215099	STRM13IIIBFRNAUG53	EUR											
Other bond	XS0930215842	STRM13IIICFRNAUG53	EUR											
Other bond	XS0930216576	STRM13IIIDFRNAUG53	EUR											
Other bond	XS0958507740	STRM13IVA2FRNOCT53	EUR											
Other bond	XS0958508045	STRM13IVBFRNOCT53	EUR											
Other bond	XS0958508128	STRM13IVCFRNOCT53	EUR											
Other bond	XS0958508391	STRM13IVDFRNOCT53	EUR											
Other bond	XS1071275181	STRM14IIA2FRNMAR51	EUR											
Other bond	XS1071275850	STRM14IIBFRNMAR51	EUR											
Other bond	XS1071276403	STRM14IICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIDFRNMAR51	EUR											
Other bond	XS1112010308	STRM14IIIBFRNFEB53	EUR											
Other bond	XS1112010480	STRM14IIICFRNFEB53	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFEB53	EUR											
Other bond	XS1543625336	STRM17I FRN26JAN64	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR											
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											
Other bond	XS1432384664	TENNETH1%13JUN2026	EUR											
Other bond	XS0219992616	TOPAZ J3 FRNMAY20D	JPY											
Other bond	XS1560644830	UN GBP1.125%3FEB22	GBP											
Other bond	XS1654191623	UNI 0 PCT31JUL21	EUR											
Other bond	XS1566100977	UNI 0.375%14FEB23	EUR											
Other bond	XS1654192191	UNI 0.875% 31JUL25	EUR											
Other bond	XS1654192274	UNI 1.375% 31JUL29	EUR											
Other bond	XS1048655184	UNI 2%19DEC2018	GBP											
Other bond	XS1566101603	UNI1%14FEB27	EUR											
Other bond	XS1769090728	UNIL0.5%12FEB2023	EUR											
Other bond	XS1769090991	UNIL1.125%12FEB27	EUR											
Other bond	XS1769091296	UNIL1.625%12FEB33	EUR											
Other bond	XS1684780031	UNILEVE1.375%SEP24	GBP											
Other bond	XS1684780205	UNILEVE1.875%SEP29	GBP											
Other bond	XS1403014936	UNILEVER0.5%APR24	EUR											
Other bond	XS1178970106	UNILEVER0.5%FEB22	EUR											
Other bond	XS1403010512	UNILEVER0%APR20	EUR											
Other bond	XS0957258212	UNILEVER1.75%AUG20	EUR											
Other bond	XS1241577490	UNILEVER1%JUN23	EUR											
Other bond	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	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											
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	0,9500	0,9500	0,9500	1425,0000	1	0,9500	1500	0,5000	2,000	0,9900	100
Right	NL0000009322	PHILIPS BUY BACK	EUR											
Right	NL0011556972	ROODMICROTECWAR2	EUR	0,0750	0,0750	0,0750	0,6800	1	0,0750	9	0,0750	808	0,1200	989
Share	NL0000852564	AALBERTS INDUSTR	EUR	42,8400	43,1600	42,4800	9081223,7000	1951	42,5500	212455	42,5400	1,879	42,5600	877

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011540547	ABN AMRO Group	EUR	23,0000	23,1800	22,9100	45036149,6500	5119	22,9700	1956684	22,9700	8,100	22,9800	6,057
Share	NL0009767532	ACCELL GROUP	EUR	19,0600	19,3600	18,7800	1152832,5400	560	18,9000	60746	18,8600	222	18,9000	837
Share	GB008QQX454	ACCSYS	EUR	0,9120	0,9200	0,9080	122695,9000	37	0,9080	134274	0,9080	1,195	0,9180	7,500
Share	NL0000303709	AEGON	EUR	5,3960	5,4220	5,3720	54665855,2500	6173	5,4000	10123845	5,3980	19,498	5,4020	930
Share	NL0011794037	AHOLD DEL	EUR	20,0000	20,0050	19,7880	105373848,5500	13358	19,9440	5290950	19,9400	1,190	19,9440	1,611
Share	NL0000018034	AJAX	EUR	12,2000	12,2500	12,1500	107472,6500	20	12,1500	8833	12,1000	912	12,1500	300
Share	NL0000009132	AKZO NOBEL	EUR	76,5200	76,7400	75,9600	29664672,1000	3070	76,3400	388617	76,2800	48	76,3400	2,854
Share	NL0012817175	ALFEN	EUR	12,2700	12,3800	12,2500	277197,0000	138	12,3480	22545	12,2500	1,946	12,3500	110
Share	NL0011333752	ALTICE	EUR	3,2580	3,2830	3,1640	27275522,3800	6887	3,1940	8484698	3,1920	127,566	3,1940	56,286
Share	NL0011333760	ALTICE B	EUR	3,2800	3,2800	3,1600	164232,0600	206	3,1880	51115	3,1860	960	3,2080	720
Share	NL0012194724	ALUMEXX N.V.	EUR	1,6000	1,6050	1,5700	3409,1800	7	1,6050	2129	1,5700	5,000	1,6150	670
Share	NL0000888691	AMG	EUR	50,0500	50,2500	48,8200	11699397,8100	2263	48,9800	237261	48,9400	1,911	48,9800	911
Share	NL0000313286	AMSTERDAM COMMOD.	EUR	23,6000	23,7000	23,4500	454610,7000	167	23,6000	19276	23,5000	337	23,6000	587
Share	NL0000430106	AND INTERNATIONAL	EUR	3,8100	4,0500	3,8100	18941,1700	18	3,9300	4929	3,8300	400	3,9400	650
Share	GB00815YOC52	AP ALTERNAT ASSETS	USD	0,1200	0,1200	0,1200	388,0100	3	0,1200	3827	0,1200	136,115	0,1300	900
Share	LU0569974404	APERAM	EUR	41,4800	42,1200	41,4000	14391735,9000	3057	41,5900	343561	41,5600	1,693	41,6000	85
Share	NL0006237562	ARCADIS	EUR	16,9100	17,0800	16,8300	2626853,8600	855	16,8900	155182	16,8800	601	16,9200	226
Share	LU1598757687	ARCELORMITTAL SA	EUR	29,6400	29,6850	28,6200	212058947,4200	21845	28,7500	7303876	28,7500	8,500	28,7550	9,008
Share	NL0000334118	ASM INTERNATIONAL	EUR	55,4000	55,6400	54,6800	19647669,7800	3581	54,8200	356805	54,7400	715	54,8200	1,492
Share	NL0010273215	ASML HOLDING	EUR	181,0000	181,7500	176,2000	219296215,1500	13978	177,3000	1228550	177,2500	1,227	177,3000	5,484
Share	NL0011872643	ASR NEDERLAND	EUR	35,5400	35,9400	35,4200	22343125,2400	3912	35,8400	624711	35,8200	621	35,8600	200
Share	JE0083DCF752	ATRIUM EUR REALEST	EUR	3,9500	3,9500	3,9500	33763,8400	15	3,9500	8540	3,9500	1,051	4,0400	100
Share	NL0012047823	AVANTUM	EUR	5,6200	5,7000	5,6100	44718,5100	45	5,6700	7945	5,6100	575	5,6800	800
Share	LU1789205884	B&S Group	EUR	14,7000	14,7460	14,6600	64389,3700	68	14,7460	4379	14,7000	100	14,7460	383
Share	NL0000337319	BAM GROEP KON	EUR	3,7540	3,8400	3,7450	10745206,0300	2883	3,7690	2834821	3,7680	2,500	3,7690	4,168
Share	NL0011872650	BASIC-FIT	EUR	27,7500	27,9000	27,4500	853243,9000	271	27,7500	30763	27,7000	275	27,7500	15,500
Share	NL0006292906	BATENBURG TECHNIK	EUR	38,6000	38,8000	38,6000	32153,0000	4	38,8000	829	38,0000	650	38,8000	386
Share	NL0012866412	BE Semiconductor	EUR	30,0000	30,4800	29,5800	16604349,6600	2993	29,6800	554565	29,6800	970	29,8200	6,294
Share	NL0000339703	BETER BED	EUR	7,7200	7,7700	7,6400	70252,7300	101	7,7100	9140	7,6900	9	7,7500	223
Share	NL0000285278	BEVER HOLDING	EUR								3,1200	2,136	3,8000	1,500
Share	NL0000335578	BINCKBANK	EUR	4,6300	4,6900	4,6250	855242,6500	391	4,6800	183213	4,6750	122	4,6950	1,750
Share	NL0000852580	BOSKALIS WESTMIN	EUR	25,0600	25,1900	24,8300	11963845,5700	2260	24,9800	478650	24,9800	4,891	25,0300	11,467
Share	GG0081XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG0081FQG453	BOUSSARD GAVAUDAN	EUR	19,7000	19,8000	19,7000	36722,2000	4	19,8000	1863	19,6000	2,000	19,8000	2,889
Share	GG00839VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	31,6000	32,0000	31,6000	9581,2000	9	32,0000	302	31,6000	361	32,0000	260
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	16,2100	16,3700	16,1400	608517,1700	322	16,1800	37411	16,1800	542	16,2100	100
Share	GB008DCPN049	COCA-COLA EUROPEAN	EUR	32,2000	32,5000	32,2000	623632,6400	182	32,4000	19257	32,4000	1,432	32,4400	32
Share	NL0010583399	CORBION	EUR	27,6400	27,6400	26,9800	2936366,6400	754	27,0400	108088	27,0200	1,112	27,0600	2,259
Share	NL0000200384	CORE LABORATORIES	EUR	107,0000	108,0000	107,0000	9267,0000	3	108,0000	86	107,0000	53	109,0000	88
Share	NL0000345577	CTAC	EUR	3,3700	3,4100	3,3600	544,3100	3	3,4100	160	3,3800	230	3,4000	1,190
Share	NL0011509294	CURETIS	EUR	5,4200	5,9000	5,4200	2001998,4400	694	5,7800	352267	5,5800	500	5,7800	1,000
Share	NL0009169515	DGB GROUP N.V.	EUR	0,9360	0,9360	0,9180	4217,1000	11	0,9360	4551	0,9220	5,000	0,9360	100
Share	NL0009197711	DPA GROUP	EUR	1,6300	1,6450	1,6100	21597,1200	9	1,6450	13178	1,6300	575	1,6450	1,500
Share	NL0000009827	DSM KON	EUR	89,0000	89,7400	88,7000	52879144,7000	5522	88,8200	593496	88,8000	859	88,8800	2
Share	NL0012747059	DUTCH STAR C SHAR	EUR								9,7600	30	10,2300	315
Share	NL0000345627	EASE2PAY NV	EUR	2,3000	2,3400	2,2400	218190,5200	65	2,2600	95503	2,2400	15,307	2,3000	12,678
Share	NL0009272137	ESPERITE	EUR	0,3035	0,3500	0,2960	564969,6400	425	0,3500	1725615	0,3500	19,913	0,3530	2,000
Share	GB00894QM994	EUROCASTLE INVEST.	EUR	7,2200	7,2800	7,0600	70721,6400	144	7,1400	9881	7,0600	141	7,1400	1
Share	NL0000288876	EUROCOMMERCIAL	EUR	35,8400	36,0000	35,7000	3106006,9800	563	35,7200	86698	35,7200	100	35,7800	682
Share	NL0011279492	FLOW TRADERS	EUR	35,4000	36,2400	35,4000	8436515,7600	1636	35,9600	234435	35,9600	4,020	35,9800	200
Share	NL0012047849	FNG N.V.	EUR	33,8000	35,2000	33,0000	36266,8000	14	34,0000	1064	32,8000	300	34,4000	300
Share	NL0011832811	FORFARMERS	EUR	11,3600	11,4800	11,3000	543590,9200	255	11,4200	47672	11,4000	609	11,4200	473
Share	NL0000352565	FUGRO	EUR	13,2700	13,6500	13,2700	11111336,3600	1833	13,5700	822388	13,5400	6,480	13,5850	41
Share	BE0003818359	GALAPAGOS	EUR	89,4400	89,5600	86,9200	28195000,1600	4448	87,6200	319439	87,6000	312	87,6600	300
Share	NL0000400653	GEMALTO	EUR	50,0600	50,1000	50,0400	15986142,9200	1132	50,0600	319320	50,0400	11,596	50,0800	5,000
Share	NL0010937066	GRANDVISION	EUR	20,3200	20,3200	20,0600	1894746,4000	653	20,1000	93948	20,0800	2,059	20,1200	265
Share	NL0000440824	GROOTHANDELSEBOUW	EUR	55,4100	55,4100	55,4100	2327,2200	4	55,4100	42	55,4100	40	55,5500	24
Share	BMG455841020	HAL TRUST	EUR	152,2000	153,0000	151,0000	867439,8000	182	153,0000	5691	152,2000	84	153,0000	304
Share	CWN814651014	HeadFirst Source G	EUR	2,8200	2,8200	2,8000	282,8200	2	2,8000	101	2,8000	600	2,9800	4,100
Share	NL0009269109	HEIJMANS	EUR	12,7000	12,9000	12,6000	1294770,8200	404	12,7200	101446	12,6000	1,754	12,7200	2,417
Share	NL0000009165	HEINEKEN	EUR	85,5400	85,7600	84,6000	45802074,9200	5225	84,9600	538544	84,9200	158	85,0200	294
Share	NL0000008977	HEINEKEN HOLDING	EUR	83,3000	83,3000	82,3000	8559662,2500	1288	82,5000	103544	82,4500	3,350	82,5500	82
Share	NL0000440311	HOLLAND COLOURS	EUR	92,6000	92,6000	91,6000	13330,4000	5	91,6000	144	91,6000	64	92,6000	69
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	67,2000	69,4000	67,2000	380950,4000	128	67,4000	5605	67,2000	956	67,8000	22
Share	ANN4327C1303	HUNTER DOUGLAS	EUR								0,2301	4,000	0,4500	291
Share	NL0009391242	HYDRATEC	EUR	63,0000	63,0000	63,0000	38430,0000	7	63,0000	610	60,5000	50	63,0000	57
Share	NL0000359537	ICT GROUP	EUR	16,6500	16,9000	16,6500	90406,1500	52	16,9000	5381	16,7000	300	16,9000	280
Share	NL0010556726	IEX GROUP NV	EUR								3,8000	30	4,0800	1,842
Share	NL0010801007	IMCD	EUR	54,5500	55,3000	54,5500	2894409,5000	672	54,8500	52698	54,7500	257	54,9000	43
Share	NL0011821202	ING GROEP N.V.	EUR	12,8400	12,9860	12,7260	198725278,7400	18310	12,7640	15500004	12,7600	2,692	12,7640	14,814

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010937058	INTERTRUST	EUR	16,1800	16,3000	16,1200	1566202,6400	628	16,1500	96678	16,1400	333	16,1800	84
Share	NL000013652	KARDAN	EUR	0,1470	0,1470	0,1410	97074,4400	67	0,1420	680081	0,1414	1,500	0,1438	9,999
Share	NL0000362648	KAS BANK	EUR	9,8500	9,8500	9,7800	45684,2600	22	9,8500	4644	9,8100	3	9,8500	3,153
Share	NL0000852531	KENDRION	EUR	38,0000	38,6000	37,7000	1366187,0500	410	38,1500	35684	38,1500	82	38,2500	410
Share	NL0011232407	KIADIS	EUR	10,3400	10,4800	10,3000	545930,2600	210	10,4200	52485	10,3800	250	10,4200	25
Share	NL0000090982	KPN KON	EUR	2,3780	2,4260	2,3680	57231016,4600	8838	2,4150	23814319	2,4140	16,234	2,4150	5,722
Share	NL0010545679	LAVIDE HOLDING	EUR	0,5700	0,5950	0,5700	5,8000	2	0,5950	10	0,5900	5	0,6100	2,000
Share	NL0010998878	LUCASBOLS	EUR	18,3000	18,5000	18,0000	343072,8000	96	18,3500	18828	18,3500	379	18,4000	1,633
Share	NL0009312842	MKB NedSense	EUR	0,1500	0,1500	0,1500	7107,4500	8	0,1500	47383	0,1400	2,000	0,1490	5,998
Share	GG0081280492	NB PRIV EQ PARTN	USD								13,2000	835	13,6000	623
Share	NL0000371243	NEDAP	EUR	47,7000	48,0000	47,7000	47783,6000	17	48,0000	998	47,9000	263	48,0000	202
Share	IM008DD7WV31	NEPI ROCKCASTLE	EUR								8,2000	59	9,5000	650
Share	NL0009822014	NEW SOURCES ENERGY	EUR								0,2600	5	0,0010	1,000
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	14,1000	14,1000	14,0000	17643,4000	13	14,0500	1257	13,9000	1,350	14,0500	479
Share	NL0012756316	NIBC HOLDING	EUR	8,1170	8,1480	7,9000	852972,1700	300	7,9000	106300	7,9000	3,805	8,0790	755
Share	NL0010773842	NN GROUP	EUR	36,7300	37,2600	36,6900	40524302,5500	5570	36,9900	1094233	36,9800	696	37,0200	2,128
Share	NL0010696704	NOVISOURCE	EUR	1,3500	1,3600	1,3500	2973,8800	8	1,3600	2199	1,3500	4,325	1,3800	253
Share	NL0012365084	NSI N.V.	EUR	35,7500	35,8500	35,7000	679787,2500	175	35,8000	18994	35,7000	68	35,8500	3,337
Share	NL0010558797	OCI	EUR	24,8800	25,0500	24,4300	9515423,4600	1624	24,4700	384232	24,4500	931	24,5100	2,144
Share	NL0000370419	ORANJEWOU A	EUR	6,0000	6,1500	6,0000	37373,4000	7	6,1500	6103			6,3000	206
Share	NL0000440584	ORDINA	EUR	1,9780	2,0000	1,9780	661806,7700	267	1,9960	331562	1,9940	7,487	1,9980	5,426
Share	GG008BPFITF46	PERSHING	USD	14,6200	14,8400	14,6200	4454734,0400	157	14,7000	356373	14,6600	2,500	14,8200	3,852
Share	NL0010391025	PHARMING GROUP	EUR	1,3990	1,4140	1,3760	13858445,1000	2353	1,4060	9932464	1,4050	3,070	1,4060	97,344
Share	NL0000009538	PHILIPS KON	EUR	36,4100	36,5150	36,0650	74658361,5800	8598	36,1450	2058778	36,1400	1,000	36,1650	7,574
Share	NL0000378669	PORCELYNE FLES	EUR	9,7500	9,7500	9,7500	9,7500	1	9,7500	1	9,3000	620	9,7500	99
Share	NL0009739416	POSTNL	EUR	3,0680	3,0760	3,0250	11442684,3100	2245	3,0340	3760318	3,0340	1,449	3,0480	25,126
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	4,7400	4,8900	4,7400	113017,5300	50	4,8700	23524	4,7500	2,500	4,8700	499
Share	NL0000379121	RANDSTAD NV	EUR	52,3400	52,6800	52,2600	26090327,4000	3814	52,5600	496692	52,5200	4,366	52,5600	205
Share	LU0383812293	REINET INVESTMENTS	EUR	15,3000	15,3000	15,3000	6120,0000	1	15,3000	400	14,9000	400	15,4000	2,500
Share	NL0006144495	RELX	EUR	19,1250	19,1250	18,8000	31678064,1100	4490	18,8500	1678125	18,8100	6,116	18,8500	300
Share	NL0000440477	ROODMICROTEC	EUR	0,3040	0,3050	0,3020	18231,7700	19	0,3020	60071	0,3020	1,550	0,3030	8,000
Share	GB00803MLX29	ROYAL DUTCH SHELLA	EUR	29,5000	29,8550	29,3450	250890042,2800	15893	29,8000	8460584	29,8000	133,739	29,8150	1,526
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	30,8000	30,9500	30,6500	151092,1100	17	30,9500	4912	30,9000	70	31,4900	1,282
Share	NL0000360618	SBM OFFSHORE	EUR	13,3050	13,5200	13,2150	8101708,0400	1823	13,4300	603969	13,4250	4,137	13,4800	2,500
Share	NL0011660485	SIF HOLDING	EUR	18,6000	18,6000	18,2200	316769,3800	200	18,4000	17200	18,3400	389	18,4800	66
Share	NL0011821392	SIGNIFY NV	EUR	25,5000	25,5000	24,8900	14510094,3500	2751	24,9500	579005	24,9000	1,159	24,9600	908
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	44,3500	44,5000	44,1500	858341,2500	289	44,3500	19357	44,2500	199	44,3500	4
Share	NL0010627865	SNOWWORLD	EUR	9,6400	9,6400	9,6400	3952,4000	2	9,6400	410	9,6200	500	9,8000	222
Share	NL0000336303	STERN GROEP	EUR	16,9000	17,0000	16,8500	18881,9000	20	17,0000	1113	16,9000	9	17,0000	1,770
Share	NL0012015705	TAKEAWAY	EUR	49,8000	50,8000	49,8000	2131506,3500	611	50,7000	42177	50,3000	617	50,7000	397
Share	GG0081RMC548	TETRAGON FIN GRP	USD	12,8000	12,8500	12,8000	259659,1600	11	12,8500	23942	12,8000	13,994	12,8500	5,144
Share	VGG885761061	THUNDERBIRD	USD	0,1900	0,2000	0,1900	168,6800	2	0,2000	1035	0,1920	1,000	0,2000	450
Share	NL0010389508	TIE KINETIX	EUR	7,4500	7,6000	7,4500	2347,0000	6	7,6000	310	7,4500	199	7,6000	427
Share	NL0000852523	TKH GROUP	EUR	57,9000	58,5000	57,6500	3987327,9000	791	58,2500	68526	58,2000	44	58,2500	999
Share	NL0000387058	TOMTOM	EUR	8,6000	8,6620	8,5640	7527090,1000	1767	8,5740	874560	8,5740	539	8,5920	947
Share	FR0013326246	UNIBAIL-WFD UNIBAI	EUR	195,5000	195,5000	191,5000	86500790,4500	6614	193,7000	447970	193,6000	104	193,7000	243
Share	NL0000009355	UNILEVER DR	EUR	47,2950	47,3600	46,7850	221780341,2500	16757	47,0800	4716027	47,0700	528	47,1050	4,176
Share	NL0000388619	UNILEVER OS	EUR	47,5000	47,5000	46,8000	149955,5000	28	47,1000	3192	46,8000	10	47,2000	100
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	24,7000	24,9500	24,5000	1705320,9500	518	24,6500	69118	24,6000	419	24,6500	760
Share	NL0010661864	VALUE8	EUR	5,6000	5,8600	5,6000	53695,5200	26	5,7200	9377	5,7200	52	5,7400	12
Share	NL0009875483	VALUE8 CUM PREF	EUR								24,1100	150	25,0000	1
Share	NL0000288918	VASTNED	EUR	41,9500	41,9500	41,6500	1247062,9000	309	41,8500	29799	41,8000	44	41,9000	1,062
Share	BMG9349W1038	VEON	EUR	2,1800	2,1800	2,0800	5238,6800	9	2,1000	2501	2,0800	8	2,1000	1,250
Share	NL0012294466	VOLKERWESSELS	EUR	22,5000	22,6000	22,2200	777019,9000	250	22,2600	34874	22,2200	794	22,3000	1,548
Share	GG0081GHHH78	VOLTA FINANCE	EUR	6,8000	6,8000	6,7200	79692,4200	14	6,7400	11825	6,7200	1,496	6,7400	911
Share	NL0009432491	VOPAK	EUR	42,5700	42,6600	42,0300	9349065,3200	2523	42,1400	221493	42,1300	1,500	42,1400	820
Share	NL0000289213	WERELDHAVE	EUR	33,0900	33,2100	32,9500	5474305,7000	1251	33,0300	165626	33,0200	1,040	33,1000	25
Share	NL0000395317	WESSANEN	EUR	18,0300	18,0900	17,8600	1705383,3000	515	17,9700	94983	17,9300	396	17,9700	362
Share	NL0000395903	WOLTERS KLUWER	EUR	48,1800	48,1800	47,3000	28098471,8000	4349	47,6600	589656	47,5700	543	47,6700	10,160
Share	JE00B1FBT077	YATRA	EUR	5,0000	5,0000	5,0000	63920,0000	3	5,0000	12784		10,000	5,0000	2,275
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	62,8740	62,8740	62,6480			62,6480		62,4910	2,619	62,8050	2,619
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	41,6895	41,6895	41,5959			41,5959		41,5607	3,419	41,6311	3,419
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	54,6060	54,6440	54,6060			54,6440		54,5400	1,007	54,7480	10,006
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	59,8920	59,8920	59,8290			59,8290		59,5600	3,919	60,0980	3,919
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	55,2310	55,2500	55,2310			55,2500		55,1890	2,007	55,3110	2,007
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	70,8584	70,8584	70,5705			70,5705		70,4530	2,319	70,6880	7,160
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	260,9252	261,4238	259,8533	115292,6000	10	259,8533	522	259,4459	619	260,2607	619
Tracker	LU1437016972	AMUNDI M												

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														
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	71,6040	71,6040	71,4880			71,4880		71,4730	5,590	71,5020	5,590	
Tracker	LU1589349734	AMUNDI US MIN VO	USD	55,7020	55,7020	55,6630			55,6630		55,6010	4,219	55,7250	4,219	
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	28,9700	29,1000	28,9500	1507,9500	3	29,0700		52	28,9800	911	29,1600	911
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	22,6650	22,7230	22,6650	9597,8400	2	22,7230		500	22,7020	138	22,7430	138
Tracker	IE00BYPL5672	ETF Cyber Security	EUR	12,2940	12,3460	12,1120	111331,4800	16	12,1420		9105	12,1300	907	12,1520	906
Tracker	IE00BMW3QX54	ETF Robotics	EUR	14,0080	14,0680	14,0040	64160,4100	7	14,0040		4572	13,9940	787	14,0140	785
Tracker	JE00B3WDZY68	ETFS 3 L JPY S EUR	EUR	20,8700	20,8700	20,8500			20,8500		20,7700	7,808	20,9300	650	
Tracker	JE00B3QC0451	ETFS 3 L USD S EUR	EUR	66,4200	66,4200	66,2500	59427,7600	4	66,2500		895	65,9900	869	66,5100	290
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	38,5250	38,5700	38,5250			38,5700			38,4200	320	38,7200	959
Tracker	JE00B3TK772	ETFS 3 S USD L EUR	EUR	16,8220	16,8840	16,8220	6061,1800	2	16,8630		359	16,8540	1,208	16,8710	1,208
Tracker	IE00BF0M2Z96	ETFS Battery ETF	EUR	7,7600	7,7600	7,7400			7,7400			7,7300	1,424	7,7500	1,420
Tracker	IE00B4WPHX27	ETFS Commo GOUCITS	EUR	12,9000	12,9030	12,7950	447,8300	1	12,9030		35	12,8930	728	12,9130	727
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	33,9890	34,0100	33,9890			34,0100			33,9300	271	34,0900	271
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	5,1700	5,2880	5,1700	5269,0000	2	5,2880		1000	5,2660	30,923	5,3100	32,224
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	20,1740	20,1740	20,1410			20,1410			20,1080	6,938	20,1740	6,938
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	13,9170	13,9170	13,7450			13,7450			13,7100	651	13,7800	9,761
Tracker	IE00B3CNHG25	ETFS DAX GOLD	EUR	18,7200	18,7920	18,6280	28064,5800	11	18,6280		1497	18,6140	591	18,6420	591
Tracker	IE00BF0M6N54	ETFS Ecommerce ETF	EUR	8,4800	8,4800	8,4600			8,4600			8,4400	1,304	8,4700	1,299
Tracker	JE00B3MWC642	ETFS LG JPY SH EUR	EUR	42,2350	42,2350	42,2100			42,2100			42,1600	2,849	42,2600	950
Tracker	IE00BF0H7608	ETFS Pharma ETF	EUR	8,4800	8,4800	8,4500			8,4500			8,4400	1,304	8,4600	1,301
Tracker	JE00B588CD74	ETFS PHYS SW GLD	EUR	106,4300	106,4900	106,4200	5430,9800	2	106,4200		51	106,3800	790	106,4600	63
Tracker	JE00B1VS3333	ETFS PHYSIC SILVER	EUR	13,4000	13,5200	13,3640	814859,0700	30	13,5030		60497	13,4850	1,774	13,5200	1
Tracker	JE00B1VS3770	ETFS PHYSICALGOLD	EUR	105,1700	105,2600	105,0000	177727,8000	35	105,1300		1691	105,1100	3,200	105,1400	3,200
Tracker	JE00B1VS3002	ETFS PHYSPALLADIUM	EUR	81,6300	82,1700	81,6300	5656,1500	6	81,6700		69	81,4600	43	81,8800	1,707
Tracker	JE00B1VS3W29	ETFS PHYSPM BASKET	EUR	81,7300	81,8500	81,7300			81,8500			81,6500	693	82,0500	693
Tracker	IE00B3CNHJ55	ETFS RUSSELL 2000	EUR	58,9400	58,9400	58,5400	11152,3000	4	58,5400		190	58,4900	189	58,5900	8,088
Tracker	JE00B3KNM514	ETFS SH JPY LG EUR	EUR	44,1000	44,1150	44,1000			44,1150			44,0700	890	44,1600	2,669
Tracker	JE00B1VS2V53	ETFSPHYSPLATINUM	EUR	72,7900	72,7900	72,3300	9567,6800	4	72,3700		132	72,1900	1,946	72,5400	1,946
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,7000	7,7000	7,7000			7,7000			7,6900	38,000	7,7100	38,000
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	33,7400	33,7400	33,3050	1330913,2200	27	33,3100		39864	33,1100	7,906	33,5050	7,906
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	18,6350	18,6390	18,5980	8555,0800	1	18,6390		460	18,6020	6,002	18,6760	6,002
Tracker	IE00B579F325	Invesco Gold ETC	EUR	107,0000	107,0000	106,9800			106,9800			106,9300	270	107,0300	1,126
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,2100	100,2500	100,2000	14335,7500	1	100,2000		143	100,1800	1,006	100,2200	10,002
Tracker	IE00BCRY5V77	IS US SHORT CB	EUR	84,2800	84,2800	84,1800			84,1800			84,1200	100	84,2300	100
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	82,3400	82,3500	82,1400	24254,9000	4	82,2800		295	82,1900	1,006	82,3700	150
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	80,0100	80,0100	79,9000	3116,1000	1	79,9600		39	79,8600	100	80,0500	100
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	85,3900	85,3900	85,2100	17566,4800	3	85,2500		206	85,2200	100	85,2800	52
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	148,1000	148,3200	147,9000	334240,2400	32	148,2200		2257	148,0800	6,008	148,2200	777
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	96,2900	96,2900	96,2000	541014,5500	10	96,2300		5623	96,1800	11	96,2700	100
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	57,1900	57,2100	56,7000	1225861,3600	86	56,9000		21490	56,8900	5,270	56,9100	7,101
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	24,5350	24,5800	24,5000	88435,1200	18	24,5250		3602	24,4900	9,021	24,5650	9,021
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	119,9300	119,9700	119,6800	63306,8000	13	119,7200		528	119,6500	43	119,7800	5
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	128,7600	128,8800	128,6900	864217,8000	56	128,8300		6710	128,7400	10,000	128,8300	77
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	99,0600	99,0900	99,0400	594,5000	2	99,0400		6	99,0200	1,061	99,0500	15,006
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	23,4950	23,5500	22,0000	3729601,5500	253	22,0700		165185	22,0000	25	22,1400	1,800
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	27,8900	27,8900	27,6100	403696,4100	22	27,6100		14575	27,5750	8,900	27,6400	200
Tracker	IE00B02KKX85	ISHARES CHINA 25	EUR	118,6200	118,8000	118,2700	42084,0300	11	118,4100		355	118,2200	4,200	118,5800	1,400
Tracker	IE00B52V1J96	ISHARES DJ EUR SUS	EUR	41,7200	41,7800	41,5000	56708,7700	8	41,5350		1360	41,5100	1,320	41,5600	5,000
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	34,3000	34,3750	34,1710	81228,7000	7	34,2090		2374	34,2000	4	34,2180	322
Tracker	IE0032523478	ISHARES E CORP BD	EUR	133,8400	133,9700	133,7600	318437,3900	20	133,7900		2380	133,7900	987	133,8900	100
Tracker	IE00B38BQ275	ISHARES E COV BOND	EUR	153,6800	153,6800	153,6000	921,6000	1	153,6700		6	153,5800	150	153,7600	150
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	143,2700	143,3000	143,0300	2290003,8800	29	143,0300		15983	143,0000	1	143,0600	11,006
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	224,6700	225,2000	224,1100	52070,1400	6	224,4400		232	224,0000	22	224,4400	287
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	168,5300	168,6700	168,3000	164414,4100	4	168,3000		975	168,2400	9,630	168,3600	9,006
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	206,5600	206,8900	206,5600	776035,6700	9	206,7900		3752	206,6200	7,006	206,7900	507
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	206,6200	207,0200	206,5800	880085,5100	16	206,5800		4258	206,4800	24	206,6800	508
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	51,7600	51,8300	51,5700	515679,3800	19	51,5700		9972	51,5400	1,000	51,6000	1,000
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	20,2600	20,3050	20,2050	145240,3100	12	20,2180		7174	20,2000	14,300	20,2350	14,300
Tracker	IE00B4WJXH41	ISHARES EG 10-15	EUR	170,0100	170,0100	169,5000	1367398,2600	4	169,5500		8063	169,4400	6,006	169,6600	618
Tracker	IE00B4WJXG34	ISHARES EG 5-7	EUR	153,4200	153,5000	153,2000	29317,9500	2	153,2000		191	153,1200	685	153,2700	10,691
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	37,8550	37,8850	37,5000	1461304,0600	44	37,5000		38811	37,4750	1,500	37,5000	1,388
Tracker	IE00BKM4GZ66	ISHARES EMIM	EUR	25,5970	25,6290	25,3480	870831,5100	42	25,3480						

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B1FZ5467	ISHARES INFRA GLO	EUR	21,3550	21,3550	21,3300			21,3300		21,3150	517	21,3450	516
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	12,9650	12,9680	12,9420	244305,0300	19	12,9540	18862	12,9490	5.000	12,9580	12.000
Tracker	IE00B0M63391	ISHARES KOREA	EUR	42,5860	42,5860	42,3970	148415,7100	6	42,3970	3491	42,3770	1.000	42,4160	1.000
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	13,8220	13,8220	13,2990	73829,7600	30	13,2990	5443	13,2700	3.500	13,3280	3.100
Tracker	IE00BG0J9Y53	ISHARES MSCI CEMP	GBP								5,0400	18.144	5,0700	18.144
Tracker	IE00B4L5YC18	ISHARES MSCI EM A	EUR	30,5100	30,5100	30,1650	257058,7400	9	30,1650	8446	30,1250	24.052	30,2000	5.000
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	50,5750	50,6400	50,2500	2542763,1700	51	50,2550	50362	50,2350	1.500	50,2750	1.500
Tracker	IE00B4L5YX21	ISHARES MSCI JAP A	EUR	37,4400	37,4950	37,3650	424426,7500	33	37,4100	11344	37,4050	40	37,4200	27.780
Tracker	IE00B4L5Y983	ISHARES MSCI WOR A	EUR	47,2300	47,2450	47,0400	1778578,0400	101	47,0800	37732	47,0700	100	47,0800	252
Tracker	IE00B14XM4M10	ISHARES N-AMERICA	EUR	44,3000	44,3600	44,2500	134003,9700	10	44,2550	3022	44,2350	10.200	44,2700	10.200
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	17,3640	17,4520	17,3560	66678,4300	12	17,3720	3832	17,3560	634	17,3880	633
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	23,8050	23,8490	23,7880	13304,4600	4	23,7880	559	23,7600	200	23,8160	4
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	42,9700	42,9700	42,4800	1067594,5500	71	42,4800	25044	42,4800	9.979	42,5700	10.000
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	21,9410	21,9410	21,8210	503937,1300	26	21,8260	23073	21,8200	206	21,8320	572
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	23,3400	23,3400	23,2550	15365,6900	3	23,2550	660	23,2500	259	23,2600	233
Tracker	IE0031442068	ISHARES S&P 500	EUR	23,4670	23,4850	23,3780	1144664,3300	67	23,4120	48793	23,4090	51.940	23,4150	470
Tracker	IE0008470928	ISHARES STOXX 50	EUR	31,4900	31,6000	31,3700	203724,9900	10	31,3700	6458	31,3400	10.000	31,3950	19.251
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	40,0350	40,0350	39,8000	654619,9400	12	39,8130	16415	39,7550	6.000	39,8700	6.000
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	16,2970	17,0200	16,2800	184719,3200	63	16,9700	10967	16,9020	10.200	17,0380	10.200
Tracker	IE00B14K4571	ISHARES US T 1-3	EUR	110,3300	110,4100	110,2300	1969810,3500	18	110,2700	17855	110,2700	12.434	110,3100	8.002
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	157,9000	157,9900	157,5000	13401,1500	3	157,9900	85	157,9100	663	158,0600	8.006
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	172,0300	172,2200	171,6800	2575,2000	1	172,2200	15	172,0900	3.006	172,3400	3.006
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	93,5300	93,5500	93,2600	43794,1200	14	93,4200	469	93,4200	970	93,5400	100
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	38,8300	38,8700	38,7500	822756,6500	30	38,7500	21203	38,7350	15.000	38,7650	56.640
Tracker	IE00B3VWN393	ISHR S Gov 3-7A	EUR	103,0100	103,0100	102,9400	2573,5000	1	102,9500	25	102,9000	1.016	103,0000	14.006
Tracker	IE00B525F786	ISHR Canada	EUR	109,6600	109,6600	109,3600	12797,8200	3	109,4100	117	109,1800	4.200	109,6400	4.200
Tracker	IE00B3VMTL14	ISHR E Gov 3-7A	EUR	131,5400	131,5400	131,2000	1051,4400	1	131,2000	8	131,1500	12.006	131,2400	12.006
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	107,8400	108,0400	107,4400	2885857,6000	48	107,4400	26764	107,4000	3.100	107,4600	3.100
Tracker	IE00B53QDK08	ISHR Japan A	EUR	133,4400	133,4400	133,0800	13575,0200	2	133,1450	102	133,0600	3.900	133,2400	3.900
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	87,9800	88,0000	87,4400	9976,0000	2	87,5700	114	87,5400	5	87,6000	1.400
Tracker	IE00B53QGS62	ISHR MSCI EMUSC	EUR	116,1700	116,3500	115,2900	584364,1100	18	115,5200	5045	115,4200	903	115,6200	1.903
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	222,2850	222,2850	221,7300	3771,7100	1	221,7300	17	221,6800	50	221,7750	50
Tracker	IE00B535ZB19	ISHR NASDAQ 100	EUR	340,1500	340,1500	336,2000	1345948,2000	30	336,6000	3966	336,5500	1.390	336,6500	990
Tracker	IE00B52MIY50	ISHR Pac xlpn A	EUR	127,1200	127,2000	126,9000	113039,5800	20	126,9800	889	126,9000	27	127,0800	97
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	88,5500	88,5700	87,7900	757184,4100	17	88,0300	8576	87,9900	100	88,0600	2.300
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	227,8080	227,8080	226,9360	784341,5500	30	227,1870	3453	227,1720	1.480	227,2010	1.480
Tracker	IE00BQ70R696	IVZ NASDAQ BIOTECH	EUR	29,9250	29,9250	29,6750	11499,7000	2	29,6750	385	29,6450	3.502	29,7000	3.502
Tracker	IE00B3YCGJ38	IVZ S&P 500	EUR	417,1000	417,1000	416,0500					416,0500	8.100	416,1000	1.100
Tracker	LU0854423687	LYXOR ACWI GOLD	USD	61,7600	61,7600	61,5400					61,2300	1.000	61,8500	1.000
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	3,8720	3,8750	3,8600	18512,6700	10	3,8750	4784	3,8400	800	3,9105	4.000
Tracker	LU1646359452	LYXOR JPYX 400	JPY	19646,7600	19646,7600	19598,0000	36863,4900	4	19600,1300	245	19582,0200	30	19618,2500	1.500
Tracker	IE00BHBDF83	MSCI CHINA GOUCITS	EUR	13,2060	13,2060	13,1860					13,1860	12	13,2400	9.269
Tracker	IE00B4225144	MSCI JAP EH	EUR	51,1200	51,1650	51,0200	765874,3700	24	51,0550	14990	51,0300	2.000	51,0750	1.642
Tracker	IE00B441G979	MSCI WRD EH	EUR	51,8800	51,9700	51,7500	17004,9600	8	51,7850	328	51,7500	5.000	51,8150	5.000
Tracker	LU0832436512	MULTI GL QUAL INC	USD	141,6400	141,8000	141,6400					141,4400	1.000	142,1600	1.000
Tracker	IE00B3ZWK018	SP 500 EH	EUR	62,5380	62,5570	62,4420	2927082,7300	24	62,4420	46820	62,4360	6.390	62,4470	8.200
Tracker	IE00BYTRRG40	SPDR MSCI W TELE	EUR	24,8850	24,9000	24,8600	131061,9200	2	24,9000	5272	24,8700	4.217	24,9300	4.217
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	213,5500	213,8000	213,5500					213,8000	196	213,9000	196
Tracker	IE00BYTRRG40	SPDR MSCI W C DIS	EUR	35,3800	35,3800	35,2500					35,2500	2.964	35,2900	2.964
Tracker	IE00BYTRR756	SPDR MSCI W C STAP	EUR	26,7150	26,7150	26,6950					26,6950	3.925	26,7250	3.925
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	31,2750	31,7750	31,2750	21130,3800	1	31,7400	665	31,7000	3.360	31,7750	3.348
Tracker	IE00BYTRR970	SPDR MSCI W FINCLS	EUR	35,3850	35,4150	35,3550	26103,3300	6	35,3550	738	35,3100	2.990	35,4000	2.990
Tracker	IE00BYTRR894	SPDR MSCI W HEALTH	EUR	30,1450	30,1450	30,0050	30,0100	1	30,0350	1	30,0000	3.476	30,0650	967
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	34,3300	34,3300	34,2500					34,2500	3.056	34,2900	3.056
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	36,4250	36,5850	36,2350	3292,6500	1	36,2350	90	36,1900	2.879	36,2750	2.879
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	46,0600	46,1100	45,5000	514821,2100	26	45,5200	11196	45,4700	781	45,5650	2.279
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	27,2950	27,3100	27,2950					27,3100	3.836	27,3450	3.836
Tracker	NL0010273801	TC IAAT	EUR	22,7170	22,7170	22,6070	371999,0500	12	22,6280	16450	22,6120	48.006	22,6430	48.006
Tracker	NL0009272749	THINK AEX	EUR	57,3500	57,3800	56,9000	932453,0900	91	57,0900	16298	57,0700	15.330	57,1000	5.000
Tracker	NL0009272756	THINK AMX	EUR	81,8200	82,0600	81,5400	133947,4400	10	81,6500	1634	81,5300	2.007	81,7700	2.007
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	57,0600	57,0600	56,7600	15741,5200	7	56,8100	277	56,7400	2.007	56,8800	2.007
Tracker	NL0009690221	THINK GLOBAL EQ	EUR	41,1300	41,1690	41,0500	312264,6500	39	41,0670	7591	41,0180	20.088	41,1150	20.077
Tracker	NL0009690239	THINK GLOBAL RE	EUR	37,0010	37,0010	36,7330	263562,9500	22	36,7330	7152	36,6980	2	36,7670	20.077
Tracker	NL0011683594	THINK HIGH DIV	EUR	27,5600	27,8050	27,5600	63541,6300	14	27,8050	2294	27,7650	20.077	27,8400	20.595
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	17,7940	17,7980	17,7600	284460,7900	17	17,7870	16000	17,7710	30.077	17,8030	48.006
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,6890	13,6890	13,5860	595757,5400	18	13,5900	43821	13,5780	48.006	13,6020	48.006
Tracker	NL0009272764	THINK MIX DF	EUR	55,3700	55,4200	55,1900	30085,0700	3	55,2800	544	55,1700	2.007	55,3900	2.007
Tracker	NL0009272772	THINK MIX NL	EUR	59,6000	59,7000	59,3700	25717,1700	3	59,4500	431	59,3700	357	59,5300	2.007
Tracker	NL0009272780	THINK MIX OF	EUR	62,3000	62,3000	62,1000	10061,2000	2	62,1600	162	62,0300	2.007	62,2800	2.007
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	29,5050	29,5500	29,4800	90480,0200	2	29,4800	3066	29,4450	3.007	29,5100	3.007
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	83,3300	83,4700	83,1100	1195931,2300	18	83,1100	14363	82,9800	10.088	83,2300	10.077
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	95,0900	95,0900	94,8300	147507,3800	6	94,9200	1552	94,5800	2.500	95,2500	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
Tracker	IE00BDR55927	UBS ETF AWSR	EUR	9,4300	9,4300	9,4050			9,4050		9,3920	11,175	9,4180	11,175
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	17,0800	17,1150	17,0800			17,1150		17,0510	10,088	17,1790	10,088
Tracker	LU0446734872	UBS ETF CANCDA	EUR	27,2600	27,2600	27,2500			27,2500		27,1810	5,088	27,3190	5,088
Tracker	LU1048314196	UBS ETF CBEU5	EUR	13,5650	13,5650	13,5650			13,5650		13,5280	15,006	13,6020	15,006
Tracker	LU1484799769	UBS ETF CBSE	EUR	13,7840	13,7910	13,7840			13,7910		13,7420	1,506	13,8400	1,506
Tracker	LU1215461085	UBS ETF CBSUS	EUR	13,5180	13,5290	13,5180			13,5290		13,4620	15,006	13,5950	15,006
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	14,6840	14,6970	14,6840			14,6970		14,6280	50,006	14,7650	50,006
Tracker	LU1048316647	UBS ETF CBUS	EUR	13,4270	13,4500	13,4270			13,4500		13,3510	15,006	13,5490	15,006
Tracker	LU1048314949	UBS ETF CBUS5	EUR	11,9160	11,9160	11,9020			11,9020		11,8200	15,006	11,9830	15,006
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,1680	14,1680	14,1670			14,1670		14,0870	15,006	14,2470	15,006
Tracker	LU1048317025	UBS ETF CBUSE	EUR	16,8390	16,8830	16,8390			16,8830		16,7830	15,006	16,9820	15,006
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	35,4550	35,4550	35,3100			35,3100		35,2850	19,100	35,3350	6,701
Tracker	LU0721553864	UBS ETF ECOEUA	EUR	100,3600	100,4100	100,3600			100,4100		99,8200	1,006	100,9900	1,006
Tracker	LU1215454460	UBS ETF ELOVD	EUR	15,0880	15,0880	15,0040			15,0040		14,9840	10,000	15,0220	10,000
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	96,4600	96,4600	95,5400			95,5400		95,3500	5,002	95,7300	5,002
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	127,2800	127,2800	126,6000	253360,0000	1	126,6000	2000	126,5400	2,000	126,6600	2,000
Tracker	LU1215452928	UBS ETF EPVLD	EUR	17,0460	17,0460	16,9660			16,9660		16,9500	10,000	16,9800	10,000
Tracker	LU1215451524	UBS ETF EQLTD	EUR	19,6040	19,6040	19,4020			19,4020		19,3720	10,000	19,4320	10,000
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	105,0900	105,0900	104,3500	19406,5000	1	104,3500	185	103,9800	3,299	104,7200	9,900
Tracker	LU0629460675	UBS ETF ESREUA	EUR	96,0500	96,0600	95,6600	196386,8600	5	95,6600	2045	95,4600	5,000	95,8600	5,000
Tracker	LU1215455947	UBS ETF ETSYD	EUR	16,7220	16,7220	16,6860			16,6860		16,6600	10,000	16,7100	10,000
Tracker	LU0446734104	UBS ETF EUREUA	EUR	64,9700	64,9700	64,6100			64,6100		64,5200	10,000	64,6900	10,245
Tracker	LU1169827224	UBS ETF HKDU	EUR	17,7700	17,7780	17,7700			17,7780		17,7560	3,000	17,8000	10,000
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	20,7200	20,7200	20,6510			20,6510		20,6270	10,000	20,6750	4,000
Tracker	LU0136240974	UBS ETF JPNIPA	EUR	40,8460	40,8460	40,7300			40,7300		40,6700	10,000	40,7900	10,000
Tracker	LU1230561679	UBS ETF JPSR	EUR	19,4820	19,4820	19,3690	59760,8500	5	19,3690	3076	19,3070	10,790	19,4310	10,790
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	11,8300	11,8300	11,7200			11,7200		11,6720	593	11,7680	593
Tracker	LU0446734526	UBS ETF PACUSA	EUR	38,4700	38,4700	38,4500			38,4500		38,4300	1,250	38,4700	318
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	62,3800	62,4400	62,2500	1559,3100	2	62,2500	25	62,0600	3,145	62,4400	3,145
Tracker	LU1169825954	UBS ETF SGPDU	EUR	17,4220	17,4220	17,4180			17,4180		17,3760	3,000	17,4580	3,000
Tracker	LU1280303014	UBS ETF USSRF	EUR	15,7200	15,7200	15,7100			15,7100		15,6720	10,088	15,7480	10,088
Tracker	LU0721525244	UBS ETF UT1USA	EUR	20,8460	20,8460	20,8220			20,8220		20,7860	7,006	20,8580	7,006
Tracker	LU0721525293	UBS ETF UT7USA	EUR	34,2200	34,2350	34,2200			34,2350		34,1700	7,006	34,2990	7,006
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	79,8700	79,8700	79,6400			79,6400		79,5500	2,500	79,7200	2,500
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	13,0300	13,0300	13,0300			13,0300		12,9900	12,500	13,0700	12,500
Tracker	IE00BMP3HG27	UBS IRL GLDVO	EUR	8,9720	8,9720	8,9700			8,9700		8,9500	20,000	8,9900	20,000
Tracker	IE00B7K9397	UBS IRL SP5USY	EUR	38,0110	38,0110	37,9200			37,9200		37,8710	5,088	37,9690	5,088
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	19,1650	19,1650	19,0100	81898,3900	3	19,0100	4283	18,9400	10,000	19,0800	10,000
Tracker	IE00BX7RQY03	UBS IRL ULQVO	EUR	16,5160	16,5160	16,4960			16,4960		16,4300	10,000	16,5600	10,000
Tracker	IE00BWT3KJ20	UBS IRL ULOVE	EUR	18,0600	18,0600	18,0560			18,0560		17,9800	10,000	18,1300	10,000
Tracker	IE00BX7RR706	UBS IRL UPVLD	EUR	17,9200	17,9200	17,9060			17,9060		17,8500	10,000	17,9600	10,000
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	18,5360	18,5360	18,5360			18,5360		18,4800	10,000	18,5900	10,000
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	19,3660	19,3660	19,2400			19,2400		19,1900	10,000	19,2900	10,000
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	19,8560	19,8560	19,7500			19,7500		19,7000	10,000	19,8000	10,000
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	57,1700	57,1700	57,0400			57,0400		56,9100	3,088	57,1600	3,088
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	21,8800	21,8800	21,8450			21,8450		21,8310	20,088	21,8590	20,088
Tracker	IE00BX7RRT25	UBS IRL UTSYD	EUR	18,0960	18,1460	18,0960			18,1460		18,1000	10,000	18,1900	10,000
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	19,0140	19,0800	19,0140			19,0800		19,0100	10,000	19,1500	10,000
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	45,7150	45,7150	45,5720			45,5720		45,5500	10,000	45,5930	7,500
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	51,5800	51,6400	51,5800	1807,4000	1	51,6000	35	51,5600	700	51,6300	700
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	24,7180	24,7590	24,6880	69412,2300	11	24,6880	2807	24,6750	4,247	24,7000	78
Tracker	IE00B9FSYL18	VANGUARD FTSE APXJ	EUR	23,3380	23,3620	23,3000	158388,5900	8	23,3090	6795	23,2880	4,479	23,3300	7,000
Tracker	IE00B3RBWM25	VANGUARD FTSE AW	EUR	73,4200	73,5900	73,1200	819377,6300	87	73,2100	11169	73,1500	75	73,2600	161
Tracker	IE00BKX55542	VANGUARD FTSE DE	EUR	29,7400	29,7850	29,5450	2493231,7200	29	29,5550	84270	29,5100	5,088	29,5950	5,088
Tracker	IE00BKX55578	VANGUARD FTSE DW	EUR	53,9300	53,9300	53,8100	44031,9600	3	53,8100	817	53,7700	3,000	53,8500	220
Tracker	IE00B3VMM84	VANGUARD FTSE EM	EUR	52,0600	52,1300	51,5300	1753482,7900	42	51,5600	33788	51,5200	5,000	51,5900	600
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	31,1400	31,3090	30,9400	1204491,6900	56	31,0470	38800	30,9470	3,391	31,0470	3,382
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	48,1250	48,1540	47,9110	365050,7900	16	48,0230	7601	47,9760	1	48,0700	3,000
Tracker	IE00B95PTG31	VANGUARD FTSE JPN	EUR	27,5050	27,5050	27,4200	233292,7000	14	27,4350	8503	27,4200	114,000	27,4550	37,850
Tracker	IE00BKX55835	VANGUARD FTSE NA	EUR	58,3500	58,3500	58,2300	91935,9300	2	58,2300	1578	58,1900	3,000	58,2700	7,600
Tracker	IE00BYR0D71	VANGUARD GLBLLIQ	EUR	30,1120	30,1120	30,0150			30,0150		29,9730	3,478	30,0570	3,478
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	27,3890	27,3890	27,2530			27,2530		27,2200	6,000	27,2860	3,828
Tracker	IE00BYR0935	VANGUARD GLBLMOM	EUR	29,8360	29,8360	29,5990			29,5990		29,5610	3,514	29,6370	3,514
Tracker	IE00BYR0B57	VANGUARD GLBLVAL	EUR	30,3790	30,4480	30,3500	79492,0500	3	30,4480	2614	30,4200	6,000	30,4760	3,448
Tracker	IE00B3XXRP09	VANGUARD S&P500	EUR	44,7370	44,8000	44,5900	3402243,9400	142	44,6430	76122	44,6290	20,000	44,6430	19,860
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	43,0000	43,0100	42,8800	210759,0000	8	42,9700	4910	42,9400	700	43,0000	700
Tracker	IE00BZ163L38	VANGUARD USDEMGBVN	EUR	42,0420	42,0420	41,8350	419,5000	1	41,8350	10	41,7700	500	41,9000	500
Tracker	IE00BZ163M45	VANGUARD USSDTBOND	EUR	20,0680	20,1000	20,0300	40520,7700	5	20,0780	2017	20,0700	1,300	20,0860	5,214
Warrant	NL0009113158	AALB 5SPLOPENG	EUR	38,3500	38,3500	38,0600			38,0600		38,0100	5,000	38,1100	5,000
Warrant	NL0009112408	AALB 3.4SPLOPENG	EUR	39,8200	39,8200	39,5300			39,5300		39,4800	5,000	39,5800	5,000
Warrant	NL0009236397	AALB 6.1SPLOPENG	EUR	37,4000	37,4000	37,1100			37,1100		37,0600	5,000	37,1600	5,000
Warrant	NL0009367085	AALB 7.2SPLOPENG	EUR	36,3800	36,3800	36,0900			36,0900		36,0400	5,000	36,1400	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	NL0009902287	AALB 8.3SPLOPENG	EUR	35,3700	35,3700	35,0800			35,0800		35,0300	5,000	35,1300	5,000
Warrant	NL0010216347	AALB 11.8SPLOPENG	EUR	32,1600	32,1600	31,8700			31,8700		31,8200	5,000	31,9200	5,000
Warrant	NL0010348207	AALB 14.1SPLOPENG	EUR	30,1500	30,1500	29,8600			29,8600		29,8100	5,000	29,9100	5,000
Warrant	NL0010466462	AALB 15.2SPLOPENG	EUR	29,0600	29,0600	28,7700			28,7700		28,7200	5,000	28,8200	5,000
Warrant	NL0010526125	AALB 16.5SPLOPENG	EUR	27,9000	27,9000	27,6100			27,6100		27,5600	5,000	27,6600	5,000
Warrant	NL0010939039	AALB 17.9SPLOPENG	EUR	26,6800	26,6800	26,3900			26,3900		26,3400	5,000	26,4400	5,000
Warrant	NL0010942421	AALB 19.3SPLOPENG	EUR	25,3800	25,3800	25,0900			25,0900		25,0400	5,000	25,1400	5,000
Warrant	NL0010950440	AALB 20.8SPLOPENG	EUR	24,0000	24,0000	23,7100			23,7100		23,6600	5,000	23,7600	5,000
Warrant	NL0011012653	AALB 22.4SPLOPENG	EUR	22,5100	22,5100	22,2200			22,2200		22,1700	5,000	22,2700	5,000
Warrant	NL0011373147	AALB 24.2SPLOPENG	EUR	20,9600	20,9600	20,6700			20,6700		20,6200	5,000	20,7200	5,000
Warrant	NL0011848296	AALB 25.9SPLOPENG	EUR	19,3400	19,3400	19,0500			19,0500		19,0000	5,000	19,1000	5,000
Warrant	NL0012064232	AALB 27.9SPLOPENG	EUR	17,5900	17,5900	17,3000			17,3000		17,2500	5,000	17,3500	5,000
Warrant	NL0012064596	AALB 29.9SPLOPENG	EUR	15,7300	15,7300	15,4400			15,4400		15,3900	5,000	15,4900	5,000
Warrant	NL0012067128	AALB 32.1SPLOPENG	EUR	13,7300	13,7300	13,4400			13,4400		13,3900	5,000	13,4900	5,000
Warrant	NL0012076913	AALB 34.4SPLOPENG	EUR	11,6400	11,6400	11,3500			11,3500		11,3000	5,000	11,4000	5,000
Warrant	NL0012080386	AALB 36.9SPLOPENG	EUR	9,4000	9,4000	9,1100			9,1100		9,0600	5,000	9,1600	5,000
Warrant	NL0012479521	AALB 39.5SPLOPENG	EUR	7,0100	7,0100	6,7200			6,7200		6,6700	5,000	6,7700	5,000
Warrant	NL0012464663	AALB 47.5SPLOPENG	EUR	10,0900	10,3600	10,0900			10,3600		10,3100	5,000	10,4100	5,000
Warrant	NL0011846910	ABN 10SPLOPENG	EUR	13,8800	13,8800	13,8200			13,8200		13,8000	5,000	13,8300	5,000
Warrant	DE000CV894U6	ABN 20C 1218Z	EUR	3,0500	3,0500	3,0500			3,0500		3,0200	500	3,0800	500
Warrant	DE000CV4ZG14	ABN 25C 0618Z	EUR	0,0310	0,0310	0,0310			0,0310		0,0180	500	0,0440	500
Warrant	DE000CV50B41	ABN 25C 0918Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	1,500	0,2500	1,500
Warrant	DE000CV894W2	ABN 25C 1218Z	EUR	0,5150	0,5150	0,5150			0,5150		0,4900	1,500	0,5400	1,500
Warrant	DE000CV4ZG22	ABN 30C 0618Z	EUR	0,0290	0,0290	0,0290			0,0290		0,0010	500	0,0560	500
Warrant	NL0011481379	ABN 10.6SPLOPENG	EUR	13,2800	13,2800	13,2200			13,2200		13,2000	2,500	13,2300	2,500
Warrant	NL0011481387	ABN 11.6SPLOPENG	EUR	12,3400	12,3400	12,2800			12,2800		12,2600	2,500	12,2900	2,500
Warrant	NL0011848379	ABN 12.3SPLOPENG	EUR	11,6900	11,6900	11,6300			11,6300		11,6100	5,000	11,6400	5,000
Warrant	NL0011848361	ABN 13.1SPLOPENG	EUR	11,0000	11,0000	10,9400			10,9400		10,9200	5,000	10,9500	5,000
Warrant	NL0011851134	ABN 13.9SPLOPENG	EUR	10,2900	10,2900	10,2300			10,2300		10,2100	5,000	10,2400	5,000
Warrant	NL0011852025	ABN 14.7SPLOPENG	EUR	9,5300	9,5300	9,4700			9,4700		9,4500	5,000	9,4800	5,000
Warrant	NL0011853304	ABN 15.5SPLOPENG	EUR	8,7500	8,7500	8,6900			8,6900		8,6700	5,000	8,7000	5,000
Warrant	NL0011857412	ABN 16.4SPLOPENG	EUR	7,9600	7,9600	7,9000			7,9000		7,8800	5,000	7,9100	5,000
Warrant	NL0011858410	ABN 17.3SPLOPENG	EUR	7,0700	7,0700	7,0100			7,0100		6,9900	5,000	7,0200	5,000
Warrant	NL0012063325	ABN 18.3SPLOPENG	EUR	6,1800	6,1800	6,1200			6,1200		6,1000	5,000	6,1300	5,000
Warrant	NL0012063929	ABN 19.3SPLOPENG	EUR	5,2200	5,2300	5,1600	261,5000	1	5,1600		5,1400	5,000	5,1700	5,000
Warrant	NL0012073027	ABN 20.4SPLOPENG	EUR	4,2300	4,2300	4,1700			4,1700		4,1500	5,000	4,1800	5,000
Warrant	NL0012076004	ABN 21.5SPLOPENG	EUR	3,2100	3,2100	3,1500			3,1500		3,1300	5,000	3,1600	5,000
Warrant	DE000CV50B25	ABN 22.5C 0618Z	EUR	0,6800	0,6800	0,6800			0,6800		0,6500	500	0,7100	500
Warrant	DE000CV50B33	ABN 22.5C 0918Z	EUR	1,0150	1,0150	1,0150			1,0150		0,9900	1,000	1,0400	1,000
Warrant	DE000CV894V4	ABN 22.5C 1218Z	EUR	1,4150	1,4150	1,4150			1,4150		1,3800	750	1,4500	750
Warrant	NL0012080592	ABN 23.4SPLOPENG	EUR										4,4000	150
Warrant	NL0012821524	ABN 24.3SPLOPENG	EUR	3,3000	3,3500	3,3000			3,3500		3,3300	5,000	3,3600	5,000
Warrant	NL0012474845	ABN 26.2SPLOPENG	EUR	5,2900	5,3400	5,2900			5,3400		5,3200	5,000	5,3500	5,000
Warrant	NL0012469738	ABN 28.2SPLOPENG	EUR	7,4800	7,5300	7,4800			7,5300		7,5100	5,000	7,5400	5,000
Warrant	NL0011845268	ABN 10.46SPLOPENG	EUR	12,7800	12,7800	12,7200			12,7200		12,7000	2,500	12,7300	2,500
Warrant	NL0011844428	ABN 11.13SPLOPENG	EUR	12,1100	12,1100	12,0500			12,0500		12,0300	2,500	12,0600	2,500
Warrant	NL0011621412	ABN 11.84SPLOPENG	EUR	11,3800	11,3800	11,3200			11,3200		11,3000	2,500	11,3300	2,500
Warrant	NL0011847629	ABN 12.55SPLOPENG	EUR	10,7100	10,7100	10,6500			10,6500		10,6300	5,000	10,6600	5,000
Warrant	NL0011848049	ABN 13.29SPLOPENG	EUR	9,9400	9,9400	9,8800			9,8800		9,8600	5,000	9,8900	5,000
Warrant	NL0011850607	ABN 14.07SPLOPENG	EUR	9,1900	9,1900	9,1300			9,1300		9,1100	5,000	9,1400	5,000
Warrant	NL0011851381	ABN 14.89SPLOPENG	EUR	8,3600	8,3600	8,3000			8,3000		8,2800	5,000	8,3100	5,000
Warrant	NL0011852983	ABN 15.73SPLOPENG	EUR	7,5200	7,5200	7,4600			7,4600		7,4400	5,000	7,4700	5,000
Warrant	NL0011856794	ABN 16.62SPLOPENG	EUR	6,6800	6,6800	6,6200			6,6200		6,6000	5,000	6,6300	5,000
Warrant	NL0011857479	ABN 17.54SPLOPENG	EUR	5,7100	5,7100	5,6500			5,6500		5,6300	5,000	5,6600	5,000
Warrant	NL0011862727	ABN 18.51SPLOPENG	EUR	4,7400	4,7400	4,6800			4,6800		4,6600	5,000	4,6900	5,000
Warrant	NL0012062988	ABN 19.54SPLOPENG	EUR	3,7300	3,7300	3,6700			3,6700		3,6500	5,000	3,6800	5,000
Warrant	NL0012070619	ABN 20.61SPLOPENG	EUR	2,6400	2,6400	2,5800			2,5800		2,5600	5,000	2,5900	5,000
Warrant	NL0012075212	ABN 21.71SPLOPENG	EUR	1,5400	1,6100	1,5000	4042,8500	5	1,5000		1,4800	5,000	1,5100	5,000
Warrant	NL0012478895	ABN 23.63SPLOPENG	EUR											
Warrant	NL0012821003	ABN 24.05SPLOPENG	EUR	1,1100	1,1600	1,1100			1,1600		1,1400	5,000	1,1700	5,000
Warrant	NL0012473086	ABN 25.86SPLOPENG	EUR	2,9200	2,9700	2,9200			2,9700		2,9500	5,000	2,9800	5,000
Warrant	NL0012462006	ABN 27.87SPLOPENG	EUR	4,9500	5,0000	4,9500			5,0000		4,9800	5,000	5,0100	5,000
Warrant	NL0012468557	ABN 29.87SPLOPENG	EUR	6,9500	7,0000	6,9500			7,0000		6,9800	5,000	7,0100	5,000
Warrant	NL0011846589	ABN 9.821SPLOPENG	EUR	13,4200	13,4200	13,3600			13,3600		13,3400	5,000	13,3700	5,000
Warrant	NL0011019526	ADIDA 57SPLOPENG	EUR	150,3000	150,3000	145,1500			145,1500		145,1000	5,000	145,2000	5,000
Warrant	NL0011846431	ADIDA 119SPLOPENG	EUR	92,6000	92,6000	87,4500			87,4500		87,4000	5,000	87,5000	5,000
Warrant	NL0010758488	ADIDA 48.95SPLOPENG	EUR	157,8500	157,8500	152,7000			152,7000		152,6500	5,000	152,7500	5,000
Warrant	NL0011370820	ADIDA 62.65SPLOPENG	EUR	145,0500	145,0500	139,9000			139,9000		139,8500	5,000	139,9500	5,000
Warrant	NL0011474838	ADIDA 68.8SPLOPENG	EUR	139,3000	139,3000	134,1500			134,1500		134,1000	5,000	134,2000	5,000
Warrant	NL0011478151	ADIDA 75.55SPLOPENG	EUR	133,0500	133,0500	127,9000			127,9000		127,8500	5,000	127,9500	5,000
Warrant	NL0011620091	ADIDA 82.85SPLOPENG	EUR	126,2500	126,2500	121,1000			121,1000		121,0500	5,000	121,1500	5,000
Warrant	NL0011629456	ADIDA 99.5SPLOPENG	EUR	110,7500	110,7500	105,6000			105,6000		105,5500	5,000	105,6500	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	NL0011851969	ADIDA142.2SPLOPENG	EUR											
Warrant	NL0012073464	ADIDA154.8SPLOPENG	EUR	5,9900	5,9900	5,4800			5,4800		5,4300	5,000	5,5300	5,000
Warrant	NL0012477418	ADIDA168.9SPLOPENG	EUR	4,6700	4,6700	4,1600			4,1600		4,1100	5,000	4,2100	5,000
Warrant	NL0012477400	ADIDA184.4SPLOPENG	EUR	3,2400	3,2400	2,7200			2,7200		2,6700	5,000	2,7700	5,000
Warrant	NL0012068159	ADIDA187.6SPSOPENG	EUR											
Warrant	NL0012465231	ADIDA220.9SPSOPENG	EUR	3,6400	4,1400	3,6400			4,1400		4,0900	5,000	4,1900	5,000
Warrant	NL0012074140	AEGON 4SPLOPENG	EUR	1,8300	1,8400	1,8300			1,8400		1,8300	12,500	1,8500	12,500
Warrant	DE000CV50890	AEGON 5C 0918Z	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	3,500	0,4900	3,500
Warrant	DE000CV89507	AEGON 5C 1218Z	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	3,500	0,5900	3,500
Warrant	NL0012479711	AEGON 7SPSOPENG	EUR	2,5100	2,5100	2,5000			2,5000		2,4900	12,500	2,5100	12,500
Warrant	NL0006428286	AEGON 0.4SPLOPENG	EUR	5,1100	5,1200	5,1100			5,1200		5,1200	12,500		
Warrant	NL0006428419	AEGON 0.8SPLOPENG	EUR	4,6800	4,6900	4,6800			4,6900		4,6900	12,500		
Warrant	NL0009765163	AEGON 1.1SPLOPENG	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	12,500	4,4600	12,500
Warrant	NL0009901941	AEGON 1.4SPLOPENG	EUR	4,2000	4,2100	4,2000			4,2100		4,2000	12,500	4,2200	12,500
Warrant	NL0009905264	AEGON 1.7SPLOPENG	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	12,500	3,9300	12,500
Warrant	NL0010095642	AEGON 1.9SPLOPENG	EUR	3,7500	3,7600	3,7500			3,7600		3,7500	12,500	3,7700	12,500
Warrant	NL0010104196	AEGON 2.1SPLOPENG	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	12,500	3,6000	12,500
Warrant	NL0010202354	AEGON 2.2SPLOPENG	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	12,500	3,4200	12,500
Warrant	NL0011846837	AEGON 2.4SPLOPENG	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	12,500	3,3000	12,500
Warrant	NL0011847421	AEGON 2.5SPLOPENG	EUR	3,1400	3,1500	3,1400			3,1500		3,1400	12,500	3,1600	12,500
Warrant	NL0011848304	AEGON 2.7SPLOPENG	EUR	3,0000	3,0000	3,0000	4500,0000	1	3,0000	1500	2,9900	12,500	3,0100	12,500
Warrant	NL0011850839	AEGON 2.9SPLOPENG	EUR	2,8800	2,8800	2,8700	287,0000	1	2,8800	100	2,8700	12,500	2,8900	12,500
Warrant	NL0011857354	AEGON 3.2SPLOPENG	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	12,500	2,5600	12,500
Warrant	NL0011859335	AEGON 3.6SPLOPENG	EUR	2,2000	2,2100	2,2000			2,2100		2,2000	12,500	2,2200	12,500
Warrant	NL0012072896	AEGON 3.8SPLOPENG	EUR	2,0300	2,0400	2,0300			2,0400		2,0300	12,500	2,0500	12,500
Warrant	NL0012077317	AEGON 4.2SPLOPENG	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	12,500	1,6600	12,500
Warrant	NL0012077747	AEGON 4.4SPLOPENG	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	12,500	1,4700	12,500
Warrant	NL0012463079	AEGON 4.7SPLOPENG	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	12,500	1,2400	12,500
Warrant	DE000CV42FD2	AEGON 4.9C 0618Z	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	2,500	0,5100	2,500
Warrant	NL0012463848	AEGON 4.9SPLOPENG	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	12,500	1,0100	12,500
Warrant	NL0012475552	AEGON 5.2SPLOPENG	EUR	0,7700	0,7800	0,7700			0,7800		0,7700	12,500	0,7900	12,500
Warrant	DE000CV50882	AEGON 5.4C 0618Z	EUR	0,0930	0,0930	0,0930			0,0930		0,0860	3,000	0,1000	3,000
Warrant	NL0012479539	AEGON 5.4SPLOPENG	EUR											
Warrant	DE000CV50BA0	AEGON 5.5C 0918Z	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	5,000	0,2300	5,000
Warrant	DE000CV89515	AEGON 5.5C 1218Z	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	5,000	0,3300	5,000
Warrant	NL0012821383	AEGON 5.7SPSOPENG	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	12,500	1,0200	12,500
Warrant	NL0011196753	AEGON 6.1SPSOPENG	EUR	1,5000	1,5000	1,4900			1,4900		1,4800	12,500	1,5000	12,500
Warrant	DE000CV42FE0	AEGON 6.2C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0020	3,000	0,0200	3,000
Warrant	NL0012468839	AEGON 6.6SPSOPENG	EUR	1,9900	1,9900	1,9800			1,9800		1,9700	12,500	1,9900	12,500
Warrant	NL0012462881	AEGON 4.64SPLOPENG	EUR	0,8100	0,8200	0,8100			0,8200		0,8100	12,500	0,8300	12,500
Warrant	NL0012820922	AEGON 5.73SPSOPENG	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	12,500	0,3900	12,500
Warrant	NL0011847116	AEGON2.111SPLOPENG	EUR	3,3400	3,3500	3,3400			3,3500		3,3400	12,500	3,3600	12,500
Warrant	NL0011846555	AEGON2.249SPLOPENG	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	12,500	3,2200	12,500
Warrant	NL0011845532	AEGON2.394SPLOPENG	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	12,500	3,0700	12,500
Warrant	NL0011844311	AEGON2.548SPLOPENG	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	12,500	2,9200	12,500
Warrant	NL0011847280	AEGON2.703SPLOPENG	EUR	2,7400	2,7500	2,7400			2,7500		2,7400	12,500	2,7600	12,500
Warrant	NL0011847900	AEGON2.865SPLOPENG	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	12,500	2,6100	12,500
Warrant	NL0011856042	AEGON3.029SPLOPENG	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	12,500	2,4500	12,500
Warrant	NL0011856729	AEGON3.201SPLOPENG	EUR	2,2600	2,2700	2,2600			2,2700		2,2600	12,500	2,2800	12,500
Warrant	NL0011859178	AEGON3.381SPLOPENG	EUR	2,0700	2,0800	2,0700			2,0800		2,0700	12,500	2,0900	12,500
Warrant	NL0011859657	AEGON3.771SPLOPENG	EUR	1,6900	1,7000	1,6900			1,7000		1,6900	12,500	1,7100	12,500
Warrant	NL0012073217	AEGON3.974SPLOPENG	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	12,500	1,4900	12,500
Warrant	NL0012075311	AEGON4.187SPLOPENG	EUR	1,2600	1,2600	1,2500	625,0000	1	1,2600	500	1,2500	12,500	1,2700	12,500
Warrant	NL0012077143	AEGON4.411SPLOPENG	EUR	1,0300	1,0400	1,0300			1,0400		1,0300	12,500	1,0500	12,500
Warrant	NL0012463913	AEGON4.879SPLOPENG	EUR	0,5400	0,5600	0,5400	1558,0000	2	0,5400	2800	0,5300	12,500	0,5500	12,500
Warrant	NL0012067359	AEGON4.977SPLOPENG	EUR											
Warrant	NL0012473508	AEGON5.131SPLOPENG	EUR	0,3000	0,3100	0,3000	310,0000	1	0,3100	1000	0,3000	12,500	0,3200	12,500
Warrant	NL0012479414	AEGON5.392SPLOPENG	EUR											
Warrant	NL0011196506	AEGON6.162SPSOPENG	EUR	0,8200	0,8200	0,8100			0,8100		0,8000	12,500	0,8200	12,500
Warrant	NL0011203740	AEGON7.221SPSOPENG	EUR	1,8900	1,8900	1,8800			1,8800		1,8700	12,500	1,8900	12,500
Warrant	NL0011205893	AEGON7.786SPSOPENG	EUR	2,4400	2,4400	2,4300			2,4300		2,4200	12,500	2,4400	12,500
Warrant	NL0006423097	AEX 43SPLOPENG	EUR	51,9800	51,9800	51,9800			51,9800		51,9800	2,000		
Warrant	NL0006428179	AEX 56SPLOPENG	EUR	50,7200	50,7200	50,7200			50,7200		50,7200	2,000		
Warrant	NL0006428161	AEX 68SPLOPENG	EUR	49,5300	49,5300	49,5300			49,5300		49,5300	2,000		
Warrant	NL0006422982	AEX 81SPLOPENG	EUR	48,3400	48,3400	48,3400			48,3400		48,3400	2,000		
Warrant	NL0006427973	AEX 87SPLOPENG	EUR	47,7200	47,7200	47,7200			47,7200		47,7200	2,000		
Warrant	NL0006427965	AEX 93SPLOPENG	EUR	47,1200	47,1200	47,1200			47,1200		47,1200	2,000		
Warrant	NL0006428351	AEX 105SPLOPENG	EUR	45,9400	45,9400	45,9400			45,9400		45,9400	2,000		
Warrant	NL0009105006	AEX 118SPLOPENG	EUR	44,6500	44,6500	44,6500			44,6500		44,6500	2,000		
Warrant	NL0009105147	AEX 125SPLOPENG	EUR	43,9500	43,9500	43,9500			43,9500		43,9500	2,000		
Warrant	NL0009105139	AEX 131SPLOPENG	EUR	43,3500	43,3500	43,3500			43,3500		43,3500	2,000		
Warrant	NL0009105592	AEX 139SPLOPENG	EUR	42,6500	42,6500	42,6500			42,6500		42,6500	2,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0009106889	AEX 145SPLOPENG	EUR	42,0300	42,0300	42,0300			42,0300		42,0300	2,000		
Warrant	NL0009106871	AEX 151SPLOPENG	EUR	41,4400	41,4400	41,4400			41,4400		41,4400	2,000		
Warrant	NL0009106863	AEX 157SPLOPENG	EUR	40,8400	40,8400	40,8400			40,8400		40,8400	2,000		
Warrant	NL0009111012	AEX 163SPLOPENG	EUR	40,2600	40,2600	40,2600			40,2600		40,2500	2,000	40,2600	2,000
Warrant	NL0009111004	AEX 169SPLOPENG	EUR	39,6700	39,6700	39,6700			39,6700		39,6600	2,000	39,6700	2,000
Warrant	NL0009111061	AEX 175SPLOPENG	EUR	39,0800	39,0800	39,0800			39,0800		39,0700	2,000	39,0800	2,000
Warrant	NL0009111053	AEX 181SPLOPENG	EUR	38,4900	38,4900	38,4900			38,4900		38,4800	2,000	38,4900	2,000
Warrant	NL0009111046	AEX 187SPLOPENG	EUR	37,9000	37,9000	37,9000			37,9000		37,8900	2,000	37,9000	2,000
Warrant	NL0009879477	AEX 192SPLOPENG	EUR	37,3900	37,3900	37,3900			37,3900		37,3800	2,000	37,3900	2,000
Warrant	NL0009879469	AEX 198SPLOPENG	EUR	36,8700	36,8700	36,8700			36,8700		36,8600	2,000	36,8700	2,000
Warrant	NL0009901792	AEX 203SPLOPENG	EUR	36,3400	36,3400	36,3400			36,3400		36,3300	2,000	36,3400	2,000
Warrant	NL0009901784	AEX 209SPLOPENG	EUR	35,8100	35,8100	35,8100			35,8100		35,8000	2,000	35,8100	2,000
Warrant	NL0009901925	AEX 214SPLOPENG	EUR	35,2500	35,2500	35,2500			35,2500		35,2400	2,000	35,2500	2,000
Warrant	NL0009902220	AEX 220SPLOPENG	EUR	34,7000	34,7000	34,7000			34,7000		34,6900	2,000	34,7000	2,000
Warrant	NL0010100350	AEX 225SPLOPENG	EUR	34,3400	34,3400	34,1800	995,8600	1	34,1800	29	34,1700	2,000	34,1800	2,000
Warrant	NL0010102521	AEX 231SPLOPENG	EUR	33,6000	33,6000	33,6000			33,6000		33,5900	2,000	33,6000	2,000
Warrant	NL0010084976	AEX 236SPLOPENG	EUR	33,0700	33,0700	33,0700			33,0700		33,0600	2,000	33,0700	2,000
Warrant	NL0010085239	AEX 242SPLOPENG	EUR	32,5000	32,5000	32,5000			32,5000		32,4900	2,000	32,5000	2,000
Warrant	NL0010085221	AEX 248SPLOPENG	EUR	31,9300	31,9300	31,9300			31,9300		31,9200	2,000	31,9300	2,000
Warrant	NL0010087052	AEX 254SPLOPENG	EUR	31,3100	31,3100	31,3100			31,3100		31,3000	2,000	31,3100	2,000
Warrant	NL0010201893	AEX 261SPLOPENG	EUR	30,6800	30,6800	30,6800			30,6800		30,6700	2,000	30,6800	2,000
Warrant	NL0010215349	AEX 268SPLOPENG	EUR	30,0100	30,0100	30,0100			30,0100		30,0000	2,000	30,0100	2,000
Warrant	NL0010215786	AEX 275SPLOPENG	EUR	29,3100	29,3100	29,3100			29,3100		29,3000	2,000	29,3100	2,000
Warrant	NL0010350492	AEX 282SPLOPENG	EUR	28,5900	28,5900	28,5900			28,5900		28,5800	2,000	28,5900	2,000
Warrant	NL0010465506	AEX 289SPLOPENG	EUR	27,8800	27,8800	27,8800			27,8800		27,8700	2,000	27,8800	2,000
Warrant	NL0010465498	AEX 297SPLOPENG	EUR	27,1600	27,1600	27,1600			27,1600		27,1500	2,000	27,1600	2,000
Warrant	NL0010467718	AEX 304SPLOPENG	EUR	26,4400	26,4400	26,4400			26,4400		26,4300	2,000	26,4400	2,000
Warrant	NL0010468476	AEX 312SPLOPENG	EUR	25,6900	25,6900	25,6900			25,6900		25,6800	2,000	25,6900	2,000
Warrant	NL0010468880	AEX 315SPLOPENG	EUR	24,7100	24,7100	24,7100			24,7100		24,7000	2,000	24,7200	2,000
Warrant	NL0010535225	AEX 320SPLOPENG	EUR	24,9300	24,9300	24,9300			24,9300		24,9200	2,000	24,9300	2,000
Warrant	NL0010829636	AEX 322SPLOPENG	EUR	24,7400	24,7400	24,7400			24,7400		24,7300	2,000	24,7400	2,000
Warrant	NL0010829628	AEX 324SPLOPENG	EUR	24,5500	24,5500	24,5500			24,5500		24,5400	2,000	24,5500	2,000
Warrant	NL0010829610	AEX 326SPLOPENG	EUR	24,3600	24,3600	24,3600			24,3600		24,3500	2,000	24,3600	2,000
Warrant	NL0010829602	AEX 327SPLOPENG	EUR	24,1600	24,1600	24,1600			24,1600		24,1500	2,000	24,1600	2,000
Warrant	NL0010829594	AEX 329SPLOPENG	EUR	23,9700	23,9700	23,9700			23,9700		23,9600	2,000	23,9700	2,000
Warrant	NL0010829586	AEX 331SPLOPENG	EUR	23,7800	23,7800	23,7800			23,7800		23,7700	2,000	23,7800	2,000
Warrant	NL0010829578	AEX 333SPLOPENG	EUR	23,5800	23,5800	23,5800			23,5800		23,5700	2,000	23,5800	2,000
Warrant	NL0010829560	AEX 335SPLOPENG	EUR	23,3900	23,3900	23,3900			23,3900		23,3800	2,000	23,3900	2,000
Warrant	NL0010830832	AEX 337SPLOPENG	EUR	23,1900	23,1900	23,1900			23,1900		23,1800	2,000	23,1900	2,000
Warrant	NL0010938957	AEX 341SPLOPENG	EUR	22,7900	22,7900	22,7900			22,7900		22,7800	2,000	22,7900	2,000
Warrant	NL0010938825	AEX 342SPLOPENG	EUR	22,0600	22,0600	22,0600			22,0600		22,0500	2,000	22,0700	2,000
Warrant	NL0010938940	AEX 343SPLOPENG	EUR	22,5900	22,5900	22,5900			22,5900		22,5800	2,000	22,5900	2,000
Warrant	NL0010938932	AEX 346SPLOPENG	EUR	22,3900	22,3900	22,3900			22,3900		22,3800	2,000	22,3900	2,000
Warrant	NL0011618962	AEX 347SPLOPENG	EUR	22,2000	22,2000	22,2000			22,2000		22,1900	2,000	22,2000	2,000
Warrant	NL0011619515	AEX 349SPLOPENG	EUR	22,0100	22,0100	22,0100			22,0100		22,0000	2,000	22,0100	2,000
Warrant	NL0011619507	AEX 353SPLOPENG	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	2,000	21,6200	2,000
Warrant	NL0011619499	AEX 357SPLOPENG	EUR	21,2200	21,2200	21,2200			21,2200		21,2100	2,000	21,2200	2,000
Warrant	NL0011619481	AEX 362SPLOPENG	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	2,000	20,8200	2,000
Warrant	NL0011619473	AEX 366SPLOPENG	EUR	20,4200	20,4200	20,4200			20,4200		20,4100	2,000	20,4200	2,000
Warrant	NL0011620125	AEX 368SPLOPENG	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	2,000	20,2200	2,000
Warrant	NL0011620240	AEX 370SPLOPENG	EUR	20,0200	20,0200	20,0200			20,0200		20,0100	2,000	20,0200	2,000
Warrant	NL0011620232	AEX 374SPLOPENG	EUR	19,6100	19,6100	19,6100			19,6100		19,6000	2,000	19,6100	2,000
Warrant	NL0011622188	AEX 376SPLOPENG	EUR	19,4000	19,4000	19,4000			19,4000		19,3900	10,000	19,4000	10,000
Warrant	NL0011622287	AEX 378SPLOPENG	EUR	19,1900	19,1900	19,1900			19,1900		19,1800	10,000	19,1900	10,000
Warrant	NL0011622501	AEX 380SPLOPENG	EUR	18,2600	18,2600	18,2600			18,2600		18,2500	10,000	18,2700	10,000
Warrant	NL0011622279	AEX 382SPLOPENG	EUR	18,7800	18,7800	18,7800			18,7800		18,7700	10,000	18,7800	10,000
Warrant	NL0011622261	AEX 385SPLOPENG	EUR	18,5700	18,5700	18,5700			18,5700		18,5600	10,000	18,5700	10,000
Warrant	NL0011843925	AEX 387SPLOPENG	EUR	18,3600	18,3600	18,3600			18,3600		18,3500	10,000	18,3600	10,000
Warrant	NL0011844956	AEX 391SPLOPENG	EUR	17,9400	17,9400	17,9400			17,9400		17,9300	10,000	17,9400	10,000
Warrant	NL0011844949	AEX 395SPLOPENG	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	10,000	17,5200	10,000
Warrant	NL0011847207	AEX 397SPLOPENG	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	10,000	17,3100	10,000
Warrant	NL0011847199	AEX 400SPLOPENG	EUR	17,1000	17,1000	17,1000			17,1000		17,0900	10,000	17,1000	10,000
Warrant	NL0011847181	AEX 402SPLOPENG	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	10,000	16,8800	10,000
Warrant	NL0011847652	AEX 406SPLOPENG	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	10,000	16,4600	10,000
Warrant	NL0011848072	AEX 408SPLOPENG	EUR	16,2400	16,2400	16,2400			16,2400		16,2300	10,000	16,2400	10,000
Warrant	NL0011620695	AEX 412SPLOPENG	EUR											
Warrant	NL0011848064	AEX 413SPLOPENG	EUR	15,8000	15,8000	15,8000			15,8000		15,7900	10,000	15,8000	10,000
Warrant	NL0011848056	AEX 415SPLOPENG	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	20,000	15,5800	20,000
Warrant	NL0011859277	AEX 419SPLOPENG	EUR	15,2400	15,2400	15,2400			15,2400		15,2300	20,000	15,2400	20,000
Warrant	NL0011859269	AEX 421SPLOPENG	EUR	15,0200	15,0200	15,0200			15,0200		15,0100	20,000	15,0200	20,000
Warrant	NL0011859574	AEX 425SPLOPENG	EUR	14,5800	14,5800	14,5800			14,5800		14,5700	20,000	14,5800	20,000
Warrant	NL0011862263	AEX 427SPLOPENG	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	20,000	14,3500	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	NL0011862495	AEX 430SPLOPENG	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	20.000	14,1300	20.000
Warrant	NL0011862487	AEX 432SPLOPENG	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	20.000	13,9000	20.000
Warrant	NL0011862479	AEX 434SPLOPENG	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	20.000	13,6800	20.000
Warrant	NL0011862461	AEX 437SPLOPENG	EUR	13,4500	13,4500	13,4500			13,4500		13,4400	20.000	13,4500	20.000
Warrant	NL0011862990	AEX 439SPLOPENG	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	50.000	13,2200	50.000
Warrant	NL0011862982	AEX 441SPLOPENG	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	50.000	12,9900	50.000
Warrant	NL0011863139	AEX 444SPLOPENG	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	50.000	12,7600	50.000
Warrant	NL0011853080	AEX 447SPLOPENG	EUR											
Warrant	NL0011859566	AEX 448SPLOPENG	EUR											
Warrant	NL0012061600	AEX 449SPLOPENG	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	50.000	12,2900	50.000
Warrant	NL0011853072	AEX 449SPLOPENG	EUR											
Warrant	NL0011630322	AEX 449SPSOPENG	EUR											
Warrant	NL0011859558	AEX 450SPLOPENG	EUR											
Warrant	NL0012061972	AEX 451SPLOPENG	EUR	12,0600	12,0600	12,0600			12,0600		12,0500	50.000	12,0600	50.000
Warrant	NL0012062228	AEX 453SPLOPENG	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	50.000	11,8200	50.000
Warrant	NL0012062418	AEX 456SPLOPENG	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	50.000	11,5900	50.000
Warrant	NL0012065320	AEX 458SPLOPENG	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	50.000	11,3500	50.000
Warrant	NL0012065312	AEX 461SPLOPENG	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	50.000	11,1100	50.000
Warrant	NL0012065692	AEX 463SPLOPENG	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	50.000	10,8700	50.000
Warrant	NL0012065817	AEX 468SPLOPENG	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	50.000	10,3900	50.000
Warrant	NL0012066245	AEX 473SPLOPENG	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	50.000	9,8900	50.000
Warrant	DE000CV4ZY53	AEX 475P 0918Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	150.000	0,1400	150.000
Warrant	NL0012066807	AEX 475SPLOPENG	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	50.000	9,6500	50.000
Warrant	NL0012067193	AEX 478SPLOPENG	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	50.000	9,4100	50.000
Warrant	NL0012067854	AEX 478SPLOPENG	EUR	8,5800	8,5800	8,5200	1192,6200	1	8,5200	139	8,5100	50.000	8,5300	50.000
Warrant	DE000CV4ZX28	AEX 480P 0618Z	EUR	0,0330	0,0330	0,0330			0,0330		0,0280	90.000	0,0380	90.000
Warrant	NL0012067771	AEX 483SPLOPENG	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	50.000	8,9100	50.000
Warrant	DE000CV4ZYB7	AEX 485P 1218Z	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	150.000	0,3200	150.000
Warrant	NL0012068373	AEX 486SPLOPENG	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	50.000	8,6700	50.000
Warrant	NL0012069496	AEX 491SPLOPENG	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	50.000	8,1500	50.000
Warrant	NL0012075899	AEX 493SPLOPENG	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	50.000	7,9100	50.000
Warrant	DE000CV4ZY46	AEX 495P 0918Z	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	150.000	0,1900	150.000
Warrant	NL0012079131	AEX 496SPLOPENG	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	50.000	7,6600	50.000
Warrant	NL0012079123	AEX 498SPLOPENG	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	50.000	7,4100	50.000
Warrant	DE000CV4ZX41	AEX 500P 0618Z	EUR	3,0950	3,0950	3,0950			3,0950		3,0900	90.000	3,1000	90.000
Warrant	DE000CV4ZXY1	AEX 500P 0618Z	EUR	0,0340	0,0340	0,0340			0,0340		0,0290	90.000	0,0390	90.000
Warrant	NL0012079115	AEX 501SPLOPENG	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	50.000	7,1600	50.000
Warrant	NL0012079586	AEX 503SPLOPENG	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	50.000	6,9000	50.000
Warrant	DE000CV4ZXG8	AEX 505C 0918Z	EUR	2,8050	2,8050	2,8050			2,8050		2,8000	90.000	2,8100	90.000
Warrant	DE000CV4ZYA9	AEX 505P 1218Z	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	150.000	0,4400	150.000
Warrant	NL0012079909	AEX 506SPLOPENG	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	50.000	6,6500	50.000
Warrant	NL0012474878	AEX 509SPLOPENG	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	50.000	6,4000	50.000
Warrant	NL0012478465	AEX 511SPLOPENG	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	50.000	6,1400	50.000
Warrant	NL0012478457	AEX 514SPLOPENG	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	50.000	5,8900	50.000
Warrant	DE000CV4ZXN4	AEX 515C 1218Z	EUR	2,4750	2,4750	2,4750			2,4750		2,4700	135.000	2,4800	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	5,6300	5,6300	5,6300			5,6300		5,6200	50.000	5,6300	50.000
Warrant	NL0012478432	AEX 519SPLOPENG	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	50.000	5,3700	50.000
Warrant	DE000CV4ZXB9	AEX 520C 0618Z	EUR	2,1050	2,1050	2,1050			2,1050		2,1000	90.000	2,1100	90.000
Warrant	DE000CV4ZX33	AEX 520P 0618Z	EUR	0,0370	0,0370	0,0370			0,0370		0,0320	90.000	0,0420	90.000
Warrant	NL0012478424	AEX 522SPLOPENG	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	50.000	5,1100	50.000
Warrant	NL0012479208	AEX 524SPLOPENG	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	50.000	4,8500	50.000
Warrant	DE000CV4ZXH6	AEX 525C 0918Z	EUR	1,9150	1,9150	1,9150			1,9150		1,9100	135.000	1,9200	135.000
Warrant	DE000CV4ZY95	AEX 525P 1218Z	EUR	0,6250	0,6250	0,6250			0,6250		0,6200	150.000	0,6300	150.000
Warrant	NL0011304605	AEX 526SPSOPENG	EUR											
Warrant	NL0012479497	AEX 527SPLOPENG	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	50.000	4,5900	50.000
Warrant	NL0012479695	AEX 530SPLOPENG	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	50.000	4,3300	50.000
Warrant	NL0012480156	AEX 532SPLOPENG	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	50.000	4,0700	50.000
Warrant	DE000CV4ZXP9	AEX 535C 1218Z	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	135.000	1,7100	135.000
Warrant	DE000CV4ZY20	AEX 535P 0918Z	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	150.000	0,4300	150.000
Warrant	NL0012480149	AEX 535SPLOPENG	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	50.000	3,8000	50.000
Warrant	NL0012480560	AEX 538SPLOPENG	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	50.000	3,5300	50.000
Warrant	DE000CV4ZXC7	AEX 540C 0618Z	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	90.000	1,1200	90.000
Warrant	DE000CV4ZXW5	AEX 540P 0618Z	EUR	0,0480	0,0480	0,0480			0,0480		0,0430	90.000	0,0530	90.000
Warrant	NL0012480552	AEX 541SPLOPENG	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	50.000	3,2700	50.000
Warrant	NL0012481238	AEX 544SPLOPENG	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	50.000	2,9400	50.000
Warrant	DE000CV4ZXJ2	AEX 545C 0918Z	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	135.000	1,1400	135.000
Warrant	DE000CV4ZY87	AEX 545P 1218Z	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	150.000	0,9100	149.875
Warrant	NL0012818975	AEX 547SPLOPENG	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	50.000	2,6700	50.000
Warrant	NL0012818991	AEX 549SPLOPENG	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	50.000	2,4300	50.000
Warrant	NL0012821334	AEX 552SPLOPENG	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	50.000	2,1400	50.000
Warrant	NL0012818983	AEX 553SPLOPENG	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	NL0012821326	AEX 554SPLOPENG	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	50.000	1,8600	50.000
Warrant	DE000CV4ZXQ7	AEX 555C 1218Z	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	150.000	1,0600	150.000
Warrant	DE000CV4ZY12	AEX 555P 0918Z	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	150.000	0,7300	150.000
Warrant	NL0012819577	AEX 556SPLOPENG	EUR											
Warrant	NL0012819866	AEX 559SPLOPENG	EUR											
Warrant	DE000CV4ZXD5	AEX 560C 0618Z	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	90.000	0,2700	90.000
Warrant	DE000CV4ZXV7	AEX 560P 0618Z	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	90.000	0,2000	90.000
Warrant	NL0012820310	AEX 561SPLOPENG	EUR											
Warrant	NL0012820807	AEX 564SPSOPENG	EUR											
Warrant	DE000CV4ZXK0	AEX 565C 0918Z	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	150.000	0,5400	150.000
Warrant	DE000CV4ZY79	AEX 565P 1218Z	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	150.000	1,3400	150.000
Warrant	NL0012820815	AEX 567SPSOPENG	EUR	1,4000	1,7200	1,3900	562,0000	2	1,7200	400	1,7100	50.000	1,7200	50.000
Warrant	NL0012820823	AEX 570SPSOPENG	EUR	1,6900	2,0200	1,6900			2,0200		2,0100	50.000	2,0200	50.000
Warrant	NL0012068704	AEX 573SPSOPENG	EUR	1,9700	2,2900	1,9500	3420,0000	2	2,2900	1600	2,2800	50.000	2,2900	50.000
Warrant	DE000CV4ZXR5	AEX 575C 1218Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	150.000	0,5700	150.000
Warrant	DE000CV4ZY04	AEX 575P 0918Z	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	135.000	1,2600	135.000
Warrant	NL0012818884	AEX 577SPSOPENG	EUR	1,3700	1,7000	1,2700	4827,2500	5	1,7000	3450	1,6900	50.000	1,7100	50.000
Warrant	DE000CV4ZXE3	AEX 580C 0618Z	EUR	0,0360	0,0360	0,0360			0,0360		0,0310	90.000	0,0410	90.000
Warrant	DE000CV4ZXU9	AEX 580P 0618Z	EUR	0,9750	0,9750	0,9750			0,9750		0,9700	90.000	0,9800	90.000
Warrant	NL0012818900	AEX 580SPSOPENG	EUR	1,6700	2,0000	1,6500	3998,2800	6	2,0000	2134	1,9900	50.000	2,0100	50.000
Warrant	NL0012068878	AEX 582SPSOPENG	EUR	2,8900	3,2200	2,8900			3,2200		3,2100	50.000	3,2200	50.000
Warrant	DE000CV4ZXL8	AEX 585C 0918Z	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	150.000	0,2100	150.000
Warrant	DE000CV4ZY61	AEX 585P 1218Z	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	135.000	1,9500	135.000
Warrant	DE000CV4ZX53	AEX 595C 1218Z	EUR	0,2750	0,2750	0,2750			0,2750		0,2700	150.000	0,2800	150.000
Warrant	NL0012074819	AEX 597SPSOPENG	EUR	4,4300	4,7600	4,4300			4,7600		4,7500	50.000	4,7600	50.000
Warrant	DE000CV4ZXF0	AEX 600C 0618Z	EUR	0,0320	0,0320	0,0320			0,0320		0,0270	90.000	0,0370	90.000
Warrant	NL0012463269	AEX 603SPSOPENG	EUR	5,0700	5,4000	5,0700			5,4000		5,3900	50.000	5,4000	50.000
Warrant	DE000CV4ZXM6	AEX 605C 0918Z	EUR	0,0910	0,0910	0,0910			0,0910		0,0860	150.000	0,0960	150.000
Warrant	NL0012463277	AEX 612SPSOPENG	EUR	6,0200	6,3400	6,0200			6,3400		6,3300	50.000	6,3400	50.000
Warrant	DE000CV4ZXT1	AEX 615C 1218Z	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	150.000	0,1500	150.000
Warrant	NL0012463285	AEX 625SPSOPENG	EUR	7,3000	7,6300	7,3000			7,6300		7,6200	50.000	7,6300	50.000
Warrant	NL0012463715	AEX 634SPSOPENG	EUR	8,2800	8,6100	8,2800	837,0000	1	8,6100	100	8,6000	50.000	8,6100	50.000
Warrant	NL0012467906	AEX 638SPSOPENG	EUR	8,6200	8,9400	8,6200			8,9400		8,9300	50.000	8,9400	50.000
Warrant	NL0012467914	AEX 644SPSOPENG	EUR	9,2800	9,6000	9,2800			9,6000		9,5900	50.000	9,6000	50.000
Warrant	NL0012470363	AEX 651SPSOPENG	EUR	9,9500	10,2700	9,9500			10,2700		10,2600	50.000	10,2700	50.000
Warrant	NL0012470371	AEX 657SPSOPENG	EUR	10,6300	10,9500	10,6300			10,9500		10,9400	50.000	10,9500	50.000
Warrant	NL0012470389	AEX 664SPSOPENG	EUR	11,3100	11,6300	11,3100			11,6300		11,6200	50.000	11,6300	50.000
Warrant	NL0012819007	AEX 671SPSOPENG	EUR	11,9900	12,3100	11,9900			12,3100		12,3000	50.000	12,3100	50.000
Warrant	NL0012819015	AEX 678SPSOPENG	EUR	12,6800	13,0000	12,6800			13,0000		12,9900	50.000	13,0000	50.000
Warrant	NL0012820328	AEX 684SPSOPENG	EUR	13,3700	13,7000	13,3700			13,7000		13,6900	50.000	13,7000	50.000
Warrant	NL0010215570	AEX 274.SPLOPENG	EUR	28,7900	28,7900	28,7900			28,7900		28,7800	2.000	28,8000	2.000
Warrant	NL0010526075	AEX 319.SPLOPENG	EUR	24,3100	24,3100	24,3100			24,3100		24,3000	2.000	24,3200	2.000
Warrant	NL0010544573	AEX 327.SPLOPENG	EUR	23,5300	23,5300	23,5300			23,5300		23,5200	2.000	23,5400	2.000
Warrant	NL0010938858	AEX 339.SPLOPENG	EUR	22,3500	22,3500	22,3500			22,3500		22,3400	2.000	22,3600	2.000
Warrant	NL0010938841	AEX 340.SPLOPENG	EUR	22,2600	22,2600	22,2600			22,2600		22,2500	2.000	22,2700	2.000
Warrant	NL0010938833	AEX 341.SPLOPENG	EUR	22,1700	22,1700	22,1700			22,1700		22,1600	2.000	22,1800	2.000
Warrant	NL0010938817	AEX 343.SPLOPENG	EUR	21,9600	21,9600	21,9600			21,9600		21,9500	2.000	21,9700	2.000
Warrant	NL0011845011	AEX 395.SPLOPENG	EUR	16,7600	16,7600	16,7600			16,7600		16,7500	10.000	16,7700	10.000
Warrant	NL0011847710	AEX 406.SPLOPENG	EUR	15,6700	15,6700	15,6700			15,6700		15,6600	10.000	15,6800	10.000
Warrant	NL0011850664	AEX 416.SPLOPENG	EUR	14,6700	14,6700	14,6700			14,6700		14,6600	20.000	14,6800	20.000
Warrant	NL0011859855	AEX 425.SPLOPENG	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	20.000	13,7800	20.000
Warrant	NL0012061485	AEX 446.SPLOPENG	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	50.000	11,6800	50.000
Warrant	NL0012062368	AEX 452.SPLOPENG	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	50.000	11,1100	50.000
Warrant	NL0012065593	AEX 463.SPLOPENG	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	50.000	10,0300	50.000
Warrant	NL0012066021	AEX 468.SPLOPENG	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	50.000	9,5300	50.000
Warrant	NL0012068597	AEX 487.SPLOPENG	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	50.000	7,6400	50.000
Warrant	NL0012076038	AEX 496.SPLOPENG	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	50.000	6,7300	50.000
Warrant	NL0012079958	AEX 505.SPLOPENG	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	50.000	5,8000	50.000
Warrant	NL0012478051	AEX 509.SPLOPENG	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	50.000	5,3900	50.000
Warrant	NL0012818942	AEX 543.SPLOPENG	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	50.000	1,9600	50.000
Warrant	NL0012819452	AEX 552.SPLOPENG	EUR										0,2000	5.000
Warrant	NL0012819775	AEX 555.SPLOPENG	EUR											
Warrant	NL0012818843	AEX 571.SPLOPENG	EUR	0,7400	1,0600	0,6400	4794,4900	9	1,0600	6194	1,0500	50.000	1,0700	50.000
Warrant	NL0012818868	AEX 574.SPLOPENG	EUR	1,0400	1,4700	1,0200	1531,2000	2	1,3600	1060	1,3500	50.000	1,3700	50.000
Warrant	NL0012818926	AEX 583.SPLOPENG	EUR	1,9600	2,2900	1,9600			2,2900		2,2800	50.000	2,3000	50.000
Warrant	NL0012072805	AEX 595.SPLOPENG	EUR	3,1700	3,5500	3,1700	700,7800	2	3,4900	202	3,4800	50.000	3,5000	50.000
Warrant	NL0010209805	AEX 260.4SPLOPENG	EUR	30,1400	30,1400	30,1400			30,1400		30,1300	2.000	30,1500	2.000
Warrant	NL0010209797	AEX 266.8SPLOPENG	EUR	29,5000	29,5000	29,5000			29,5000		29,4900	2.000	29,5100	2.000
Warrant	NL0010215455	AEX 270.4SPLOPENG	EUR	29,1400	29,1400	29,1400			29,1400		29,1300	2.000	29,1500	2.000
Warrant	NL0010215893	AEX 277.5SPLOPENG	EUR	28,4300	28,4300	28,4300			28,4300		28,4200	2.000	28,4400	2.000
Warrant	NL0010215968	AEX 281.2SPLOPENG	EUR	28,0700	28,0700	28,0700			28,0700		28,0600	2.000	28,0800	2.000
Warrant	NL0010351003	AEX 284.8SPLOPENG	EUR	27,7000	27,7000	27,7000			27,7000		27,6900	2.000	27,7100	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010466090	AEX 288.5SPLOPENG	EUR	27,3300	27,3300	27,3300			27,3300		27,3200	2.000	27,3400	2.000
Warrant	NL0010466082	AEX 292.2SPLOPENG	EUR	26,9700	26,9700	26,9700			26,9700		26,9600	2.000	26,9800	2.000
Warrant	NL0010466074	AEX 295.9SPLOPENG	EUR	26,5900	26,5900	26,5900			26,5900		26,5800	2.000	26,6000	2.000
Warrant	NL0010467734	AEX 299.6SPLOPENG	EUR	26,2300	26,2300	26,2300			26,2300		26,2200	2.000	26,2400	2.000
Warrant	NL0010467726	AEX 303.4SPLOPENG	EUR	25,8500	25,8500	25,8500			25,8500		25,8400	2.000	25,8600	2.000
Warrant	NL0010468369	AEX 307.3SPLOPENG	EUR	25,4700	25,4700	25,4700			25,4700		25,4600	2.000	25,4800	2.000
Warrant	NL0010468351	AEX 311.1SPLOPENG	EUR	25,0800	25,0800	25,0800			25,0800		25,0700	2.000	25,0900	2.000
Warrant	NL0010535258	AEX 322.9SPLOPENG	EUR	23,9300	23,9300	23,9300			23,9300		23,9200	2.000	23,9400	2.000
Warrant	NL0010543864	AEX 324.9SPLOPENG	EUR	23,7300	23,7300	23,7300			23,7300		23,7200	2.000	23,7400	2.000
Warrant	NL0010545448	AEX 325.9SPLOPENG	EUR	23,6300	23,6300	23,6300			23,6300		23,6200	2.000	23,6400	2.000
Warrant	NL0010829800	AEX 327.9SPLOPENG	EUR	23,4300	23,4300	23,4300			23,4300		23,4200	2.000	23,4400	2.000
Warrant	NL0010829792	AEX 328.9SPLOPENG	EUR	23,3300	23,3300	23,3300			23,3300		23,3200	2.000	23,3400	2.000
Warrant	NL0010829784	AEX 329.9SPLOPENG	EUR	23,2300	23,2300	23,2300			23,2300		23,2200	2.000	23,2400	2.000
Warrant	NL0010829776	AEX 330.9SPLOPENG	EUR	23,1300	23,1300	23,1300			23,1300		23,1200	2.000	23,1400	2.000
Warrant	NL0010829768	AEX 331.9SPLOPENG	EUR	23,0900	23,0900	23,0900			23,0900		23,0800	2.000	23,1000	2.000
Warrant	NL0010829750	AEX 332.9SPLOPENG	EUR	22,9500	22,9500	22,9500			22,9500		22,9400	2.000	22,9600	2.000
Warrant	NL0010829743	AEX 333.9SPLOPENG	EUR	22,8300	22,8300	22,8300			22,8300		22,8200	2.000	22,8400	2.000
Warrant	NL0010938247	AEX 335.9SPLOPENG	EUR	22,6300	22,6300	22,6300			22,6300		22,6200	2.000	22,6400	2.000
Warrant	NL0010938239	AEX 336.9SPLOPENG	EUR	22,5300	22,5300	22,5300			22,5300		22,5200	2.000	22,5400	2.000
Warrant	NL0010938866	AEX 337.9SPLOPENG	EUR	22,4500	22,4500	22,4500			22,4500		22,4400	2.000	22,4600	2.000
Warrant	NL0010938809	AEX 344.1SPLOPENG	EUR	21,8600	21,8600	21,8600			21,8600		21,8500	2.000	21,8700	2.000
Warrant	NL0010938791	AEX 345.1SPLOPENG	EUR	21,7600	21,7600	21,7600			21,7600		21,7500	2.000	21,7700	2.000
Warrant	NL0010939435	AEX 346.1SPLOPENG	EUR	21,6600	21,6600	21,6600			21,6600		21,6500	2.000	21,6700	2.000
Warrant	NL0011619879	AEX 348.1SPLOPENG	EUR	21,4500	21,4500	21,4500			21,4500		21,4400	2.000	21,4600	2.000
Warrant	NL0011619861	AEX 351.1SPLOPENG	EUR	21,1500	21,1500	21,1500			21,1500		21,1400	2.000	21,1600	2.000
Warrant	NL0011619853	AEX 354.1SPLOPENG	EUR	20,8500	20,8500	20,8500			20,8500		20,8400	2.000	20,8600	2.000
Warrant	NL0011619846	AEX 358.1SPLOPENG	EUR	20,4500	20,4500	20,4500			20,4500		20,4400	2.000	20,4600	2.000
Warrant	NL0011619838	AEX 360.2SPLOPENG	EUR	20,2500	20,2500	20,2500			20,2500		20,2400	2.000	20,2600	2.000
Warrant	NL0011619820	AEX 362.2SPLOPENG	EUR	20,0400	20,0400	20,0400			20,0400		20,0300	2.000	20,0500	2.000
Warrant	NL0011619812	AEX 364.3SPLOPENG	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	2.000	19,8400	2.000
Warrant	NL0011620026	AEX 365.3SPLOPENG	EUR	19,7300	19,7300	19,7300			19,7300		19,7200	2.000	19,7400	2.000
Warrant	NL0011620398	AEX 367.4SPLOPENG	EUR	19,5200	19,5200	19,5200			19,5200		19,5100	2.000	19,5300	2.000
Warrant	NL0011620380	AEX 369.5SPLOPENG	EUR	19,3300	19,3300	19,3300			19,3300		19,3200	2.000	19,3400	2.000
Warrant	NL0011620372	AEX 370.5SPLOPENG	EUR	19,2100	19,2100	19,2100			19,2100		19,2000	2.000	19,2200	2.000
Warrant	NL0011620364	AEX 371.6SPLOPENG	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	2.000	19,1200	2.000
Warrant	NL0011620588	AEX 374.7SPLOPENG	EUR	18,7900	18,7900	18,7900			18,7900		18,7800	10.000	18,8000	10.000
Warrant	NL0011622527	AEX 375.8SPLOPENG	EUR	18,6900	18,6900	18,6900			18,6900		18,6800	10.000	18,7000	10.000
Warrant	NL0011622519	AEX 377.9SPLOPENG	EUR	18,4800	18,4800	18,4800			18,4800		18,4700	10.000	18,4900	10.000
Warrant	NL0011622493	AEX 382.1SPLOPENG	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	10.000	18,0600	10.000
Warrant	NL0011622485	AEX 383.2SPLOPENG	EUR	17,9400	17,9400	17,9400			17,9400		17,9300	10.000	17,9500	10.000
Warrant	NL0011622477	AEX 384.3SPLOPENG	EUR	17,8300	17,8300	17,8300			17,8300		17,8200	10.000	17,8400	10.000
Warrant	NL0011622469	AEX 385.4SPLOPENG	EUR	17,7200	17,7200	17,7200			17,7200		17,7100	10.000	17,7300	10.000
Warrant	NL0011844808	AEX 387.5SPLOPENG	EUR	17,5100	17,5100	17,5100			17,5100		17,5000	10.000	17,5200	10.000
Warrant	NL0011845037	AEX 389.6SPLOPENG	EUR	17,3000	17,3000	17,3000			17,3000		17,2900	10.000	17,3100	10.000
Warrant	NL0011845029	AEX 391.8SPLOPENG	EUR	17,0800	17,0800	17,0800			17,0800		17,0700	10.000	17,0900	10.000
Warrant	NL0011845003	AEX 397.2SPLOPENG	EUR	16,5400	16,5400	16,5400			16,5400		16,5300	10.000	16,5500	10.000
Warrant	NL0011847256	AEX 398.3SPLOPENG	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	10.000	16,4400	10.000
Warrant	NL0011847249	AEX 399.4SPLOPENG	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	10.000	16,3300	10.000
Warrant	NL0011847751	AEX 400.4SPLOPENG	EUR	16,2200	16,2200	16,2200			16,2200		16,2100	10.000	16,2300	10.000
Warrant	NL0011847744	AEX 402.6SPLOPENG	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	10.000	16,0100	10.000
Warrant	NL0011847736	AEX 403.7SPLOPENG	EUR	15,8900	15,8900	15,8900			15,8900		15,8800	10.000	15,9000	10.000
Warrant	NL0011847728	AEX 404.8SPLOPENG	EUR	15,7800	15,7800	15,7800			15,7800		15,7700	10.000	15,7900	10.000
Warrant	NL0011848205	AEX 407.1SPLOPENG	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	10.000	15,5700	10.000
Warrant	NL0011848197	AEX 408.2SPLOPENG	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	10.000	15,4600	10.000
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011848189	AEX 410.4SPLOPENG	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	10.000	15,2400	10.000
Warrant	NL0011848171	AEX 412.7SPLOPENG	EUR	15,0000	15,0000	15,0000			15,0000		14,9900	10.000	15,0100	10.000
Warrant	NL0011848163	AEX 413.8SPLOPENG	EUR	14,8900	14,8900	14,8900			14,8900		14,8800	10.000	14,9000	10.000
Warrant	NL0011848478	AEX 414.9SPLOPENG	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	20.000	14,7800	20.000
Warrant	NL0011859889	AEX 418.2SPLOPENG	EUR	14,4400	14,4400	14,4400			14,4400		14,4300	20.000	14,4500	20.000
Warrant	NL0011617550	AEX 419.4SPLOPENG	EUR											
Warrant	NL0011859871	AEX 420.5SPLOPENG	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	20.000	14,2300	20.000
Warrant	NL0011859863	AEX 422.7SPLOPENG	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	20.000	14,0100	20.000
Warrant	NL0011860812	AEX 426.2SPLOPENG	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	20.000	13,6600	20.000
Warrant	NL0011862115	AEX 427.3SPLOPENG	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	20.000	13,6000	20.000
Warrant	NL0011862107	AEX 428.5SPLOPENG	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	20.000	13,4400	20.000
Warrant	NL0011862354	AEX 429.6SPLOPENG	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	20.000	13,3200	20.000
Warrant	NL0011862347	AEX 430.8SPLOPENG	EUR	13,1900	13,1900	13,1900			13,1900		13,1800	20.000	13,2000	20.000
Warrant	NL0011862339	AEX 431.9SPLOPENG	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	20.000	13,0900	20.000
Warrant	NL0011862321	AEX 433.1SPLOPENG	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	20.000	12,9700	20.000
Warrant	NL0011862313	AEX 434.3SPLOPENG	EUR	12,8500	12,8500	12,8500			12,8500		12,8400	50.000	12,8600	50.000
Warrant	NL0011862743	AEX 435.4SPLOPENG	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	50.000	12,7400	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
Warrant	NL0011862735	AEX 436.5SPLOPENG	EUR	12,6200	12,6200	12,6200			12,6200		12,6100	50.000	12,6300	50.000
Warrant	NL0011862925	AEX 437.7SPLOPENG	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	50.000	12,5100	50.000
Warrant	NL0011862917	AEX 438.9SPLOPENG	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	50.000	12,3900	50.000
Warrant	NL0011862909	AEX 440.1SPLOPENG	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	50.000	12,3400	50.000
Warrant	NL0011863097	AEX 441.2SPLOPENG	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	50.000	12,1600	50.000
Warrant	NL0012061519	AEX 442.4SPLOPENG	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	50.000	12,0400	50.000
Warrant	NL0012061501	AEX 443.6SPLOPENG	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	50.000	11,9200	50.000
Warrant	NL0012061493	AEX 444.8SPLOPENG	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	50.000	11,8000	50.000
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0012061634	AEX 447.2SPLOPENG	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	50.000	11,5600	50.000
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0012061881	AEX 448.4SPLOPENG	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	50.000	11,4400	50.000
Warrant	NL0012062244	AEX 449.6SPLOPENG	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	50.000	11,3200	50.000
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012062236	AEX 450.8SPLOPENG	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	50.000	11,2000	50.000
Warrant	NL0012062350	AEX 454.4SPLOPENG	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	50.000	10,8800	50.000
Warrant	NL0012062525	AEX 455.7SPLOPENG	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	50.000	10,7600	50.000
Warrant	NL0011357348	AEX 455.9SPLOPENG	EUR											
Warrant	NL0012062517	AEX 456.9SPLOPENG	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	50.000	10,6300	50.000
Warrant	NL0012065619	AEX 458.1SPLOPENG	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	50.000	10,5200	50.000
Warrant	NL0012065601	AEX 460.5SPLOPENG	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	50.000	10,2800	50.000
Warrant	NL0012065585	AEX 464.2SPLOPENG	EUR	10,2500	10,2500	9,9000	1025,0000	1	9,9000	100	9,8900	50.000	9,9100	50.000
Warrant	NL0012066047	AEX 465.5SPLOPENG	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	50.000	9,7800	50.000
Warrant	NL0012066039	AEX 466.7SPLOPENG	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	50.000	9,6600	50.000
Warrant	NL0012066328	AEX 469.2SPLOPENG	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	50.000	9,4100	50.000
Warrant	NL0012066310	AEX 470.5SPLOPENG	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	50.000	9,2900	50.000
Warrant	NL0012066740	AEX 471.7SPLOPENG	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	50.000	9,1600	50.000
Warrant	NL0012066732	AEX 474.2SPLOPENG	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	50.000	8,9100	50.000
Warrant	NL0012066955	AEX 475.5SPLOPENG	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	50.000	8,7800	50.000
Warrant	NL0012067250	AEX 476.8SPLOPENG	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	50.000	8,6600	50.000
Warrant	NL0012067847	AEX 480.5SPLOPENG	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	50.000	8,2700	50.000
Warrant	NL0012067839	AEX 483.1SPLOPENG	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	50.000	8,0200	50.000
Warrant	NL0012067821	AEX 484.4SPLOPENG	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	50.000	7,8900	50.000
Warrant	NL0012068720	AEX 488.3SPLOPENG	EUR	7,8700	7,9400	7,4500	85596,0000	5	7,5000	11000	7,4900	50.000	7,5100	50.000
Warrant	NL0012069371	AEX 489.6SPLOPENG	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	50.000	7,3800	50.000
Warrant	NL0012069926	AEX 490.8SPLOPENG	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	50.000	7,2500	50.000
Warrant	NL0012070080	AEX 492.1SPLOPENG	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	50.000	7,1200	50.000
Warrant	NL0012070502	AEX 493.5SPLOPENG	EUR	7,1600	7,1600	6,9800	7160,0000	1	6,9800	1000	6,9700	50.000	6,9900	50.000
Warrant	NL0012076046	AEX 494.7SPLOPENG	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	50.000	6,8600	50.000
Warrant	NL0012076020	AEX 497.3SPLOPENG	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	50.000	6,6100	50.000
Warrant	NL0012079248	AEX 498.6SPLOPENG	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	50.000	6,4800	50.000
Warrant	NL0012079230	AEX 499.8SPLOPENG	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	50.000	6,3500	50.000
Warrant	NL0012079982	AEX 501.1SPLOPENG	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	50.000	6,2200	50.000
Warrant	NL0012079974	AEX 502.4SPLOPENG	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	50.000	6,0900	50.000
Warrant	NL0012079966	AEX 503.7SPLOPENG	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	50.000	5,9300	50.000
Warrant	NL0012080279	AEX 506.3SPLOPENG	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	50.000	5,6500	50.000
Warrant	NL0012473383	AEX 507.6SPLOPENG	EUR	5,6100	5,6100	5,4800	561,0000	1	5,4800	100	5,4700	50.000	5,4900	50.000
Warrant	NL0012478598	AEX 510.3SPLOPENG	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	50.000	5,2600	50.000
Warrant	NL0012478580	AEX 511.6SPLOPENG	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	50.000	5,1300	50.000
Warrant	NL0012478572	AEX 512.9SPLOPENG	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	50.000	4,9900	50.000
Warrant	NL0012478564	AEX 514.2SPLOPENG	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	50.000	4,8600	50.000
Warrant	NL0012478556	AEX 515.5SPLOPENG	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	50.000	4,7300	50.000
Warrant	NL0012478549	AEX 516.8SPLOPENG	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	50.000	4,6000	50.000
Warrant	NL0012478531	AEX 518.1SPLOPENG	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	50.000	4,4700	50.000
Warrant	NL0012478523	AEX 519.5SPLOPENG	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	50.000	4,3500	50.000
Warrant	NL0012479323	AEX 520.8SPLOPENG	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	50.000	4,2000	50.000
Warrant	NL0012479638	AEX 522.1SPLOPENG	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	50.000	4,0700	50.000
Warrant	NL0012479620	AEX 523.4SPLOPENG	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	50.000	3,9400	50.000
Warrant	NL0012479612	AEX 524.8SPLOPENG	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	50.000	3,7900	50.000
Warrant	NL0012479752	AEX 526.1SPLOPENG	EUR	3,9500	3,9500	3,6500	1860,4500	1	3,6500	471	3,6400	50.000	3,6600	50.000
Warrant	NL0012064471	AEX 526.5SPLOPENG	EUR											
Warrant	NL0012479810	AEX 527.5SPLOPENG	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	50.000	3,5500	50.000
Warrant	NL0012064752	AEX 527.5SPLOPENG	EUR											
Warrant	NL0012479802	AEX 528.8SPLOPENG	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	50.000	3,4000	50.000
Warrant	NL0012479794	AEX 530.2SPLOPENG	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	50.000	3,2700	50.000
Warrant	NL0012479786	AEX 531.5SPLOPENG	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	50.000	3,1300	50.000
Warrant	NL0012479778	AEX 532.9SPLOPENG	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	50.000	2,9800	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	NL0012480479	AEX 534.2SPLOPENG	EUR	2,7200	2,8500	2,7200	136,0000	1	2,8500	50	2,8400	50,000	2,8600	50,000
Warrant	NL0012480461	AEX 535.6SPLOPENG	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	50,000	2,7200	50,000
Warrant	NL0012480453	AEX 536.9SPLOPENG	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	50,000	2,5900	50,000
Warrant	NL0012480446	AEX 538.3SPLOPENG	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	50,000	2,4500	50,000
Warrant	NL0012481048	AEX 540.3SPLOPENG	EUR	2,2500	2,3800	2,1900	23000,0000	5	2,2400	10000	2,2300	50,000	2,2500	50,000
Warrant	NL0012481030	AEX 541.6SPLOPENG	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	50,000	2,1200	50,000
Warrant	NL0012819130	AEX 544.4SPLOPENG	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	50,000	1,8300	50,000
Warrant	NL0012819122	AEX 545.8SPLOPENG	EUR	2,0200	2,0200	1,6900	1515,0000	1	1,6900	750	1,6800	50,000	1,7000	50,000
Warrant	NL0012819114	AEX 547.2SPLOPENG	EUR	1,8700	1,8700	1,4100	5752,9500	5	1,5600	3605	1,5500	50,000	1,5700	50,000
Warrant	NL0012819106	AEX 548.5SPLOPENG	EUR	1,7500	1,7500	1,3800	38014,0000	5	1,4100	26400	1,4000	50,000	1,4200	50,000
Warrant	NL0012821250	AEX 549.9SPLOPENG	EUR	1,5000	1,5000	1,2800	1497,5000	2	1,2800	1065	1,2700	50,000	1,2900	50,000
Warrant	NL0012819098	AEX 550.6SPLOPENG	EUR											
Warrant	NL0012821243	AEX 551.3SPLOPENG	EUR	1,4700	1,4900	1,0200	14018,8600	27	1,1300	10877	1,1200	50,000	1,1400	50,000
Warrant	NL0012821284	AEX 552.7SPLOPENG	EUR	1,4400	1,4400	1,0000	1432,0000	4	1,0000	1100	0,9900	50,000	1,0100	50,000
Warrant	NL0012819783	AEX 553.6SPLOPENG	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 566.8SPSOPENG	EUR	0,3300	0,7400	0,2300	26640,2200	33	0,6400	54869	0,6300	50,000	0,6500	50,000
Warrant	NL0012820856	AEX 568.2SPSOPENG	EUR	0,4800	0,8500	0,3900	4429,8200	12	0,7900	10364	0,7800	50,000	0,8000	50,100
Warrant	NL0012820864	AEX 569.6SPSOPENG	EUR	0,6400	1,0000	0,6400	7609,3200	5	0,9600	9979	0,9500	50,000	0,9700	50,000
Warrant	NL0012818850	AEX 572.5SPSOPENG	EUR	0,8900	1,2000	0,8900	47,6000	1	1,2000	40	1,1900	50,000	1,2100	50,000
Warrant	NL0012818876	AEX 575.5SPSOPENG	EUR	1,2000	1,5300	1,1000	715,0000	4	1,5300	600	1,5200	50,000	1,5400	50,000
Warrant	NL0012818892	AEX 578.5SPSOPENG	EUR	1,5200	1,8800	1,4600	1383,5000	3	1,8500	825	1,8400	50,000	1,8600	50,000
Warrant	NL0012818918	AEX 581.5SPSOPENG	EUR	1,8200	2,1500	1,8200	426,0000	1	2,1500	200	2,1400	50,000	2,1600	50,000
Warrant	NL0012071948	AEX 584.5SPSOPENG	EUR	2,1100	2,4300	2,1100	10390,0000	3	2,4300	4300	2,4200	50,000	2,4400	50,000
Warrant	NL0012073845	AEX 605.8SPSOPENG	EUR	4,2600	4,7100	4,2600	1413,0000	2	4,5800	300	4,5700	50,000	4,5900	50,000
Warrant	NL0012078257	AEX 610.5SPSOPENG	EUR	4,7200	5,0500	4,7200			5,0500		5,0400	50,000	5,0600	50,000
Warrant	NL0012463160	AEX 612.1SPSOPENG	EUR	4,8800	5,2100	4,8800			5,2100		5,2000	50,000	5,2200	50,000
Warrant	NL0012463178	AEX 615.2SPSOPENG	EUR	5,1900	5,5200	5,1900	2740,0000	1	5,5200	500	5,5100	50,000	5,5300	50,000
Warrant	NL0012463186	AEX 618.3SPSOPENG	EUR	5,5100	5,8300	5,5100			5,8300		5,8200	50,000	5,8400	50,000
Warrant	NL0012463517	AEX 621.7SPSOPENG	EUR	5,8400	6,1700	5,8400			6,1700		6,1600	50,000	6,1800	50,000
Warrant	NL0012463525	AEX 624.9SPSOPENG	EUR	6,1600	6,4800	6,1600			6,4800		6,4700	50,000	6,4900	50,000
Warrant	NL0012463665	AEX 629.6SPSOPENG	EUR	6,6400	6,9600	6,6400			6,9600		6,9500	50,000	6,9700	50,000
Warrant	NL0012464499	AEX 634.4SPSOPENG	EUR	7,1200	7,4400	7,1200			7,4400		7,4300	50,000	7,4500	50,000
Warrant	NL0012464507	AEX 637.7SPSOPENG	EUR	7,4400	7,7700	7,4400			7,7700		7,7600	50,000	7,7800	50,000
Warrant	NL0012468086	AEX 642.6SPSOPENG	EUR	7,9300	8,2600	7,9300			8,2600		8,2500	50,000	8,2700	50,000
Warrant	NL0012470074	AEX 645.8SPSOPENG	EUR	8,2600	8,5800	8,2600			8,5800		8,5700	50,000	8,5900	50,000
Warrant	NL0012470538	AEX 649.1SPSOPENG	EUR	8,5900	8,9100	8,5900			8,9100		8,9000	50,000	8,9200	50,000
Warrant	NL0012470546	AEX 652.4SPSOPENG	EUR	8,9200	9,2400	8,9200			9,2400		9,2300	50,000	9,2500	50,000
Warrant	NL0012471254	AEX 655.8SPSOPENG	EUR	9,2500	9,5800	9,2500			9,5800		9,5700	50,000	9,5900	50,000
Warrant	NL0012471262	AEX 659.1SPSOPENG	EUR	9,5800	9,9100	9,5800			9,9100		9,9000	50,000	9,9200	50,000
Warrant	NL0012480917	AEX 662.5SPSOPENG	EUR	9,9200	10,2500	9,9200			10,2500		10,2400	50,000	10,2600	50,000
Warrant	NL0012480925	AEX 665.8SPSOPENG	EUR	10,2500	10,5800	10,2500			10,5800		10,5700	50,000	10,5900	50,000
Warrant	DE000CV4ZGR0	AGEAS 39C 0618Z	EUR	1,1800	1,1800	1,1800			1,1800		1,1500	1,500	1,2100	1,500
Warrant	DE000CV4ZGS8	AGEAS 45C 0618Z	EUR	0,0610	0,0610	0,0610			0,0610		0,0480	2,250	0,0740	2,250
Warrant	NL0009901826	AGEAS 0.7SPLOPENG	EUR	4,3700	4,3700	4,3500			4,3500		4,3200	2,500	4,3700	2,500
Warrant	NL00099761105	AGEAS 1.3SPLOPENG	EUR											
Warrant	NL0009906072	AGEAS 2.27SPLOPENG	EUR	4,2200	4,2200	4,2000			4,2000		4,1700	2,500	4,2200	2,500
Warrant	NL0010202404	AGEAS 5.65SPLOPENG	EUR	3,9400	3,9400	3,9200			3,9200		3,8900	2,500	3,9400	2,500
Warrant	NL0010206389	AGEAS 8.11SPLOPENG	EUR	3,6800	3,6800	3,6600			3,6600		3,6300	2,500	3,6800	2,500
Warrant	NL0010211785	AGEAS 9.44SPLOPENG	EUR	3,5700	3,5700	3,5500			3,5500		3,5200	2,500	3,5700	2,500
Warrant	NL0010217345	AGEAS10.86SPLOPENG	EUR	3,4400	3,4400	3,4200			3,4200		3,3900	2,500	3,4400	2,500
Warrant	NL0010348223	AGEAS15.74SPLOPENG	EUR	29,7300	29,7300	29,5400			29,5400		29,5100	2,500	29,5600	2,500
Warrant	NL0010361176	AGEAS17.52SPLOPENG	EUR	28,1100	28,1100	27,9200			27,9200		27,8900	2,500	27,9400	2,500
Warrant	NL0010941076	AGEAS19.23SPLOPENG	EUR	26,5500	26,5500	26,3600			26,3600		26,3300	2,500	26,3800	2,500
Warrant	NL0010949459	AGEAS21.08SPLOPENG	EUR	24,8700	24,8700	24,6800			24,6800		24,6500	2,500	24,7000	2,500
Warrant	NL0011014410	AGEAS23.05SPLOPENG	EUR	23,0900	23,0900	22,9000			22,9000		22,8700	2,500	22,9200	2,500
Warrant	NL0011028964	AGEAS25.17SPLOPENG	EUR	21,1700	21,1700	20,9800			20,9800		20,9500	2,500	21,0000	2,500
Warrant	NL0012063168	AGEAS31.73SPLOPENG	EUR	15,2000	15,2000	15,0100			15,0100		14,9800	2,500	15,0300	2,500
Warrant	NL0012470629	AGEAS36.64SPLOPENG	EUR	10,7400	10,7400	10,5500			10,5500		10,5200	2,500	10,5700	2,500
Warrant	NL0012477327	AGEAS39.35SPLOPENG	EUR	8,2900	8,2900	8,1000			8,1000		8,0700	2,500	8,1200	2,500
Warrant	NL0012481287	AGEAS44.96SPSOPENG	EUR	6,0200	6,1900	6,0200			6,1900		6,1600	2,500	6,2100	2,500
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	2,4200	2,4200	2,3400			2,3400		2,3200	2,500	2,3500	2,500
Warrant	NL0009884881	AGFA 0.9SPLOPENG	EUR	2,5500	2,5500	2,4700			2,4700		2,4500	2,500	2,4800	2,500
Warrant	NL0010465951	AGFA 1.47SPLOPENG	EUR	1,9900	1,9900	1,9100			1,9100		1,8900	2,500	1,9200	2,500
Warrant	NL0010596326	AGFA 1.76SPLOPENG	EUR	1,7200	1,7200	1,6400			1,6400		1,6200	2,500	1,6500	2,500
Warrant	NL0011208368	AGFA 2.11SPLOPENG	EUR	1,4000	1,4000	1,3200			1,3200		1,3000	5,000	1,3300	5,000
Warrant	NL0011201702	AGFA 2.31SPLOPENG	EUR	1,1700	1,1700	1,0900			1,0900		1,0900	5,000		
Warrant	NL0011366935	AGFA 2.52SPLOPENG	EUR	1,0100	1,0100	0,9300			0,9300		0,9300	5,000		
Warrant	NL0012468912	AGFA 2.75SPLOPENG	EUR	0,7800	0,7800	0,7000			0,7000		0,7000	5,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012820633	AGFA 3.01SPLOPENG	EUR	0,5800	0,5800	0,5000			0,5000		0,4800	5,000	0,5100	5,000
Warrant	NL0012480099	AGFA 3.44SPSOPENG	EUR	0,6000	0,6800	0,6000			0,6800		0,6600	5,000	0,6900	5,000
Warrant	NL0012480107	AGFA 3.87SPSOPENG	EUR	1,0800	1,1600	1,0800			1,1600		1,1400	5,000	1,1700	5,000
Warrant	NL0012471007	AGFA 4.36SPSOPENG	EUR	1,6200	1,7000	1,6200			1,7000		1,6800	5,000	1,7100	5,000
Warrant	NL0012468920	AGFA 4.91SPSOPENG	EUR	2,2300	2,3100	2,2300			2,3100		2,2900	5,000	2,3200	5,000
Warrant	NL0012469688	AGFA 5.45SPSOPENG	EUR	2,8300	2,9000	2,8300			2,9000		2,8800	5,000	2,9100	5,000
Warrant	DE000CV4ZFK7	AHOLD 16C 0618Z	EUR	3,9250	3,9250	3,9250			3,9250		3,8700	1,500	3,9800	1,500
Warrant	DE000CV50B66	AHOLD 16C 0918Z	EUR	3,9900	3,9900	3,9900			3,9900		3,9400	1,500	4,0400	1,500
Warrant	DE000CV50B58	AHOLD 18C 0618Z	EUR	1,9350	1,9350	1,9350			1,9350		1,8800	1,500	1,9900	1,500
Warrant	DE000CV50B74	AHOLD 18C 0918Z	EUR	2,1350	2,1350	2,1350			2,1350		2,1100	1,500	2,1600	1,500
Warrant	DE000CV894Y8	AHOLD 18C 1218Z	EUR	2,3550	2,3550	2,3550			2,3550		2,3300	2,000	2,3800	2,000
Warrant	DE000CV4ZFL5	AHOLD 20C 0618Z	EUR	0,1290	0,1290	0,1290			0,1290		0,0670	2,000	0,1900	2,000
Warrant	DE000CV894X0	AHOLD 20C 0918Z	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	3,000	0,6900	3,000
Warrant	DE000CV894Z5	AHOLD 20C 1218Z	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	3,000	1,0100	3,000
Warrant	NL0012479729	AHOLD 23SPSOPENG	EUR	4,9500	5,0000	4,9500			5,0000		4,9900	5,000	5,0100	5,000
Warrant	NL0006420770	AHOLD 2.4SPLOPENG	EUR	17,8600	17,8600	17,8100			17,8100		17,8100	2,500		
Warrant	NL0009113380	AHOLD 4.8SPLOPENG	EUR	15,5900	15,5900	15,5400			15,5400		15,5300	2,500	15,5500	250
Warrant	NL0009882711	AHOLD 6.2SPLOPENG	EUR	14,3300	14,3300	14,2800			14,2800		14,2600	2,500	14,3000	250
Warrant	NL0010084752	AHOLD 6.6SPLOPENG	EUR	13,8900	13,8900	13,8400			13,8400		13,8300	2,500	13,8500	250
Warrant	NL0010345864	AHOLD 8.1SPLOPENG	EUR	12,5700	12,5700	12,5200			12,5200		12,5100	2,500	12,5300	250
Warrant	NL0010353256	AHOLD 8.9SPLOPENG	EUR	11,8000	11,8000	11,7500			11,7500		11,7400	2,500	11,7600	250
Warrant	NL0010468195	AHOLD 9.7SPLOPENG	EUR	11,0200	11,0200	10,9700			10,9700		10,9500	2,500	10,9900	250
Warrant	NL0010940045	AHOLD 10.6SPLOPENG	EUR	10,2400	10,2400	10,1900			10,1900		10,1800	2,500	10,2000	250
Warrant	NL0010944369	AHOLD 11.5SPLOPENG	EUR	9,3600	9,3600	9,3100			9,3100		9,3000	2,500	9,3200	250
Warrant	NL0010962544	AHOLD 12.5SPLOPENG	EUR	8,4600	8,4600	8,4000			8,4000		8,3900	2,500	8,4100	250
Warrant	NL0010967246	AHOLD 13.5SPLOPENG	EUR	6,5500	6,5500	6,5000			6,5000		6,4900	5,000	6,5100	5,000
Warrant	NL0010968699	AHOLD 13.5SPLOPENG	EUR	7,4800	7,4800	7,4300			7,4300		7,4200	10,000	7,4400	5,000
Warrant	NL0012080683	AHOLD 14.5SPLOPENG	EUR	6,5600	6,5600	6,5100			6,5100		6,5000	10,000	6,5200	1,000
Warrant	NL0012465033	AHOLD 15.6SPLOPENG	EUR	5,5700	5,5700	5,5200			5,5200		5,5100	10,000	5,5300	2,000
Warrant	NL0012474639	AHOLD 16.7SPLOPENG	EUR	4,5500	4,5500	4,5000			4,5000		4,4900	5,000	4,5100	250
Warrant	NL0012478911	AHOLD 17.9SPLOPENG	EUR	3,4300	3,4300	3,3700			3,3700		3,3600	10,000	3,3800	250
Warrant	NL0012821391	AHOLD 19.2SPLOPENG	EUR	2,2500	2,2500	2,2000			2,2000		2,1900	5,000	2,2100	5,000
Warrant	NL0012820930	AHOLD 19.3SPLOPENG	EUR	0,8100	0,8100	0,6400	18787,2800	12	0,7600	26316	0,7500	5,000	0,7700	5,000
Warrant	NL0011493929	AHOLD 21.1SPLOPENG	EUR	2,9000	2,9500	2,9000			2,9500		2,9400	5,000	2,9600	250
Warrant	NL0010603734	AHOLD 8.84SPLOPENG	EUR	11,2800	11,2800	11,2300			11,2300		11,2200	2,500	11,2400	500
Warrant	NL0010589784	AHOLD 9.42SPLOPENG	EUR	10,6500	10,6500	10,6000			10,6000		10,5900	2,500	10,6100	500
Warrant	NL0010589776	AHOLD10.06SPLOPENG	EUR	10,0600	10,0600	10,0100			10,0100		10,0000	2,500	10,0200	500
Warrant	NL0010940003	AHOLD10.68SPLOPENG	EUR	9,4900	9,4900	9,4400			9,4400		9,4300	2,500	9,4500	500
Warrant	NL0010940987	AHOLD11.34SPLOPENG	EUR	8,6800	8,6800	8,6300			8,6300		8,6200	2,500	8,6400	2,000
Warrant	NL0010947206	AHOLD12.03SPLOPENG	EUR	8,1200	8,1200	8,0700			8,0700		8,0600	2,500	8,0800	500
Warrant	NL0010962684	AHOLD12.74SPLOPENG	EUR	7,3700	7,3700	7,3200			7,3200		7,3100	5,000	7,3300	5,000
Warrant	NL0012079578	AHOLD13.81SPLOPENG	EUR	6,3000	6,3000	6,2500			6,2500		6,2400	5,000	6,2600	5,000
Warrant	NL0012079065	AHOLD14.21SPLOPENG	EUR	5,9100	5,9100	5,8600			5,8600		5,8500	5,000	5,8700	5,000
Warrant	NL0012462899	AHOLD14.97SPLOPENG	EUR	5,1500	5,1500	5,1000			5,1000		5,0900	5,000	5,1100	5,000
Warrant	NL0012464978	AHOLD15.76SPLOPENG	EUR	4,3600	4,3600	4,3000			4,3000		4,2900	10,000	4,3100	10,000
Warrant	NL0012472351	AHOLD16.59SPLOPENG	EUR	3,5300	3,5300	3,4800			3,4800		3,4700	10,000	3,4900	10,000
Warrant	NL0012476402	AHOLD17.46SPLOPENG	EUR	2,6600	2,6600	2,6000			2,6000		2,5900	10,000	2,6100	10,000
Warrant	NL0012478721	AHOLD18.37SPLOPENG	EUR	1,7400	1,7400	1,6000	1770,0000	3	1,6900	1075	1,6800	10,000	1,7000	10,000
Warrant	NL0011845151	AHOLD21.12SPSOPENG	EUR	1,2400	1,2900	1,2400	3200,0000	1	1,2900	2500	1,2800	10,000	1,3000	10,000
Warrant	NL0011850409	AHOLD22.67SPSOPENG	EUR	2,7900	2,8400	2,7900			2,8400		2,8300	5,000	2,8500	5,000
Warrant	DE000CV50BD4	AIRFR 9C 0918Z	EUR											
Warrant	NL0012480073	AIRFR 9SPSOPENG	EUR	2,9900	3,0800	2,9900			3,0800		3,0700	2,500	3,0900	2,500
Warrant	DE000CV50BB8	AIRFR 10C 0618Z	EUR											
Warrant	DE000CV50BE2	AIRFR 10C 0918Z	EUR											
Warrant	DE000CV50BC6	AIRFR 11C 0618Z	EUR											
Warrant	DE000CV50BF9	AIRFR 11C 0918Z	EUR											
Warrant	NL0012474779	AIRFR 12SPSOPENG	EUR	6,2800	6,3700	6,2800			6,3700		6,3600	2,500	6,3800	2,500
Warrant	NL0009885516	AIRFR 3.1SPLOPENG	EUR	4,3000	4,3000	4,2000			4,2000		4,1900	2,500	4,2100	2,500
Warrant	NL0010104337	AIRFR 3.6SPLOPENG	EUR	3,8400	3,8400	3,7400			3,7400		3,7300	2,500	3,7500	2,500
Warrant	NL0011855051	AIRFR 4.2SPLOPENG	EUR	3,0200	3,0200	2,9200			2,9200		2,9100	2,500	2,9300	2,500
Warrant	NL0010207023	AIRFR 4.6SPLOPENG	EUR	2,9700	2,9700	2,8700			2,8700		2,8600	2,500	2,8800	2,500
Warrant	NL0012065965	AIRFR 5.1SPLOPENG	EUR	2,1000	2,1000	2,0000			2,0000		1,9900	2,500	2,0100	2,500
Warrant	NL0012821052	AIRFR 7.4SPSOPENG	EUR											
Warrant	NL0012821474	AIRFR 7.4SPSOPENG	EUR	1,2500	1,3400	1,2500			1,3400		1,3300	2,500	1,3500	2,500
Warrant	DE000CV89523	AIRFR 7.5C 0918Z	EUR											
Warrant	DE000CV89556	AIRFR 7.5C 1218Z	EUR											
Warrant	NL0012819676	AIRFR 7.5SPSOPENG	EUR											
Warrant	NL0012821565	AIRFR 7.5SPSOPENG	EUR	0,5200	0,6100	0,5200			0,6100		0,6000	2,500	0,6200	2,500
Warrant	NL0012819999	AIRFR 8.2SPSOPENG	EUR	2,0800	2,1700	2,0800			2,1700		2,1600	2,500	2,1800	2,500
Warrant	NL0010955654	AIRFR 8.5SPSOPENG	EUR											
Warrant	NL0012477368	AIRFR 9.9SPSOPENG	EUR	3,9800	4,0800	3,9800			4,0800		4,0700	6,250	4,0900	6,250
Warrant	NL0012476295	AIRFR 10.9SPSOPENG	EUR	5,0800	5,1700	5,0800			5,1700		5,1600	2,500	5,1800	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012470991	AIRFR 13.2SPSOPENG	EUR	7,6000	7,7000	7,6000			7,7000		7,6900	2,500	7,7100	2,500
Warrant	NL0012079644	AIRFR 14.5SPSOPENG	EUR	9,0500	9,1500	9,0500			9,1500		9,1400	2,500	9,1600	2,500
Warrant	NL0012467856	AIRFR 15.8SPSOPENG	EUR	10,5000	10,6000	10,5000			10,6000		10,5900	2,500	10,6100	2,500
Warrant	NL0011852769	AIRFR 4.41SPLOPENG	EUR	2,8100	2,8100	2,7100			2,7100		2,7000	2,500	2,7200	2,500
Warrant	NL0011850557	AIRFR 4.62SPLOPENG	EUR	2,6000	2,6000	2,5000			2,5000		2,4900	2,500	2,5100	2,500
Warrant	NL0011857552	AIRFR 4.87SPLOPENG	EUR	2,3600	2,3600	2,2600			2,2600		2,2500	2,500	2,2700	2,500
Warrant	NL0012066195	AIRFR 5.93SPLOPENG	EUR	1,2600	1,2600	1,1600			1,1600		1,1500	2,500	1,1700	2,500
Warrant	NL0012066799	AIRFR 6.24SPLOPENG	EUR	0,9700	0,9700	0,8700			0,8700		0,8600	6,250	0,8800	6,250
Warrant	NL0012067409	AIRFR 6.57SPLOPENG	EUR	0,6000	0,6200	0,5000	720,0000	2	0,5000	1200	0,4900	6,250	0,5100	6,250
Warrant	DE000CV89531	AIRFR 6.75C 0918Z	EUR											
Warrant	DE000CV89549	AIRFR 6.75C 1218Z	EUR											
Warrant	NL0012821177	AIRFR 6.91SPLOPENG	EUR	0,3100	0,3100	0,2100			0,2100		0,2000	2,500	0,2200	2,500
Warrant	NL0012067565	AIRFR 6.91SPLOPENG	EUR											
Warrant	NL0012821169	AIRFR 7.26SPLOPENG	EUR											
Warrant	NL0012818645	AIRFR 8.07SPSOPENG	EUR	1,0900	1,1900	1,0900			1,1900		1,1800	2,500	1,2000	2,500
Warrant	NL0010955191	AIRFR 8.47SPSOPENG	EUR											
Warrant	NL0010753190	AIRFR 8.86SPSOPENG	EUR											
Warrant	NL0012477913	AIRFR 9.35SPSOPENG	EUR	2,3800	2,4700	2,3800			2,4700		2,4600	6,250	2,4800	6,250
Warrant	NL0012477517	AIRFR10.07SPSOPENG	EUR	3,1000	3,1900	3,1000			3,1900		3,1800	6,250	3,2000	6,250
Warrant	NL0012474548	AIRFR10.85SPSOPENG	EUR	3,8700	3,9700	3,8700			3,9700		3,9600	6,250	3,9800	6,250
Warrant	NL0012473078	AIRFR11.68SPSOPENG	EUR	4,7000	4,8000	4,7000			4,8000		4,7900	6,250	4,8100	6,250
Warrant	NL0012472393	AIRFR12.57SPSOPENG	EUR	5,5900	5,6900	5,5900			5,6900		5,6800	2,500	5,7000	2,500
Warrant	NL0012469423	AIRFR13.52SPSOPENG	EUR	6,5400	6,6400	6,5400			6,6400		6,6300	2,500	6,6500	2,500
Warrant	NL0012078448	AIRFR14.55SPSOPENG	EUR	7,5700	7,6600	7,5700			7,6600		7,6500	2,500	7,6700	2,500
Warrant	NL0012080329	AIRFR15.55SPSOPENG	EUR	8,5700	8,6700	8,5700			8,6700		8,6600	2,500	8,6800	2,500
Warrant	NL0009879162	AKZO 7.3SPLOPENG	EUR	69,6400	69,6400	69,5200			69,5200		69,4900	2,500	69,5500	500
Warrant	NL0010085577	AKZO 23.6SPLOPENG	EUR	54,4600	54,4600	54,3400			54,3400		54,3100	2,500	54,3700	500
Warrant	NL0010087672	AKZO 27.6SPLOPENG	EUR	50,7300	50,7300	50,6100			50,6100		50,5800	2,500	50,6400	500
Warrant	NL0010216354	AKZO 30.6SPLOPENG	EUR	47,9300	47,9300	47,8100			47,8100		47,7800	2,500	47,8400	500
Warrant	NL0010528501	AKZO 33.8SPLOPENG	EUR	45,0200	45,0200	44,9000			44,9000		44,8700	2,500	44,9300	500
Warrant	NL0010538070	AKZO 37.1SPLOPENG	EUR	41,9600	41,9600	41,8400			41,8400		41,8100	2,500	41,8700	500
Warrant	NL0010939047	AKZO 40.6SPLOPENG	EUR	38,7000	38,7000	38,5800			38,5800		38,5500	2,500	38,6100	500
Warrant	NL0011624648	AKZO 44.1SPLOPENG	EUR	35,4000	35,4000	35,2800			35,2800		35,2500	2,500	35,3100	500
Warrant	NL0011854823	AKZO 47.8SPLOPENG	EUR	31,9500	31,9500	31,8300			31,8300		31,8000	2,500	31,8600	500
Warrant	NL0012067979	AKZO 60.5SPLOPENG	EUR	20,1700	20,1700	20,0500			20,0500		20,0200	2,500	20,0800	500
Warrant	NL0012467773	AKZO 69.5SPLOPENG	EUR	11,7800	11,7800	11,6600			11,6600		11,6300	2,500	11,6900	500
Warrant	NL0012476709	AKZO 84.7SPSOPENG	EUR	15,3300	15,4100	15,3300			15,4100		15,3800	2,500	15,4400	500
Warrant	NL0010758827	AKZO 36.36SPLOPENG	EUR	40,2800	40,2800	40,1600			40,1600		40,1200	2,500	40,2000	500
Warrant	NL0010939617	AKZO 38.74SPLOPENG	EUR	37,9100	37,9100	37,7900			37,7900		37,7500	2,500	37,8300	500
Warrant	NL0010939609	AKZO 41.23SPLOPENG	EUR	35,4200	35,4200	35,3000			35,3000		35,2600	2,500	35,3400	500
Warrant	NL0011620729	AKZO 43.78SPLOPENG	EUR	32,8700	32,8700	32,7500			32,7500		32,7100	2,500	32,7900	500
Warrant	NL0011845540	AKZO 46.38SPLOPENG	EUR	30,2600	30,2600	30,1400			30,1400		30,1000	2,500	30,1800	500
Warrant	NL0011850417	AKZO 49.12SPLOPENG	EUR	27,5000	27,5000	27,3800			27,3800		27,3400	2,500	27,4200	500
Warrant	NL0012064067	AKZO 51.99SPLOPENG	EUR	24,6400	24,6400	24,5200			24,5200		24,4800	2,500	24,5600	500
Warrant	NL0012067367	AKZO 54.98SPLOPENG	EUR	21,6400	21,6400	21,5200			21,5200		21,4800	2,500	21,5600	500
Warrant	NL0012069538	AKZO 58.13SPLOPENG	EUR	18,4800	18,4800	18,3600			18,3600		18,3200	2,500	18,4000	500
Warrant	NL0012071047	AKZO 62.52SPLOPENG	EUR	14,0900	14,0900	13,9700			13,9700		13,9300	2,500	14,0100	500
Warrant	NL0012077549	AKZO 65.99SPLOPENG	EUR	10,6500	10,6500	10,5300			10,5300		10,4900	2,500	10,5700	500
Warrant	NL0012078307	AKZO 69.62SPLOPENG	EUR	7,0300	7,0300	6,9100			6,9100		6,8700	2,500	6,9500	500
Warrant	NL0012481154	AKZO 73.12SPLOPENG	EUR	3,5200	3,5200	3,4000			3,4000		3,3600	2,500	3,4400	2,500
Warrant	NL0012068837	AKZO 83.15SPSOPENG	EUR	7,0700	7,1500	7,0700			7,1500		7,1100	2,500	7,1900	500
Warrant	NL0010740171	ALPHA 464SPLOPENG	EUR	58,7400	58,7400	58,7400			58,7400		58,7400	1,000		
Warrant	NL0010693289	ALPHA 499SPLOPENG	EUR	55,9900	55,9900	55,9900			55,9900		55,9900	2,500		
Warrant	NL0010693305	ALPHA 534SPLOPENG	EUR	53,2600	53,2600	53,2600			53,2600		53,2600	2,500		
Warrant	NL0011301734	ALPHA 571SPLOPENG	EUR	50,3200	50,3200	50,3200			50,3200		50,3200	2,500		
Warrant	NL0011474739	ALPHA 653SPLOPENG	EUR	43,8300	43,8300	43,8300			43,8300		43,8300	2,500		
Warrant	NL0011850094	ALPHA 741.SPLOPENG	EUR	32,9100	32,9100	32,9100			32,9100		32,9100	2,500		
Warrant	NL0010739884	ALPHA476.3SPLOPENG	EUR	55,3200	55,3200	55,3200			55,3200		55,3200	2,500		
Warrant	NL0010693339	ALPHA501.4SPLOPENG	EUR	53,2000	53,2000	53,2000			53,2000		53,2000	2,500		
Warrant	NL0011019039	ALPHA552.9SPLOPENG	EUR	48,8300	48,8300	48,8300			48,8300		48,8300	2,500		
Warrant	NL0011303540	ALPHA580.6SPLOPENG	EUR	46,4900	46,4900	46,4900			46,4900		46,4900	2,500		
Warrant	NL0011477195	ALPHA640.1SPLOPENG	EUR	41,4600	41,4600	41,4600			41,4600		41,4600	2,500		
Warrant	NL0011633052	ALPHA696.4SPLOPENG	EUR											
Warrant	NL0011845565	ALPHA705.7SPLOPENG	EUR	35,9000	35,9000	35,9000			35,9000		35,9000	2,500		
Warrant	DE000CV504E5	ALPHC 1000C 0918Z	EUR	6,1450	6,1450	6,1450			6,1450		6,1300	30,000	6,1600	30,000
Warrant	DE000CV504F2	ALPHC 1150C 0918Z	EUR	1,9050	1,9050	1,9050			1,9050		1,8900	40,000	1,9200	40,000
Warrant	NL0012821508	ALTIA 3SPLOPENG	EUR	0,5500	0,5500	0,5100			0,5100		0,5000	2,500	0,5200	2,500
Warrant	NL0012466486	ALTIA 1.2SPLOPENG	EUR	9,9100	9,9100	9,6900			9,6900		9,6900	5,000		
Warrant	NL0012467211	ALTIA 1.3SPLOPENG	EUR	9,8400	9,8400	9,6200			9,6200		9,6200	5,000		
Warrant	NL0012820450	ALTIA 2.3SPLOPENG	EUR	1,1100	1,1100	1,0600			1,0600		1,0500	2,500	1,0700	2,500
Warrant	NL0012466700	ALTIA 1.05SPLOPENG	EUR	10,9100	10,9100	10,6900			10,6900		10,6900	2,500		
Warrant	NL0012466692	ALTIA 1.22SPLOPENG	EUR	10,2200	10,2200	9,9900			9,9900		9,9900	5,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012466379	ALTIA 1.29SPLOPENG	EUR	9,5000	9,5000	9,2700			9,2700		9,2700	5,000		
Warrant	NL0012478887	ALTIA 1.38SPLOPENG	EUR	9,0300	9,0300	8,8100			8,8100		8,8100	2,500		
Warrant	NL0012479463	ALTIA 1.48SPLOPENG	EUR	8,5600	8,5600	8,3400			8,3400		8,3400	2,500		
Warrant	NL0012480123	ALTIA 1.49SPLOPENG	EUR	9,0100	9,0100	8,7900			8,7900		8,7900	2,500		
Warrant	NL0012820369	ALTIA 1.71SPLOPENG	EUR	1,7000	1,7000	1,6500			1,6500		1,6400	2,500	1,6600	2,500
Warrant	NL0012820419	ALTIA 1.72SPLOPENG	EUR	1,7100	1,7100	1,6600			1,6600		1,6500	2,500	1,6700	2,500
Warrant	NL0012820377	ALTIA 1.86SPLOPENG	EUR	1,5500	1,5500	1,5000			1,5000		1,4900	2,500	1,5100	2,500
Warrant	NL0012820401	ALTIA 1.97SPLOPENG	EUR	1,4800	1,4800	1,4300			1,4300		1,4200	2,500	1,4400	2,500
Warrant	NL0012820476	ALTIA 2.01SPLOPENG	EUR	1,4000	1,4000	1,3500			1,3500		1,3400	2,500	1,3600	2,500
Warrant	NL0012820393	ALTIA 2.12SPLOPENG	EUR	1,3500	1,3500	1,3000			1,3000		1,2900	2,500	1,3100	2,500
Warrant	NL0012820468	ALTIA 2.15SPLOPENG	EUR	1,2600	1,2600	1,2100			1,2100		1,2000	2,500	1,2200	2,500
Warrant	NL0012820385	ALTIA 2.44SPLOPENG	EUR	1,0500	1,0500	1,0000			1,0000		0,9900	2,500	1,0100	2,500
Warrant	NL0012820443	ALTIA 2.48SPLOPENG	EUR	0,9400	0,9400	0,8900			0,8900		0,8800	2,500	0,9000	2,500
Warrant	NL0012820666	ALTIA 2.61SPLOPENG	EUR	0,9000	0,9000	0,8500			0,8500		0,8400	2,500	0,8600	2,500
Warrant	NL0012820435	ALTIA 2.65SPLOPENG	EUR	0,7600	0,7600	0,7100			0,7100		0,7000	2,500	0,7200	2,500
Warrant	NL0012821060	ALTIA 2.79SPLOPENG	EUR	0,7300	0,7300	0,6800			0,6800		0,6700	2,500	0,6900	2,500
Warrant	NL0012820575	ALTIA 2.85SPLOPENG	EUR	0,5400	0,5400	0,4900			0,4900		0,4800	2,500	0,5000	2,500
Warrant	NL0012821573	ALTIA 3.05SPLOPENG	EUR	0,3500	0,3500	0,3100			0,3100		0,3000	2,500	0,3200	2,500
Warrant	NL0012820484	ALTIA 3.27SPSOPENG	EUR											
Warrant	NL0012821078	ALTIA 3.71SPSOPENG	EUR	0,9100	0,9600	0,9100			0,9600		0,9500	2,500	0,9700	2,500
Warrant	NL0010532727	AMAZO 263SPLOPENG	EUR	122,5500	122,5500	122,5500			122,5500		122,5500	2,500		
Warrant	NL0010528014	AMAZO 283SPLOPENG	EUR	121,0000	121,0000	121,0000			121,0000		121,0000	2,500		
Warrant	NL0010528006	AMAZO 304SPLOPENG	EUR	119,3500	119,3500	119,3500			119,3500		119,3500	2,500		
Warrant	NL0011631486	AMAZO 639SPLOPENG	EUR	92,9700	92,9700	92,9700			92,9700		92,9700	5,000		
Warrant	NL0011632245	AMAZO 684SPLOPENG	EUR	89,4500	89,4500	89,4500			89,4500		89,4500	5,000		
Warrant	NL0011848726	AMAZO 731SPLOPENG	EUR	85,6800	85,6800	85,6800			85,6800		86,0000	20		
Warrant	DE000CV506Q4	AMAZO 1400C 0319Z	EUR	15,9300	15,9300	15,9300			15,9300		15,9100	20,000	15,9500	20,000
Warrant	DE000CV504G0	AMAZO 1400C 0918Z	EUR	13,4200	13,4200	13,4200			13,4200		13,3900	15,000	13,4400	15,000
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	15,8400	15,8400	15,8400			15,8400		15,8100	20,000	15,8700	20,000
Warrant	DE000CV506R2	AMAZO 1550C 0319Z	EUR	11,5300	11,5300	11,5300			11,5300		11,5000	25,000	11,5500	25,000
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	13,1200	13,1200	13,1200			13,1200		13,0900	25,000	13,1500	25,000
Warrant	DE000CV504H8	AMAZO 1550C 0918Z	EUR	8,2150	8,2150	8,2150			8,2150		8,2000	20,000	8,2300	20,000
Warrant	DE000CV50BJ1	AMG 36C 0918Z	EUR	2,7100	2,7100	2,7100			2,7100		2,6700	400	2,7500	400
Warrant	DE000CV50BG7	AMG 40C 0618Z	EUR	1,8100	1,8100	1,8100			1,8100		1,7500	350	1,8700	350
Warrant	DE000CV50BK9	AMG 40C 0918Z	EUR	2,0350	2,0350	2,0350			2,0350		2,0100	450	2,0600	450
Warrant	DE000CV50BH5	AMG 44C 0618Z	EUR	1,0400	1,0400	1,0400			1,0400		1,0000	400	1,0800	400
Warrant	DE000CV50BL7	AMG 44C 0918Z	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	500	1,4600	500
Warrant	DE000CV89572	AMG 45C 1218Z	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	500	1,6300	500
Warrant	DE000CV89564	AMG 49C 0918Z	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	500	0,8900	500
Warrant	DE000CV89580	AMG 50C 1218Z	EUR	1,1250	1,1250	1,1250			1,1250		1,1100	500	1,1400	500
Warrant	NL0009107564	AMX 242SPLOPENG	EUR	57,8900	57,8900	57,5800			57,5800		57,5800	2,500		
Warrant	NL0009111566	AMX 284SPLOPENG	EUR	54,0200	54,0200	53,7100			53,7100		53,6400	2,500	53,7800	2,500
Warrant	NL0009112648	AMX 325SPLOPENG	EUR	50,0700	50,0700	49,7600			49,7600		49,6900	2,500	49,8300	2,500
Warrant	NL0009902238	AMX 358SPLOPENG	EUR	46,9100	46,9100	46,6100			46,6100		46,5400	2,500	46,6800	2,500
Warrant	NL0009905470	AMX 394SPLOPENG	EUR	43,4800	43,4800	43,1700			43,1700		43,1000	2,500	43,2400	2,500
Warrant	NL0010204996	AMX 445SPLOPENG	EUR	38,6900	38,6900	38,3800			38,3800		38,3100	2,500	38,4500	2,500
Warrant	NL0010362885	AMX 471SPLOPENG	EUR	36,1600	36,1600	35,8500			35,8500		35,7800	2,500	35,9200	2,500
Warrant	NL0010829644	AMX 498SPLOPENG	EUR	33,6200	33,6200	33,3100			33,3100		33,2400	2,500	33,3800	2,500
Warrant	NL0010830840	AMX 526SPLOPENG	EUR	30,9500	30,9500	30,6400			30,6400		30,5700	2,500	30,7100	2,500
Warrant	NL0011848080	AMX 584SPLOPENG	EUR	25,4300	25,4300	25,1200			25,1200		25,0500	2,500	25,1900	2,500
Warrant	NL0011861836	AMX 615SPLOPENG	EUR	22,4900	22,4900	22,1900			22,1900		22,1200	2,500	22,2600	2,500
Warrant	NL0012063564	AMX 647SPLOPENG	EUR	19,4100	19,4100	19,1000			19,1000		19,0300	2,500	19,1700	2,500
Warrant	NL0012065833	AMX 681SPLOPENG	EUR	16,1700	16,1700	15,8600			15,8600		15,7900	2,500	15,9300	2,500
Warrant	NL0012070684	AMX 717SPLOPENG	EUR	12,7900	12,7900	12,4900			12,4900		12,4200	2,500	12,5600	2,500
Warrant	NL0012820336	AMX 752SPLOPENG	EUR	9,3800	9,3800	9,0700			9,0700		9,0000	2,500	9,1400	2,500
Warrant	NL0012074827	AMX 849SPSOPENG	EUR	8,5100	8,8200	8,5100			8,8200		8,7500	2,500	8,8900	2,500
Warrant	NL0012470405	AMX 891SPSOPENG	EUR	13,0200	13,3300	13,0200			13,3300		13,2600	2,500	13,4000	2,500
Warrant	NL0009881911	APPLE 48SPLOPENG	EUR	88,0200	88,0200	88,0200			88,0200		88,0200	2,000		
Warrant	NL0010739736	APPLE 78SPLOPENG	EUR	71,4900	71,4900	71,4900			71,4900		71,4900	2,000		
Warrant	DE000CV504C9	APPLE 160C 0918Z	EUR	1,4600	1,4600	1,4600			1,4600		1,4600	150,000		
Warrant	DE000CV504D7	APPLE 180C 0918Z	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	200,000	0,7400	200,000
Warrant	DE000CV896V9	APPLE 180C 1218Z	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	200,000	0,8800	200,000
Warrant	DE000CV896U1	APPLE 200C 0918Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	210,000	0,2500	210,000
Warrant	DE000CV896W7	APPLE 200C 1218Z	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	210,000	0,4000	210,000
Warrant	NL0009230564	APPLE 15.8SPLOPENG	EUR	105,7500	105,7500	105,7500			105,7500		105,7500	2,000		
Warrant	NL0009233741	APPLE 18.8SPLOPENG	EUR	104,1000	104,1000	104,1000			104,1000		104,1000	2,000		
Warrant	NL0009239797	APPLE 21.9SPLOPENG	EUR	102,3500	102,3500	102,3500			102,3500		102,3500	2,000		
Warrant	NL0009365949	APPLE 25.6SPLOPENG	EUR	100,3500	100,3500	100,3500			100,3500		100,3500	2,000		
Warrant	NL0009370949	APPLE 29.5SPLOPENG	EUR	98,1900	98,1900	98,1900			98,1900		98,1900	2,000		
Warrant	NL0009373935	APPLE 38.5SPLOPENG	EUR	93,2000	93,2000	93,2000			93,2000		93,2000	2,000		
Warrant	NL0009760503	APPLE 42.5SPLOPENG	EUR	91,0300	91,0300	91,0300			91,0300		91,0300	2,000		
Warrant	NL0010530234	APPLE 61.1SPLOPENG	EUR	80,7600	80,7600	80,7600			80,7600		80,7600	2,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010540159	APPLE 66.1SPLOPENG	EUR	78,0400	78,0400	78,0400			78,0400		78,0400	2,000		
Warrant	NL0010677696	APPLE 69.9SPLOPENG	EUR	75,9500	75,9500	75,9500			75,9500		75,9500	2,000		
Warrant	NL0010740148	APPLE 82.3SPLOPENG	EUR	69,0900	69,0900	69,0900			69,0900		69,0900	2,000		
Warrant	NL0011850854	APPLE101.2SPLOPENG	EUR	83,9200	83,9200	83,9200			83,9200		83,9200	5,000		
Warrant	NL0011854252	APPLE105.3SPLOPENG	EUR	74,6800	74,6800	74,6800			74,6800		74,6800	5,000		
Warrant	NL0010359477	APPLE49.18SPLOPENG	EUR	85,3100	85,3100	85,3100			85,3100		85,3100	2,000		
Warrant	NL0010528774	APPLE58.67SPLOPENG	EUR	79,8300	79,8300	79,8300			79,8300		79,8300	2,000		
Warrant	NL0010540225	APPLE65.23SPLOPENG	EUR	75,9500	75,9500	75,9500			75,9500		75,9500	2,000		
Warrant	NL0010739819	APPLE76.89SPLOPENG	EUR	69,0500	69,0500	69,0500			69,0500		69,0500	2,000		
Warrant	NL0010744124	APPLE85.63SPLOPENG	EUR	63,7400	63,7400	63,7400			63,7400		63,7400	2,000		
Warrant	NL0010751053	APPLE90.32SPLOPENG	EUR	87,1800	87,1800	87,1800			87,1800		87,1800	2,000		
Warrant	NL0011619762	APRAM 24SPLOPENG	EUR	20,0100	20,0100	19,9100			19,9100		19,8700	2,500	19,9400	2,500
Warrant	NL0011848676	APRAM 30SPLOPENG	EUR	14,5300	14,5300	14,4300			14,4300		14,3900	2,500	14,4600	2,500
Warrant	DE000CV50BN3	APRAM 40C 0918Z	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	500	0,6600	500
Warrant	DE000CV4ZFM3	APRAM 41C 0618Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	500	0,2400	500
Warrant	DE000CV50BP8	APRAM 44C 0918Z	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	1,000	0,3000	1,000
Warrant	DE000CV50BM5	APRAM 45C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	500	0,0200	500
Warrant	DE000CV50BQ6	APRAM 48C 0918Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	1,250	0,1200	1,250
Warrant	DE000CV4ZFN1	APRAM 51C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	500	0,0200	500
Warrant	NL0009879204	APRAM 4.6SPLOPENG	EUR	37,5900	37,5900	37,4900			37,4900		37,4500	1,000	37,5200	1,000
Warrant	NL0010536900	APRAM 8.7SPLOPENG	EUR	33,9000	33,9000	33,8000			33,8000		33,7600	1,000	33,8300	1,000
Warrant	NL0010678835	APRAM 12.5SPLOPENG	EUR	30,4500	30,4500	30,3500			30,3500		30,3100	1,000	30,3800	1,000
Warrant	NL0010683884	APRAM 13.6SPLOPENG	EUR	29,4300	29,4300	29,3300			29,3300		29,2900	1,000	29,3600	1,000
Warrant	NL0010830162	APRAM 17.5SPLOPENG	EUR	25,9300	25,9300	25,8300			25,8300		25,7900	1,000	25,8600	1,000
Warrant	NL0010939799	APRAM 18.9SPLOPENG	EUR	24,6000	24,6000	24,5000			24,5000		24,4600	2,500	24,5300	2,500
Warrant	NL0011373683	APRAM 20.5SPLOPENG	EUR	23,1700	23,1700	23,0700			23,0700		23,0300	2,500	23,1000	2,500
Warrant	NL0011374434	APRAM 22.2SPLOPENG	EUR	21,6400	21,6400	21,5400			21,5400		21,5000	2,500	21,5700	2,500
Warrant	NL0011855366	APRAM 34.7SPLOPENG	EUR	10,2500	10,2500	10,1500			10,1500		10,1100	2,500	10,1800	2,500
Warrant	NL0012481444	APRAM 37.2SPLOPENG	EUR	8,0200	8,0200	7,9200			7,9200		7,8800	2,500	7,9500	2,500
Warrant	NL0012475693	APRAM 47.1SPLOPENG	EUR	5,7400	5,7700	5,7400			5,7700		5,7300	2,500	5,8000	2,500
Warrant	NL0010824942	APRAM15.43SPLOPENG	EUR	26,5300	26,5300	26,4300			26,4300		26,3900	1,000	26,4600	1,000
Warrant	NL0010824504	APRAM16.39SPLOPENG	EUR	25,5600	25,5600	25,4600			25,4600		25,4200	2,500	25,4900	2,500
Warrant	NL0010939385	APRAM18.43SPLOPENG	EUR	23,5300	23,5300	23,4300			23,4300		23,3900	2,500	23,4600	2,500
Warrant	NL0011011655	APRAM19.52SPLOPENG	EUR	22,4300	22,4300	22,3300			22,3300		22,2900	2,500	22,3600	2,500
Warrant	NL0011373766	APRAM20.66SPLOPENG	EUR	21,3000	21,3000	21,2000			21,2000		21,1600	2,500	21,2300	2,500
Warrant	NL0011374756	APRAM23.12SPLOPENG	EUR	18,8400	18,8400	18,7400			18,7400		18,7000	5,000	18,7700	5,000
Warrant	NL0011620059	APRAM24.44SPLOPENG	EUR	17,5200	17,5200	17,4200			17,4200		17,3800	5,000	17,4500	5,000
Warrant	NL0011845250	APRAM27.22SPLOPENG	EUR	14,7400	14,7400	14,6400			14,6400		14,6000	2,500	14,6700	2,500
Warrant	NL0011848007	APRAM28.71SPLOPENG	EUR	13,2500	13,2500	13,1500			13,1500		13,1100	2,500	13,1800	2,500
Warrant	NL0011849716	APRAM31.92SPLOPENG	EUR	10,0400	10,0400	9,9400			9,9400		9,9000	2,500	9,9700	2,500
Warrant	NL0011850110	APRAM33.65SPLOPENG	EUR	8,3100	8,5000	8,2100	1700,0000	1	8,2100	200	8,1700	2,500	8,2400	2,500
Warrant	NL0011850581	APRAM35.47SPLOPENG	EUR	6,4600	6,7500	6,3600	2000,0000	2	6,3600	300	6,3200	2,500	6,3900	2,500
Warrant	NL0012479455	APRAM37.28SPLOPENG	EUR	4,6900	4,6900	4,5900			4,5900		4,5500	2,500	4,6200	2,500
Warrant	NL0012479968	APRAM39.14SPLOPENG	EUR											
Warrant	NL0012820989	APRAM39.15SPLOPENG	EUR	2,8100	3,2000	2,7100	798,8000	2	2,7100	254	2,6700	2,500	2,7400	2,500
Warrant	NL0012479976	APRAM43.76SPLOPENG	EUR	2,4000	2,4300	2,4000			2,4300		2,3900	2,500	2,4600	2,500
Warrant	NL0012066591	APRAM50.72SPLOPENG	EUR	9,3400	9,3700	9,3400			9,3700		9,3300	2,500	9,4000	2,500
Warrant	NL0012065791	APRAM54.86SPLOPENG	EUR	13,5000	13,5300	13,5000			13,5300		13,4900	2,500	13,5600	2,500
Warrant	NL0012067177	ARCAD 11SPLOPENG	EUR	7,1600	7,1600	7,0300			7,0300		6,9800	2,500	7,0800	2,500
Warrant	NL0011618269	ARCAD 8.1SPLOPENG	EUR	9,8300	9,8300	9,7000			9,7000		9,6500	2,500	9,7500	2,500
Warrant	NL0011616719	ARCAD 8.8SPLOPENG	EUR	9,1700	9,1700	9,0400			9,0400		8,9900	2,500	9,0900	2,500
Warrant	NL0011859491	ARCAD 9.5SPLOPENG	EUR	8,5400	8,5400	8,4100			8,4100		8,3600	2,500	8,4600	2,500
Warrant	NL0012068175	ARCAD 11.9SPLOPENG	EUR	6,3900	6,3900	6,2600			6,2600		6,2100	2,500	6,3100	2,500
Warrant	NL0012069009	ARCAD 12.8SPLOPENG	EUR	5,5800	5,5800	5,4500			5,4500		5,4000	2,500	5,5000	2,500
Warrant	NL0012073019	ARCAD 13.7SPLOPENG	EUR	4,7300	4,7300	4,6000			4,6000		4,5500	2,500	4,6500	2,500
Warrant	NL0012479067	ARCAD 14.7SPLOPENG	EUR	3,8200	3,8200	3,6900			3,6900		3,6400	2,500	3,7400	2,500
Warrant	NL0012481477	ARCAD 15.7SPLOPENG	EUR	2,8900	2,8900	2,7600			2,7600		2,7100	2,500	2,8100	2,500
Warrant	NL0012477806	ARCAD 17.5SPLOPENG	EUR											
Warrant	NL0011616057	ARCAD 21.2SPLOPENG	EUR	6,7200	6,8100	6,7200			6,8100		6,7600	2,500	6,8600	2,500
Warrant	NL0011479399	ARCAD 23.5SPLOPENG	EUR	9,2000	9,2900	9,2000			9,2900		9,2400	2,500	9,3400	2,500
Warrant	NL0011620075	ARCM1 16SPLOPENG	EUR	15,1800	15,1800	14,2900	357,2500	1	14,4000	25	14,3800	5,000	14,4200	5,000
Warrant	NL0011622873	ARCM1 17SPLOPENG	EUR	14,2800	14,2800	13,5000			13,5000		13,4800	5,000	13,5200	5,000
Warrant	DE000CV50DB4	ARCM1 24C 0918Z	EUR	4,9100	4,9100	4,9100			4,9100		4,8700	1,250	4,9500	1,250
Warrant	DE000CV89648	ARCM1 24C 1218Z	EUR	5,4150	5,4150	5,4150			5,4150		5,3800	1,250	5,4500	1,250
Warrant	NL0012466742	ARCM1 24SPLOPENG	EUR	7,8400	7,8400	7,0600			7,0600		7,0400	5,000	7,0800	5,000
Warrant	DE000CV4ZF31	ARCM1 25C 0618Z	EUR	3,4500	3,4500	3,4500			3,4500		3,3600	1,000	3,5400	1,000
Warrant	DE000CV50DC2	ARCM1 27C 0918Z	EUR	2,7000	2,7000	2,7000			2,7000		2,6700	1,500	2,7300	1,500
Warrant	DE000CV89655	ARCM1 27C 1218Z	EUR	3,4100	3,4100	3,4100			3,4100		3,3700	1,500	3,4500	1,500
Warrant	DE000CV50DA6	ARCM1 28C 0618Z	EUR	0,8200	0,8200	0,8200			0,8200		0,7900	1,500	0,8500	1,500
Warrant	DE000CV50DD0	ARCM1 30C 0918Z	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	2,500	1,2400	2,500
Warrant	DE000CV89663	ARCM1 30C 1218Z	EUR	1,9700	1,9700	1,9700			1,9700		1,9300	2,000	2,0100	2,000
Warrant	DE000CV4ZF49	ARCM1 34C 0618Z	EUR	0,0350	0,0350	0,0350			0,0350		0,0010	1,500	0,0680	1,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012071302	ARCM1 6.9SPLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.4SPLOPENG	EUR											
Warrant	NL0011623038	ARCM1 15.7SPLOPENG	EUR	14,2300	14,2300	13,4500			13,4500		13,4300	5.000	13,4700	5.000
Warrant	NL0011491105	ARCM1 16.1SPLOPENG	EUR	15,0700	15,0700	14,2900			14,2900		14,2700	5.000	14,3100	5.000
Warrant	NL0011618830	ARCM1 16.4SPLOPENG	EUR	14,8200	14,8200	14,0400			14,0400		14,0200	5.000	14,0600	5.000
Warrant	NL0011620299	ARCM1 16.6SPLOPENG	EUR	14,5600	14,5600	13,7800			13,7800		13,7600	5.000	13,8000	5.000
Warrant	NL0011626619	ARCM1 17.3SPLOPENG	EUR	12,6200	12,6200	11,8400			11,8400		11,8200	5.000	11,8600	5.000
Warrant	NL0011623483	ARCM1 17.5SPLOPENG	EUR	13,7700	13,7700	12,9900			12,9900		12,9700	5.000	13,0100	5.000
Warrant	NL0011625520	ARCM1 17.9SPLOPENG	EUR	13,4200	13,4200	12,6400			12,6400		12,6200	5.000	12,6600	5.000
Warrant	NL0012075402	ARCM1 18.8SPLOPENG	EUR	12,5900	12,5900	11,8100			11,8100		11,7900	5.000	11,8300	5.000
Warrant	NL0012074926	ARCM1 19.1SPLOPENG	EUR	10,7800	10,7800	10,0000			10,0000		9,9800	5.000	10,0200	5.000
Warrant	NL0012076202	ARCM1 19.8SPLOPENG	EUR	11,7400	11,7400	10,9600			10,9600		10,9400	5.000	10,9800	5.000
Warrant	NL0012076194	ARCM1 20.7SPLOPENG	EUR	10,8200	10,8200	10,0400	305,1000	1	10,0400	30	10,0200	5.000	10,0600	5.000
Warrant	NL0012462659	ARCM1 21.8SPLOPENG	EUR	9,8800	9,8800	9,1000			9,1000		9,0800	5.000	9,1200	5.000
Warrant	NL0012466239	ARCM1 22.9SPLOPENG	EUR	8,8800	8,8800	8,1000			8,1000		8,0800	5.000	8,1200	5.000
Warrant	NL0012480016	ARCM1 25.3SPLOPENG	EUR	6,7400	6,7400	5,9600			5,9600		5,9400	5.000	5,9800	5.000
Warrant	NL0012480735	ARCM1 26.5SPLOPENG	EUR	5,5800	5,5800	4,8000			4,8000		4,7800	5.000	4,8200	5.000
Warrant	NL0012819544	ARCM1 27.8SPLOPENG	EUR											
Warrant	NL0012821409	ARCM1 27.9SPLOPENG	EUR	4,3800	4,3800	3,6000			3,6000		3,5800	5.000	3,6200	5.000
Warrant	NL0012469597	ARCM1 31.6SPLOPENG	EUR	5,5900	6,3700	5,5900			6,3700		6,3500	5.000	6,3900	5.000
Warrant	NL0011618707	ARCM114.72SPLOPENG	EUR	15,1500	15,1500	14,3700			14,3700		14,3500	5.000	14,3900	5.000
Warrant	NL0011491048	ARCM114.85SPLOPENG	EUR	15,0400	15,0400	14,2600			14,2600		14,2400	5.000	14,2800	5.000
Warrant	NL0011484738	ARCM114.98SPLOPENG	EUR	14,8900	14,8900	14,1100			14,1100		14,0900	5.000	14,1300	5.000
Warrant	NL0011618699	ARCM115.11SPLOPENG	EUR	14,8000	14,8000	14,0200			14,0200		14,0000	5.000	14,0400	5.000
Warrant	NL0011619952	ARCM115.25SPLOPENG	EUR	14,6700	14,6700	13,8900			13,8900		13,8700	5.000	13,9100	5.000
Warrant	NL0011620356	ARCM115.39SPLOPENG	EUR	14,5200	14,5200	13,7400			13,7400		13,7200	5.000	13,7600	5.000
Warrant	NL0011620745	ARCM115.54SPLOPENG	EUR	14,3500	14,3500	13,5700			13,5700		13,5500	5.000	13,5900	5.000
Warrant	NL0011623178	ARCM115.87SPLOPENG	EUR	14,0600	14,0600	13,2800			13,2800		13,2600	5.000	13,3000	5.000
Warrant	NL0011623160	ARCM116.05SPLOPENG	EUR	13,8900	13,8900	13,1100			13,1100		13,0900	5.000	13,1300	5.000
Warrant	NL0011623640	ARCM116.23SPLOPENG	EUR	13,6900	13,6900	12,9100			12,9100		12,8900	5.000	12,9300	5.000
Warrant	NL0011624895	ARCM116.31SPLOPENG	EUR	13,9900	13,9900	13,2100			13,2100		13,1900	5.000	13,2300	5.000
Warrant	NL0011625546	ARCM116.94SPLOPENG	EUR	13,0000	13,0000	12,2200			12,2200		12,2000	5.000	12,2400	5.000
Warrant	NL0011626627	ARCM117.11SPLOPENG	EUR	12,8200	12,8200	12,0400			12,0400		12,0200	5.000	12,0600	5.000
Warrant	NL0011845169	ARCM117.49SPLOPENG	EUR	12,4500	12,4500	11,6700			11,6700		11,6500	5.000	11,6900	5.000
Warrant	NL0011847553	ARCM117.69SPLOPENG	EUR	12,2400	12,2400	11,4600			11,4600		11,4400	5.000	11,4800	5.000
Warrant	NL0011847546	ARCM117.91SPLOPENG	EUR	11,9700	11,9700	11,1900			11,1900		11,1700	5.000	11,2100	5.000
Warrant	NL0012074678	ARCM118.81SPLOPENG	EUR	11,0600	11,0600	10,2800			10,2800		10,2600	5.000	10,3000	5.000
Warrant	NL0012075170	ARCM120.06SPLOPENG	EUR	9,8400	9,8400	9,0600			9,0600		9,0400	5.000	9,0800	5.000
Warrant	NL0012076095	ARCM121.07SPLOPENG	EUR	8,8300	8,8300	8,0500			8,0500		8,0300	5.000	8,0700	5.000
Warrant	NL0012462741	ARCM122.13SPLOPENG	EUR	7,7600	7,7600	6,9800			6,9800		6,9600	5.000	7,0000	5.000
Warrant	NL0012463103	ARCM122.75SPLOPENG	EUR	7,1200	7,1200	6,2600	6260,0000	1	6,3400	1000	6,3200	5.000	6,3600	5.000
Warrant	NL0012466346	ARCM123.44SPLOPENG	EUR	6,4500	6,4500	5,6700			5,6700		5,6500	5.000	5,6900	5.000
Warrant	NL0012466338	ARCM124.15SPLOPENG	EUR	5,7000	5,7000	4,9200	10820,0000	3	4,9200	2000	4,9000	5.000	4,9400	5.000
Warrant	NL0012478739	ARCM124.87SPLOPENG	EUR	5,0100	5,0100	4,2300			4,2300		4,2100	5.000	4,2500	5.000
Warrant	NL0012479422	ARCM125.62SPLOPENG	EUR	4,2200	4,2200	3,3600	28224,0000	7	3,4300	8400	3,4100	5.000	3,4500	5.000
Warrant	NL0012479901	ARCM126.39SPLOPENG	EUR	3,5100	3,5100	2,5800	18349,3800	27	2,7100	5944	2,6900	5.000	2,7300	5.000
Warrant	NL0012480321	ARCM127.19SPLOPENG	EUR	2,7000	2,7000	1,9200	4080,0000	2	1,9200	2000	1,9000	5.000	1,9400	5.000
Warrant	NL0012821227	ARCM127.48SPLOPENG	EUR	2,4000	2,4000	1,5000	820,4000	4	1,6200	500	1,6000	5.000	1,6400	5.000
Warrant	NL0012481717	ARCM127.99SPLOPENG	EUR											
Warrant	NL0012821532	ARCM128.31SPLOPENG	EUR	1,5800	1,5800	0,8000			0,8000		0,7800	5.000	0,8200	5.000
Warrant	NL0012820948	ARCM129.42SPLOPENG	EUR											
Warrant	NL0011618715	ARCM13.446SPLOPENG	EUR											
Warrant	NL0012468250	ARCM131.63SPLOPENG	EUR	2,3000	3,0800	2,3000	12100,0000	4	3,0800	4000	3,0600	5.000	3,1000	5.000
Warrant	NL0012468425	ARCM133.85SPLOPENG	EUR	4,5200	5,3000	4,5200			5,3000		5,2800	5.000	5,3200	5.000
Warrant	NL0012469340	ARCM136.23SPLOPENG	EUR	6,9000	7,6800	6,9000			7,6800		7,6600	5.000	7,7000	5.000
Warrant	NL0011853544	ARCM15.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.407SPLOPENG	EUR											
Warrant	NL0012465793	ASMI 64SPLOPENG	EUR	13,8300	14,3900	13,8300			14,3900		14,3400	1.000	14,4400	1.000
Warrant	NL0009235878	ASMI 6.8SPLOPENG	EUR	49,2400	49,2400	48,7000			48,7000		48,6500	1.000	48,7500	1.000
Warrant	NL0009902311	ASMI 11.3SPLOPENG	EUR	45,0400	45,0400	44,5000			44,5000		44,4500	1.000	44,5500	1.000
Warrant	NL0009904812	ASMI 13.45SPLOPENG	EUR	43,0800	43,0800	42,5400			42,5400		42,4900	1.000	42,5900	1.000
Warrant	NL0009905686	ASMI 15.7SPLOPENG	EUR	40,9200	40,9200	40,3800			40,3800		40,3300	1.000	40,4300	1.000
Warrant	NL0010363289	ASMI 17.55SPLOPENG	EUR	39,2700	39,2700	38,7300			38,7300		38,6800	1.000	38,7800	1.000
Warrant	NL0010526133	ASMI 19.3SPLOPENG	EUR	37,5600	37,5600	37,0200			37,0200		36,9700	1.000	37,0700	1.000
Warrant	NL0010599460	ASMI 21.45SPLOPENG	EUR	35,6300	35,6300	35,0900			35,0900		35,0400	1.000	35,1400	1.000
Warrant	NL0010939054	ASMI 23.65SPLOPENG	EUR	33,5800	33,5800	33,0400			33,0400		32,9900	1.000	33,0900	1.000
Warrant	NL0011373154	ASMI 25.55SPLOPENG	EUR	31,8700	31,8700	31,3300			31,3300		31,2800	1.000	31,3800	1.000
Warrant	NL0011475249	ASMI 27.45SPLOPENG	EUR	30,0600	30,0600	29,5200			29,5200		29,4700	1.000	29,5700	1.000
Warrant	NL0011476593	ASMI 29.55SPLOPENG	EUR	28,1400	28,1400	27,6000			27,6000		27,5500	1.000	27,6500	1.000
Warrant	NL0011853064	ASMI 31.35SPLOPENG	EUR	26,4500	26,4500	25,9100			25,9100		25,8600	1.000	25,9600	1.000
Warrant	NL0011855317	ASMI 33.65SPLOPENG	EUR	24,3000	24,3000	23,7600			23,7600		23,7100	1.000	23,8100	1.000
Warrant	NL0011858295	ASMI 36.15SPLOPENG	EUR	22,0000	22,0000	21,4600			21,4600		21,4100	1.000	21,5100	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012063143	ASMI 38.7SPLOPENG	EUR	19,5500	19,5500	19,0100			19,0100		18,9600	1.000	19,0600	1.000
Warrant	NL0012064265	ASMI 41.6SPLOPENG	EUR	16,9300	16,9300	16,3900			16,3900		16,3400	1.000	16,4400	1.000
Warrant	NL0012067144	ASMI 44.6SPLOPENG	EUR	14,1200	14,1200	13,5800			13,5800		13,5300	1.000	13,6300	1.000
Warrant	NL0012080402	ASMI 47.8SPLOPENG	EUR	11,1400	11,2000	10,6000	560,0000	1	10,6000	50	10,5500	1.000	10,6500	1.000
Warrant	NL0012063150	ASMI 49.7SPSOPENG	EUR											
Warrant	NL0012821417	ASMI 51.1SPLOPENG	EUR	8,0300	8,0300	7,4900			7,4900		7,4400	1.000	7,5400	1.000
Warrant	NL0010694998	ASMLH 56SPLOPENG	EUR	129,3000	129,3000	125,4500			125,4500		125,4000	1.000	125,5000	1.000
Warrant	NL0012068241	ASMLH 109SPLOPENG	EUR	80,0200	80,0200	76,1700			76,1700		76,1300	1.000	76,2100	1.000
Warrant	DE000CV50BR4	ASMLH 128C 0918Z	EUR	9,8000	9,8000	9,8000			9,8000		9,7000	750	9,9000	750
Warrant	DE000CV4ZFZ5	ASMLH 140C 0618Z	EUR	7,2950	7,2950	7,2950			7,2950		7,1900	750	7,4000	750
Warrant	DE000CV50BS2	ASMLH 144C 0918Z	EUR	6,7900	6,7900	6,7900			6,7900		6,7200	1.000	6,8600	1.000
Warrant	NL0012476204	ASMLH 154SPLOPENG	EUR	3,8500	3,8500	3,4500	268,5600	1	3,4500	72	3,4400	2.500	3,4600	2.500
Warrant	DE000CV50BT0	ASMLH 160C 0918Z	EUR	4,0900	4,0900	4,0900			4,0900		4,0500	1.000	4,1300	1.000
Warrant	DE000CV895A5	ASMLH 160C 1218Z	EUR	4,7250	4,7250	4,7250			4,7250		4,6800	1.250	4,7700	1.250
Warrant	DE000CV4ZG06	ASMLH 170C 0618Z	EUR	1,5100	1,5100	1,5100			1,5100		1,4700	1.000	1,5500	1.000
Warrant	DE000CV89598	ASMLH 176C 0918Z	EUR	2,0000	2,0000	2,0000			2,0000		1,9600	1.500	2,0400	1.500
Warrant	DE000CV89583	ASMLH 176C 1218Z	EUR	2,7900	2,7900	2,7900			2,7900		2,7400	1.500	2,8400	1.500
Warrant	NL0006408007	ASMLH 6.5SPLOPENG	EUR	175,3000	175,3000	171,4500			171,4500		171,4500	1.000		
Warrant	NL0009230580	ASMLH 15.9SPLOPENG	EUR	166,6800	166,6800	162,8300			162,8300		162,8000	1.000	162,8500	1.000
Warrant	NL0009370576	ASMLH 17.6SPLOPENG	EUR	165,0500	165,0500	161,2000			161,2000		161,1500	1.000	161,2500	1.000
Warrant	NL0009904010	ASMLH 28.2SPLOPENG	EUR	155,2000	155,2000	151,3500			151,3500		151,3000	1.000	151,4000	1.000
Warrant	NL0010090247	ASMLH 34.4SPLOPENG	EUR	149,4800	149,4800	145,6300			145,6300		145,6000	1.000	145,6500	1.000
Warrant	NL0010102778	ASMLH 36.3SPLOPENG	EUR	147,6500	147,6500	143,8000			143,8000		143,7500	1.000	143,8500	1.000
Warrant	NL0010213716	ASMLH 42.2SPLOPENG	EUR	142,1800	142,1800	138,3300			138,3300		138,3000	1.000	138,3500	1.000
Warrant	NL0010344941	ASMLH 45.6SPLOPENG	EUR	139,0300	139,0300	135,1800			135,1800		135,1500	1.000	135,2000	1.000
Warrant	NL0010345310	ASMLH 49.2SPLOPENG	EUR	135,6500	135,6500	131,8000			131,8000		131,7500	1.000	131,8500	1.000
Warrant	NL0010359865	ASMLH 53.1SPLOPENG	EUR	132,0500	132,0500	128,2000			128,2000		128,1500	1.000	128,2500	1.000
Warrant	NL0010744454	ASMLH 59.1SPLOPENG	EUR	126,4800	126,4800	122,6300			122,6300		122,6000	1.000	122,6500	1.000
Warrant	NL0010757555	ASMLH 62.3SPLOPENG	EUR	123,5000	123,5000	119,6500			119,6500		119,6000	1.000	119,7000	1.000
Warrant	NL0010757548	ASMLH 65.6SPLOPENG	EUR	120,3800	120,3800	116,5300			116,5300		116,5000	1.000	116,5500	1.000
Warrant	NL0010830048	ASMLH 69.1SPLOPENG	EUR	117,1000	117,1000	113,2500			113,2500		113,2000	1.000	113,3000	1.000
Warrant	NL0011621479	ASMLH 76.6SPLOPENG	EUR	110,1300	110,1300	106,2800			106,2800		106,2500	1.000	106,3000	1.000
Warrant	NL0011844709	ASMLH 80.6SPLOPENG	EUR	106,4300	106,4300	102,5800			102,5800		102,5500	1.000	102,6000	1.000
Warrant	NL0011848320	ASMLH 84.8SPLOPENG	EUR	102,5500	102,5500	98,6900			98,6900		98,6500	1.000	98,7300	1.000
Warrant	NL0011859350	ASMLH 89.2SPLOPENG	EUR	98,4700	98,4700	94,6200			94,6200		94,5800	1.000	94,6600	1.000
Warrant	NL0012064273	ASMLH103.7SPLOPENG	EUR	84,9800	84,9800	81,1300			81,1300		81,0900	1.000	81,1700	1.000
Warrant	NL0012063689	ASMLH104.4SPLOPENG	EUR	77,4100	77,4100	73,5600			73,5600		73,5200	1.000	73,6000	1.000
Warrant	NL0012064083	ASMLH109.8SPLOPENG	EUR	72,3300	72,3300	68,4800			68,4800		68,4400	1.000	68,5200	1.000
Warrant	NL0012075857	ASMLH115.4SPLOPENG	EUR	66,8500	66,8500	63,0000			63,0000		62,9600	1.000	63,0400	1.000
Warrant	NL0012077325	ASMLH120.3SPLOPENG	EUR	69,4800	69,4800	65,6300			65,6300		65,5900	1.000	65,6700	1.000
Warrant	NL0012076400	ASMLH121.2SPLOPENG	EUR	60,9700	60,9700	57,1200			57,1200		57,0800	1.000	57,1600	1.000
Warrant	NL0012079727	ASMLH127.4SPLOPENG	EUR	54,8100	54,8100	50,9600			50,9600		50,9200	1.000	51,0000	1.000
Warrant	NL0012080808	ASMLH133.8SPLOPENG	EUR	48,3600	48,3600	44,5100	940,0000	1	44,5100	20	44,4700	10.000	44,5500	10.000
Warrant	NL0012463327	ASMLH139.5SPLOPENG	EUR	51,6400	51,6400	47,7900			47,7900		47,7500	1.000	47,8300	1.000
Warrant	NL0012461883	ASMLH140.6SPLOPENG	EUR	41,6200	41,6200	37,6700	11741,7000	4	37,7300	300	37,6900	10.000	37,7700	10.000
Warrant	NL0012474662	ASMLH146.6SPLOPENG	EUR	4,5200	4,5200	4,1200			4,1200		4,1100	10.000	4,1300	10.000
Warrant	NL0012473524	ASMLH147.7SPLOPENG	EUR	3,4500	3,4500	3,0000	1250,0000	2	3,0600	400	3,0500	10.000	3,0600	10.000
Warrant	NL0012480867	ASMLH150.9SPLOPENG	EUR	3,2100	3,2100	2,8100			2,8100		2,8000	2.500	2,8100	2.500
Warrant	NL0012818652	ASMLH154.2SPLOPENG	EUR	2,8500	2,8500	2,3500	19831,0000	7	2,4500	7700	2,4400	2.500	2,4500	2.500
Warrant	NL0012818611	ASMLH158.5SPLOPENG	EUR	2,4200	2,4200	2,0500	1125,0000	1	2,0500	500	2,0400	2.500	2,0500	2.500
Warrant	NL0012819353	ASMLH161.7SPLOPENG	EUR	3,1200	3,1200	2,7400			2,7400		2,7300	2.500	2,7500	2.500
Warrant	NL0012819643	ASMLH166.4SPLOPENG	EUR	1,6200	1,6200	1,2000	2234,0000	4	1,2300	1600	1,2200	2.500	1,2300	2.500
Warrant	NL0012821425	ASMLH169.8SPLOPENG	EUR	2,3700	2,3700	1,9900			1,9900		1,9800	2.500	2,0000	2.500
Warrant	NL0012821540	ASMLH174.7SPLOPENG	EUR	0,8300	0,8300	0,4200			0,4200		0,4100	2.500	0,4200	2.500
Warrant	NL0012473102	ASMLH176.3SPSOPENG	EUR											
Warrant	NL0012469373	ASMLH182.3SPSOPENG	EUR	1,8400	6,7200	1,8400	2947,5900	7	5,6600		5,6200	1.000	5,7000	1.000
Warrant	NL0012474670	ASMLH188.7SPSOPENG	EUR	2,2900	2,6700	2,2900			2,6700		2,6600	10.000	2,6800	10.000
Warrant	NL0012475669	ASMLH195.1SPSOPENG	EUR	1,5100	1,8900	1,5100	1952,0000	2	1,8900	1100	1,8800	2.500	1,8900	2.500
Warrant	NL0012476725	ASMLH202.1SPSOPENG	EUR	3,7400	4,1200	3,7400			4,1200		4,1100	2.500	4,1300	2.500
Warrant	NL0012477863	ASMLH208.8SPSOPENG	EUR	2,9200	3,3000	2,9200			3,3000		3,2900	2.500	3,3000	2.500
Warrant	NL0010587879	ASMLH54.41SPLOPENG	EUR	127,3500	127,3500	123,5000			123,5000		123,4500	1.000	123,5500	1.000
Warrant	NL0010746038	ASMLH60.46SPLOPENG	EUR	121,3000	121,3000	117,4500			117,4500		117,4000	1.000	117,5000	1.000
Warrant	NL0010757704	ASMLH63.72SPLOPENG	EUR	118,0800	118,0800	114,2300			114,2300		114,2000	1.000	114,2500	1.000
Warrant	NL0010759478	ASMLH67.14SPLOPENG	EUR	114,6000	114,6000	110,7500			110,7500		110,7000	1.000	110,8000	1.000
Warrant	NL0011619960	ASMLH70.69SPLOPENG	EUR	111,1000	111,1000	107,2500			107,2500		107,2000	1.000	107,3000	1.000
Warrant	NL0011620752	ASMLH74.44SPLOPENG	EUR	107,3500	107,3500	103,5000			103,5000		103,4500	1.000	103,5500	1.000
Warrant	NL0011622642	ASMLH78.36SPLOPENG	EUR	103,4300	103,4300	99,5700			99,5700		99,5300	1.000	99,6100	1.000
Warrant	NL0011845177	ASMLH82.41SPLOPENG	EUR	99,3700	99,3700	95,5200			95,5200		95,4800	1.000	95,5600	1.000
Warrant	NL0011848965	ASMLH85.42SPLOPENG	EUR	96,4000	96,4000	92,5500			92,5500		92,5100	1.000	92,5900	1.000
Warrant	NL0011854591	ASMLH89.83SPLOPENG	EUR	91,9800	91,9800	88,1300			88,1300		88,0900	1.000	88,1700	1.000
Warrant	NL0011863022	ASMLH94.46SPLOPENG	EUR	87,3900	87,3900	83,5400			83,5400		83,5000	1.000	83,5800	1.000
Warrant	NL0012063028	ASMLH99.32SPLOPENG	EUR	82,4600	82,4600	78,6100			78,6100		78,5700	1.000	78,6500	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	NL0012479356	ASRNL 31.3SPLOPENG	EUR	6,5500	6,8900	6,5500			6,8900		6,8600	500	6,9200	500
Warrant	NL0012479489	ASRNL 32.6SPLOPENG	EUR	3,1500	3,4900	3,1500	691,0200	1	3,4900	198	3,4500	1.000	3,5300	1.000
Warrant	NL0012479596	ASRNL 34.1SPLOPENG	EUR	3,9400	4,3100	3,9400	492,5000	1	4,3100	125	4,2800	1.000	4,3400	1.000
Warrant	NL0012479604	ASRNL 43.3SPSOPENG	EUR	11,3600	11,3600	11,0000			11,0000		10,9700	500	11,0300	500
Warrant	NL0012479380	ASRNL29.46SPLOPENG	EUR	6,3000	6,6400	6,3000			6,6400		6,6000	500	6,6800	500
Warrant	NL0012479372	ASRNL30.96SPLOPENG	EUR	4,7900	5,1300	4,7900	2500,0000	1	5,1300	500	5,0900	500	5,1700	500
Warrant	NL0012821201	ASRNL34.24SPLOPENG	EUR	1,5200	1,8600	1,5200			1,8600		1,8200	250	1,9000	250
Warrant	NL0012479471	ASRNL35.93SPLOPENG	EUR											
Warrant	NL0012819742	ASRNL37.74SPLOPENG	EUR											
Warrant	NL0012479398	ASRNL41.34SPSOPENG	EUR	6,0100	6,0100	5,6500			5,6500		5,6100	1.000	5,6900	1.000
Warrant	NL0010744041	ASTRA 2424SPLOPENG	EUR	35,8000	35,8000	35,8000			35,8000		35,7600	10.000	35,8400	10.000
Warrant	NL0010818720	BABAK 54.9SPLOPENG	EUR	130,3500	130,3500	130,3500			130,3500		130,3500	500		
Warrant	NL0010818712	BABAK 60.5SPLOPENG	EUR	126,2000	126,2000	126,2000			126,2000		126,2000	500		
Warrant	NL0010953105	BAM 2SPLOPENG	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	10.000	2,0300	10.000
Warrant	DE000CV50827	BAM 4C 0618Z	EUR	0,0350	0,0350	0,0350			0,0350		0,0320	500	0,0380	500
Warrant	DE000CV50C16	BAM 4C 0918Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	1.000	0,1700	1.000
Warrant	DE000CV895D9	BAM 4C 1218Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	1.000	0,2500	1.000
Warrant	NL0010824660	BAM 1.2SPLOPENG	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	10.000	2,7100	10.000
Warrant	NL0009885433	BAM 1.3SPLOPENG	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	10.000	2,6100	10.000
Warrant	NL0010759189	BAM 1.5SPLOPENG	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	10.000	2,5000	10.000
Warrant	NL0010830055	BAM 1.6SPLOPENG	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	10.000	2,4000	10.000
Warrant	NL0010944419	BAM 1.7SPLOPENG	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	10.000	2,2800	10.000
Warrant	NL0010944401	BAM 1.8SPLOPENG	EUR	2,1500	2,1600	2,1500			2,1600		2,1500	1.000	2,1600	10.000
Warrant	NL0011011044	BAM 2.2SPLOPENG	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	10.000	1,8700	10.000
Warrant	NL0011018114	BAM 2.3SPLOPENG	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	10.000	1,7100	1.000
Warrant	NL0011018882	BAM 2.5SPLOPENG	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	10.000	1,5600	10.000
Warrant	NL0011021530	BAM 2.7SPLOPENG	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	10.000	1,3600	1.000
Warrant	NL0011848338	BAM 3.1SPLOPENG	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	10.000	0,9900	10.000
Warrant	NL0012476212	BAM 3.4SPLOPENG	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	10.000	0,8000	10.000
Warrant	DE000CV50BY0	BAM 3.6C 0618Z	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	500	0,2200	500
Warrant	DE000CV50C08	BAM 3.6C 0918Z	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	500	0,3700	500
Warrant	DE000CV895C1	BAM 3.6C 1218Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	750	0,4500	750
Warrant	NL0012478937	BAM 3.6SPLOPENG	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	10.000	0,5600	10.000
Warrant	NL0012481279	BAM 3.9SPLOPENG	EUR											
Warrant	NL0011373931	BAM 4.2SPLOPENG	EUR											
Warrant	NL0012821433	BAM 4.2SPSOPENG	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	10.000	1,0100	10.000
Warrant	NL0011619705	BAM 4.5SPLOPENG	EUR											
Warrant	NL0012465074	BAM 4.6SPSOPENG	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	10.000	1,4900	10.000
Warrant	NL0012462261	BAM 5.1SPSOPENG	EUR	2,0100	2,0100	2,0000			2,0000		1,9900	10.000	2,0100	10.000
Warrant	NL0011494000	BAM 5.6SPSOPENG	EUR	2,6100	2,6100	2,6000			2,6000		2,5900	10.000	2,6100	10.000
Warrant	NL0011847934	BAM 3.13SPLOPENG	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	10.000	0,7600	10.000
Warrant	NL0011847124	BAM 2.506SPLOPENG	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	10.000	1,3800	10.000
Warrant	NL0011844642	BAM 2.708SPLOPENG	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	10.000	1,1800	10.000
Warrant	NL0011847561	BAM 2.911SPLOPENG	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	10.000	0,9700	10.000
Warrant	NL0012476428	BAM 3.358SPLOPENG	EUR	0,5000	0,5400	0,5000	2160,0000	1	0,5000	4000	0,4900	10.000	0,5100	10.000
Warrant	NL0012478762	BAM 3.601SPLOPENG	EUR	0,2000	0,2600	0,2000	2479,0000	8	0,2000	11200	0,1900	10.000	0,2100	10.000
Warrant	NL0012481162	BAM 3.853SPLOPENG	EUR											
Warrant	NL0012467005	BAM 4.621SPSOPENG	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	10.000	0,9700	10.000
Warrant	NL0012067375	BAM 5.456SPSOPENG	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	10.000	1,8100	10.000
Warrant	NL0011374442	BEKB 22SPLOPENG	EUR	13,0500	13,2900	13,0500			13,2900		13,2400	1.000	13,3400	1.000
Warrant	DE000CV895E7	BEKB 30C 1218Z	EUR	0,9850	0,9850	0,9850			0,9850		0,9600	750	1,0100	750
Warrant	DE000CV50C32	BEKB 32C 0918Z	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	750	0,5900	750
Warrant	DE000CV4ZFB6	BEKB 33C 0618Z	EUR	0,1600	0,1600	0,1600			0,1600		0,1400	600	0,1800	600
Warrant	DE000CV895F4	BEKB 33C 1218Z	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	900	0,6600	900
Warrant	DE000CV50C40	BEKB 36C 0918Z	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	1.500	0,2500	1.500
Warrant	DE000CV895G2	BEKB 36C 1218Z	EUR	0,4150	0,4150	0,4150			0,4150		0,4000	1.200	0,4300	1.200
Warrant	DE000CV50C24	BEKB 37C 0618Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0100	600	0,0230	600
Warrant	DE000CV4ZFC4	BEKB 42C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	600	0,0200	600
Warrant	NL0010357554	BEKB 18.4SPLOPENG	EUR	16,3400	16,5800	16,3400			16,5800		16,5300	1.000	16,6300	1.000
Warrant	NL0010830170	BEKB 20.4SPLOPENG	EUR	14,5400	14,7800	14,5400			14,7800		14,7300	1.000	14,8300	1.000
Warrant	NL0011481908	BEKB 23.8SPLOPENG	EUR	11,4900	11,7300	11,4900			11,7300		11,6800	1.000	11,7800	1.000
Warrant	NL0011621826	BEKB 25.6SPLOPENG	EUR	9,8000	10,0400	9,8000			10,0400		9,9900	1.000	10,0900	1.000
Warrant	NL0011622436	BEKB 27.6SPLOPENG	EUR	7,9900	8,2300	7,9900			8,2300		8,1800	1.000	8,2800	1.000
Warrant	NL0011623962	BEKB 29.7SPLOPENG	EUR	6,0700	6,3100	6,0700			6,3100		6,2600	1.000	6,3600	1.000
Warrant	NL0011631874	BEKB 31.9SPLOPENG	EUR								2,0000	1.000		
Warrant	NL0012481451	BEKB 35.8SPSOPENG	EUR	6,9500	6,9500	6,6500			6,6500		6,6000	2.500	6,7000	2.500
Warrant	NL0012068308	BEKB 47.3SPSOPENG	EUR											
Warrant	NL0006429011	BEL20 1030SPLOPENG	EUR	28,2500	28,2500	28,0500			28,0500		28,0500	5.000		
Warrant	NL0009107945	BEL20 1330SPLOPENG	EUR	25,3300	25,3300	25,1200			25,1200		25,1200	5.000		
Warrant	NL0010098224	BEL20 1600SPLOPENG	EUR	22,7700	22,7700	22,5700			22,5700		22,5300	5.000	22,6100	5.000
Warrant	NL0010086070	BEL20 1710SPLOPENG	EUR	21,6700	21,6700	21,4700			21,4700		21,4300	5.000	21,5100	5.000
Warrant	NL0010204434	BEL20 1830SPLOPENG	EUR	20,5200	20,5200	20,3200			20,3200		20,2800	5.000	20,3600	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010216784	BEL20 1950SPLOPENG	EUR	19,3300	19,3300	19,1300			19,1300		19,0900	5,000	19,1700	5,000
Warrant	NL0010346110	BEL20 2080SPLOPENG	EUR	18,0800	18,0800	17,8700			17,8700		17,8300	5,000	17,9100	5,000
Warrant	NL0010526000	BEL20 2220SPLOPENG	EUR	16,8100	16,8100	16,6100			16,6100		16,5700	5,000	16,6500	5,000
Warrant	NL0010530390	BEL20 2350SPLOPENG	EUR	15,5000	15,5000	15,2900			15,2900		15,2500	5,000	15,3300	5,000
Warrant	NL0010540662	BEL20 2440SPLOPENG	EUR	14,6600	14,6600	14,4600			14,4600		14,4200	5,000	14,5000	5,000
Warrant	NL0010596409	BEL20 2530SPLOPENG	EUR	13,8100	13,8100	13,6100			13,6100		13,5700	5,000	13,6500	5,000
Warrant	NL0010829651	BEL20 2620SPLOPENG	EUR	12,9500	12,9500	12,7500			12,7500		12,7100	5,000	12,7900	5,000
Warrant	NL0010938973	BEL20 2710SPLOPENG	EUR	12,1200	12,1200	11,8700	1454,4000	1	11,8700	120	11,8300	5,000	11,9100	5,000
Warrant	NL0010941043	BEL20 2800SPLOPENG	EUR	11,1700	11,1700	10,9700			10,9700		10,9300	5,000	11,0100	5,000
Warrant	NL0010960274	BEL20 2900SPLOPENG	EUR	10,2400	10,2400	10,0400			10,0400		10,0000	5,000	10,0800	5,000
Warrant	NL0011844964	BEL20 2990SPLOPENG	EUR	9,3400	9,3400	9,1300			9,1300		9,0900	5,000	9,1700	5,000
Warrant	NL0011848098	BEL20 3090SPLOPENG	EUR	8,4000	8,4000	8,2000			8,2000		8,1600	5,000	8,2400	5,000
Warrant	NL0011849070	BEL20 3190SPLOPENG	EUR	7,4400	7,4400	7,2400			7,2400		7,2000	5,000	7,2800	5,000
Warrant	NL0012061998	BEL20 3290SPLOPENG	EUR	6,4600	6,4600	6,2600			6,2600		6,2200	5,000	6,3000	5,000
Warrant	NL0012063572	BEL20 3390SPLOPENG	EUR	5,4600	5,4600	5,2600			5,2600		5,2200	5,000	5,3000	5,000
Warrant	NL0012067789	BEL20 3500SPLOPENG	EUR	4,4200	4,4200	4,2200			4,2200		4,1800	5,000	4,2600	5,000
Warrant	NL0012070692	BEL20 3610SPLOPENG	EUR	3,3500	3,3500	3,1500			3,1500		3,1100	5,000	3,1900	5,000
Warrant	NL0012071443	BEL20 3770SPLOPENG	EUR											
Warrant	NL0012475933	BEL20 3970SPSOPENG	EUR	3,1400	3,3400	3,1400			3,3400		3,3000	5,000	3,3800	5,000
Warrant	NL0012071450	BEL20 4100SPSOPENG	EUR	4,4400	4,6400	4,4400			4,6400		4,6000	5,000	4,6800	5,000
Warrant	NL0012074835	BEL20 4230SPSOPENG	EUR	5,7500	5,9500	5,7500			5,9500		5,9100	5,000	5,9900	5,000
Warrant	NL0012077119	BEL20 4360SPSOPENG	EUR	7,1000	7,3000	7,1000			7,3000		7,2600	5,000	7,3400	5,000
Warrant	NL0012475941	BEL20 4490SPSOPENG	EUR	8,4700	8,6800	8,4700			8,6800		8,6400	5,000	8,7200	5,000
Warrant	NL0010348835	BERKS#####SLOPENG	EUR	11,9800	11,9800	11,9800			11,9800		11,9800	2,000		
Warrant	NL0010684486	BERKS#####SLOPENG	EUR	9,4500	9,4500	9,4500			9,4500		9,4500	2,000		
Warrant	NL0009105741	BERKS#####SLOPENG	EUR	16,7600	16,7600	16,7600			16,7600		16,7600	1,000		
Warrant	NL0011625942	BERKS#####SLOPENG	EUR	8,3200	8,3200	8,3200			8,3200		8,3200	2,000		
Warrant	NL0012076970	BESI 23SPLOPENG	EUR	18,6300	18,6300	17,8700			17,8700		17,8200	1,000	17,9200	1,000
Warrant	NL0012820021	BESI 33SPSOPENG	EUR	6,7600	7,1000	6,7600			7,1000		7,0500	1,000	7,1500	1,000
Warrant	NL0011627864	BESI 7.75PLOPENG	EUR	46,3900	46,3900	45,6300			45,6300		45,5700	1,000	45,6900	1,000
Warrant	NL0011847520	BESI 8.55PLOPENG	EUR	44,9900	44,9900	44,2300			44,2300		44,1800	1,000	44,2800	1,000
Warrant	NL0011853296	BESI 10.25PLOPENG	EUR	41,8300	41,8300	41,0700			41,0700		41,0200	1,000	41,1200	1,000
Warrant	NL0011859483	BESI 11.15PLOPENG	EUR	40,0900	40,0900	39,3300			39,3300		39,2800	1,000	39,3800	1,000
Warrant	NL0012063291	BESI 13.35PLOPENG	EUR	36,2200	36,2200	35,4600			35,4600		35,4100	1,000	35,5100	1,000
Warrant	NL0012067169	BESI 14.55PLOPENG	EUR	34,1000	34,1000	33,3400			33,3400		33,2900	1,000	33,3900	1,000
Warrant	NL0012071328	BESI 19.75PLOPENG	EUR	24,5000	24,5000	23,7400			23,7400		23,6900	1,000	23,7900	1,000
Warrant	NL0012076251	BESI 21.35PLOPENG	EUR	21,6700	21,6700	20,9100			20,9100		20,8600	1,000	20,9600	1,000
Warrant	NL0012463376	BESI 26.75PLOPENG	EUR	11,8800	11,8800	11,1200			11,1200		11,0700	1,000	11,1700	1,000
Warrant	NL0012821516	BESI 28.55PLOPENG	EUR	4,2800	4,2800	3,9000			3,9000		3,8500	1,000	3,9500	1,000
Warrant	NL0012818728	BESI 28.55PLOPENG	EUR											
Warrant	NL0011846852	BINCK 35PLOPENG	EUR	1,9800	2,0200	1,9800			2,0200		1,9900	5,000	2,0500	5,000
Warrant	NL0011844774	BINCK 3.35PLOPENG	EUR	1,7700	1,8200	1,7700			1,8200		1,7900	5,000	1,8500	5,000
Warrant	NL0011631437	BINCK 3.65PLOPENG	EUR	1,4900	1,5400	1,4900			1,5400		1,5100	5,000	1,5700	5,000
Warrant	NL0012468011	BINCK 3.85PLOPENG	EUR	1,2500	1,2900	1,2500			1,2900		1,2600	5,000	1,3200	5,000
Warrant	NL0012475222	BINCK 4.15PLOPENG	EUR	0,9900	1,0600	0,9900	106,0000	1	1,0300	100	1,0000	5,000	1,0600	5,000
Warrant	NL0012821466	BINCK 4.45PLOPENG	EUR	0,7300	0,7700	0,7300			0,7700		0,7400	5,000	0,8000	5,000
Warrant	NL0012479257	BINCK 4.45PLOPENG	EUR											
Warrant	NL0012819981	BINCK 4.95PSOPENG	EUR	0,8600	0,8600	0,8100			0,8100		0,7800	5,000	0,8400	5,000
Warrant	NL0011630496	BINCK 5.35PSOPENG	EUR	1,4000	1,4000	1,3500			1,3500		1,3200	5,000	1,3800	5,000
Warrant	NL0011621545	BINCK 6.65PSOPENG	EUR	2,7700	2,7700	2,7200			2,7200		2,6900	5,000	2,7500	5,000
Warrant	NL0010601662	BINCK 8.15PSOPENG	EUR	4,4600	4,4600	4,4100			4,4100		4,3800	5,000	4,4400	5,000
Warrant	NL0010750733	BINCK 8.95PSOPENG	EUR	5,3800	5,3800	5,3300			5,3300		5,3000	5,000	5,3600	5,000
Warrant	NL0010464160	BMW 46SPLOPENG	EUR	44,5500	44,5500	43,9800			43,9800		43,9400	5,000	44,0200	5,000
Warrant	NL0010463931	BMW 54SPLOPENG	EUR	37,0700	37,0700	36,5000			36,5000		36,4600	5,000	36,5400	5,000
Warrant	NL0010464152	BMW 49.95PLOPENG	EUR	40,9200	40,9200	40,3500			40,3500		40,3100	5,000	40,3900	5,000
Warrant	NL0010526398	BMW 58.25PLOPENG	EUR	33,1800	33,1800	32,6100			32,6100		32,5700	5,000	32,6500	5,000
Warrant	NL0011848882	BMW 62.75PLOPENG	EUR	28,9500	28,9500	28,3800			28,3800		28,3400	5,000	28,4200	5,000
Warrant	NL0011860465	BMW 67.65PLOPENG	EUR	24,4100	24,4100	23,8400			23,8400		23,8000	5,000	23,8800	5,000
Warrant	NL0011860622	BMW 72.85PLOPENG	EUR	19,5600	19,5600	18,9900			18,9900		18,9500	5,000	19,0300	5,000
Warrant	NL0012463475	BMW 78.25PLOPENG	EUR	14,5700	14,5700	14,0000			14,0000		13,9600	500	14,0400	500
Warrant	NL0012819403	BMW 83.95PLOPENG	EUR	9,2400	9,2400	8,6700			8,6700		8,6300	500	8,7100	500
Warrant	NL0012068290	BNP 50SPLOPENG	EUR	9,0000	9,0000	8,9100			8,9100		8,8700	5,000	8,9500	5,000
Warrant	NL0010465993	BNP 25.15PLOPENG	EUR	31,6800	31,6800	31,5900			31,5900		31,5500	5,000	31,6300	5,000
Warrant	NL0010464095	BNP 27.75PLOPENG	EUR	29,2700	29,2700	29,1800			29,1800		29,1400	5,000	29,2200	5,000
Warrant	NL0010463915	BNP 30.65PLOPENG	EUR											
Warrant	NL0011851936	BNP 37.45PLOPENG	EUR	20,4800	20,4800	20,3900			20,3900		20,3500	5,000	20,4300	5,000
Warrant	NL0009903947	BOSKA 17SPLOPENG	EUR	9,3700	9,3700	9,3400			9,3400		9,2900	1,250	9,3900	1,250
Warrant	NL0012480792	BOSKA 25SPSOPENG	EUR											
Warrant	DE000CV50C65	BOSKA 27C 0918Z	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	3,000	0,1600	3,000
Warrant	DE000CV4ZG55	BOSKA 29C 0618Z	EUR	0,0130	0,0130	0,0130			0,0130		0,0060	1,500	0,0200	1,500
Warrant	DE000CV50C73	BOSKA 30C 0918Z	EUR	0,0660	0,0660	0,0660			0,0660		0,0620	3,000	0,0690	3,000
Warrant	DE000CV50C57	BOSKA 32C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1,500	0,0200	1,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV4ZG63	BOSKA 35C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1.500	0,0200	1.500
Warrant	NL0009113430	BOSKA 9.8SPLOPENG	EUR	15,9900	15,9900	15,9600			15,9600		15,9100	1.250	16,0100	1.250
Warrant	NL0009233519	BOSKA 12.3SPLOPENG	EUR	13,7400	13,7400	13,7100			13,7100		13,6600	1.250	13,7600	1.250
Warrant	NL0010202545	BOSKA 19.6SPLOPENG	EUR	6,9300	6,9300	6,9000			6,9000		6,8500	1.250	6,9500	1.250
Warrant	NL0010207015	BOSKA 21.6SPLOPENG	EUR	5,0900	5,1100	5,0600	2555,0000	1	5,0600	500	5,0100	1.250	5,1100	1.250
Warrant	NL0012821045	BOSKA 23.1SPLOPENG	EUR	3,6800	3,6800	3,6500			3,6500		3,6000	1.250	3,7000	1.250
Warrant	NL0012476758	BOSKA 27.6SPLOPENG	EUR	4,9100	4,9200	4,9100			4,9200		4,8700	1.250	4,9700	1.250
Warrant	NL0012476659	BOSKA 30.5SPLOPENG	EUR	5,6800	5,6900	5,6800			5,6900		5,6400	1.250	5,7400	1.250
Warrant	NL0010543013	BOSKA 30.8SPLOPENG	EUR											
Warrant	NL0011615349	BOSKA 33.5SPLOPENG	EUR	11,3200	11,3300	11,3200			11,3300		11,2800	1.250	11,3800	1.250
Warrant	NL0011615356	BOSKA 37.2SPLOPENG	EUR	15,2500	15,2600	15,2500			15,2600		15,2100	1.250	15,3100	1.250
Warrant	NL0011360664	BOSKA 41.2SPLOPENG	EUR	19,5700	19,5800	19,5700			19,5800		19,5300	1.250	19,6300	1.250
Warrant	NL0010816609	BOSKA 45.6SPLOPENG	EUR	24,3300	24,3400	24,3300			24,3400		24,2900	1.250	24,3900	1.250
Warrant	NL0011357660	BOSKA 49.9SPLOPENG	EUR	29,0500	29,0600	29,0500			29,0600		29,0100	1.250	29,1100	1.250
Warrant	NL0012478861	BOSKA19.23SPLOPENG	EUR	6,0300	6,0300	6,0000			6,0000		5,9500	1.250	6,0500	1.250
Warrant	NL0012477509	BOSKA20.74SPLOPENG	EUR	4,5200	4,5200	4,4900			4,4900		4,4400	5.000	4,5400	5.000
Warrant	NL0012479950	BOSKA22.27SPLOPENG	EUR	2,9600	2,9600	2,9300			2,9300		2,8800	1.250	2,9800	1.250
Warrant	NL0012821151	BOSKA23.83SPLOPENG	EUR	1,4300	1,4300	1,4000			1,4000		1,3500	1.250	1,4500	1.250
Warrant	NL0012478192	BOSKA25.07SPLOPENG	EUR											
Warrant	NL0012821557	BOSKA27.75SPLOPENG	EUR	2,9300	2,9400	2,9300			2,9400		2,8900	1.250	2,9900	1.250
Warrant	NL0011631072	BOSKA33.61SPLOPENG	EUR	8,8000	8,8100	8,8000			8,8100		8,7600	1.250	8,8600	1.250
Warrant	NL0009616531	BP 200SPLOPENG	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	50.000	4,6400	50.000
Warrant	DE000CV895H0	BPOST 15C 0918Z	EUR	1,0100	1,0100	1,0100			1,0100		0,9700	900	1,0500	900
Warrant	DE000CV895L2	BPOST 15C 1218Z	EUR	0,9350	0,9350	0,9350			0,9350		0,9000	1.050	0,9700	1.050
Warrant	DE000CV50C81	BPOST 24C 0918Z	EUR	0,0010	0,0010	0,0010			0,0010		0,0010	1.350		
Warrant	DE000CV4ZGF5	BPOST 25C 0618Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	600	0,0380	600
Warrant	DE000CV50C99	BPOST 27C 0918Z	EUR	0,0180	0,0180	0,0180			0,0180		0,0010	1.350	0,0340	1.350
Warrant	DE000CV4ZGG3	BPOST 29C 0618Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	600	0,0380	600
Warrant	DE000CV50CA8	BPOST 30C 0918Z	EUR	0,0180	0,0180	0,0180			0,0180		0,0010	1.350	0,0350	1.350
Warrant	DE000CV895J6	BPOST 13.5C 0918Z	EUR	1,8550	1,8550	1,8550			1,8550		1,8000	600	1,9100	600
Warrant	DE000CV895K4	BPOST 13.5C 1218Z	EUR	1,5950	1,5950	1,5950			1,5950		1,5500	750	1,6400	750
Warrant	NL0011492731	BRENT 35SPLOPENG	EUR	36,1600	37,0000	36,1600			37,0000		36,9800	1.000	37,0200	1.000
Warrant	NL0012077036	BRENT 46SPLOPENG	EUR	27,3100	28,1700	27,3100			28,1700		28,1500	1.000	28,1900	1.000
Warrant	NL0012080360	BRENT 49SPLOPENG	EUR	24,9100	25,7600	24,9100			25,7600		25,7400	2.500	25,7800	2.500
Warrant	NL0012820252	BRENT 84SPLOPENG	EUR	10,6100	10,6100	9,7200			9,7200		9,7000	10.000	9,7400	10.000
Warrant	NL0011492590	BRENT 28.3SPLOPENG	EUR	41,5900	42,4300	41,5900			42,4300		42,4100	1.000	42,4500	1.000
Warrant	NL0011492350	BRENT 28.9SPLOPENG	EUR	41,0600	41,9000	41,0600			41,9000		41,8800	1.000	41,9200	1.000
Warrant	NL0011491675	BRENT 29.6SPLOPENG	EUR	40,4900	41,3400	40,4900			41,3400		41,3200	1.000	41,3600	1.000
Warrant	NL0011491188	BRENT 30.3SPLOPENG	EUR	39,9300	40,7800	39,9300			40,7800		40,7600	1.000	40,8000	1.000
Warrant	NL0011491071	BRENT 31.1SPLOPENG	EUR	39,3500	40,2000	39,3500			40,2000		40,1800	1.000	40,2200	1.000
Warrant	NL0011490586	BRENT 32.6SPLOPENG	EUR	38,1300	38,9800	38,1300			38,9800		38,9600	1.000	39,0000	1.000
Warrant	NL0011490321	BRENT 33.4SPLOPENG	EUR	37,4900	38,3400	37,4900			38,3400		38,3200	1.000	38,3600	1.000
Warrant	NL0011489356	BRENT 34.2SPLOPENG	EUR	36,8400	37,6800	36,8400			37,6800		37,6600	1.000	37,7000	1.000
Warrant	NL0011619655	BRENT 36.8SPLOPENG	EUR	34,7200	35,5700	34,7200			35,5700		35,5500	1.000	35,5900	1.000
Warrant	NL0011620216	BRENT 37.7SPLOPENG	EUR	33,9600	34,8100	33,9600			34,8100		34,7900	1.000	34,8300	1.000
Warrant	NL0011622634	BRENT 39.7SPLOPENG	EUR	32,3600	33,2100	32,3600			33,2100		33,1900	1.000	33,2300	1.000
Warrant	NL0011623616	BRENT 40.8SPLOPENG	EUR	31,5200	32,3700	31,5200			32,3700		32,3500	1.000	32,3900	1.000
Warrant	NL0011622238	BRENT 40.9SPLOPENG	EUR	29,8800	30,7400	29,8800			30,7400		30,7200	1.000	30,7600	1.000
Warrant	NL0011624176	BRENT 41.8SPLOPENG	EUR	30,6600	31,5100	30,6600			31,5100		31,4900	1.000	31,5300	1.000
Warrant	NL0012075816	BRENT 44.6SPLOPENG	EUR	28,4600	29,3200	28,4600			29,3200		29,3000	1.000	29,3400	1.000
Warrant	NL0012077069	BRENT 47.5SPLOPENG	EUR	24,3700	25,2300	24,3700			25,2300		25,2100	2.500	25,2500	2.500
Warrant	NL0012077168	BRENT 47.5SPLOPENG	EUR	26,1200	26,9800	26,1200			26,9800		26,9600	1.000	27,0000	1.000
Warrant	NL0012080527	BRENT 50.5SPLOPENG	EUR	23,6500	24,5100	23,6500			24,5100		24,4900	2.500	24,5300	2.500
Warrant	NL0012080642	BRENT 52.1SPLOPENG	EUR	22,3700	23,2200	22,3700			23,2200		23,2000	2.500	23,2400	2.500
Warrant	NL0012463772	BRENT 53.6SPLOPENG	EUR	21,1500	22,0100	21,1500			22,0100		21,9900	2.500	22,0300	2.500
Warrant	NL0012464085	BRENT 55.3SPLOPENG	EUR	19,7800	20,6400	19,7800			20,6400		20,6200	2.500	20,6600	2.500
Warrant	NL0012465371	BRENT 58.8SPLOPENG	EUR	16,9300	17,7900	16,9300			17,7900		17,7700	2.500	17,8100	2.500
Warrant	NL0012473011	BRENT 60.7SPLOPENG	EUR	15,4700	16,3400	15,4700			16,3400		16,3200	10.000	16,3600	10.000
Warrant	NL0012473490	BRENT 61.6SPLOPENG	EUR	12,3800	13,2500	12,3800	16897,5000	4	13,2500	1300	13,2300	10.000	13,2700	10.000
Warrant	NL0012477251	BRENT 64.4SPLOPENG	EUR	12,4500	13,3200	12,4500			13,3200		13,3000	10.000	13,3400	10.000
Warrant	NL0012479687	BRENT 68.4SPLOPENG	EUR	9,2500	10,1200	9,2500			10,1200		10,1000	10.000	10,1400	10.000
Warrant	NL0012480537	BRENT 70.4SPLOPENG	EUR	7,6000	8,4700	7,6000			8,4700		8,4500	10.000	8,4900	10.000
Warrant	NL0012821607	BRENT 72.5SPLOPENG	EUR	5,8900	6,7700	5,8900			6,7700		6,7500	10.000	6,7900	10.000
Warrant	NL0012821102	BRENT 74.7SPLOPENG	EUR											
Warrant	NL0012819833	BRENT 76.9SPLOPENG	EUR											
Warrant	NL0012471346	BRENT 82.7SPLOPENG	EUR	5,9300	5,9300	5,0400			5,0400		5,0200	10.000	5,0600	10.000
Warrant	NL0011492566	BRENT29.96SPLOPENG	EUR	39,1500	40,0000	39,1500			40,0000		39,9800	1.000	40,0200	1.000
Warrant	NL0011492319	BRENT30.57SPLOPENG	EUR	38,6400	39,4800	38,6400			39,4800		39,4600	1.000	39,5000	1.000
Warrant	NL0011491543	BRENT31.19SPLOPENG	EUR	38,1100	38,9600	38,1100			38,9600		38,9400	1.000	38,9800	1.000
Warrant	NL0011491212	BRENT31.81SPLOPENG	EUR	37,5900	38,4300	37,5900			38,4300		38,4100	1.000	38,4500	1.000
Warrant	NL0011490891	BRENT32.44SPLOPENG	EUR	37,0500	37,8900	37,0500	371,0000	1	37,8900	10	37,8700	1.000	37,9100	1.000
Warrant	NL0011490883	BRENT33.11SPLOPENG	EUR	36,4900	37,3300	36,4900			37,3300		37,3100	1.000	37,3500	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011490628	BRENT33.78SPLOPENG	EUR	35,9200	36,7600	35,9200			36,7600		36,7400	1.000	36,7800	1.000
Warrant	NL0011489448	BRENT34.47SPLOPENG	EUR	35,3300	36,1800	35,3300			36,1800		36,1600	1.000	36,2000	1.000
Warrant	NL0011492699	BRENT35.94SPLOPENG	EUR	34,0800	34,9300	34,0800			34,9300		34,9100	1.000	34,9500	1.000
Warrant	NL0011493879	BRENT36.71SPLOPENG	EUR	33,4500	34,3000	33,4500			34,3000		34,2800	1.000	34,3200	1.000
Warrant	NL0011618814	BRENT37.49SPLOPENG	EUR	32,7700	33,6200	32,7700			33,6200		33,6000	1.000	33,6400	1.000
Warrant	NL0011620182	BRENT38.31SPLOPENG	EUR	32,0800	32,9300	32,0800			32,9300		32,9100	1.000	32,9500	1.000
Warrant	NL0011621198	BRENT39.15SPLOPENG	EUR	31,3700	32,2200	31,3700			32,2200		32,2000	1.000	32,2400	1.000
Warrant	NL0011622246	BRENT40.03SPLOPENG	EUR	30,6300	31,4800	30,6300			31,4800		31,4600	1.000	31,5000	1.000
Warrant	NL0011623269	BRENT41.82SPLOPENG	EUR	29,1500	30,0000	29,1500			30,0000		29,9800	1.000	30,0200	1.000
Warrant	NL0011623939	BRENT42.74SPLOPENG	EUR	28,3500	29,2000	28,3500			29,2000		29,1800	1.000	29,2200	1.000
Warrant	NL0012074975	BRENT43.88SPLOPENG	EUR	27,3900	28,2400	27,3900			28,2400		28,2200	1.000	28,2600	1.000
Warrant	NL0012075840	BRENT45.06SPLOPENG	EUR	26,3900	27,2500	26,3900			27,2500		27,2300	1.000	27,2700	1.000
Warrant	NL0012077077	BRENT46.26SPLOPENG	EUR	25,3700	26,2300	25,3700			26,2300		26,2100	1.000	26,2500	1.000
Warrant	NL0012079263	BRENT48.76SPLOPENG	EUR	23,3000	24,1600	23,3000			24,1600		24,1400	2.500	24,1800	2.500
Warrant	NL0012079511	BRENT50.05SPLOPENG	EUR	22,1600	23,0200	22,1600			23,0200		23,0000	2.500	23,0400	2.500
Warrant	NL0012080576	BRENT51.38SPLOPENG	EUR	21,0400	21,9000	21,0400			21,9000		21,8800	2.500	21,9200	2.500
Warrant	NL0012081343	BRENT52.74SPLOPENG	EUR	19,8900	20,7500	19,8900			20,7500		20,7300	2.500	20,7700	2.500
Warrant	NL0012463020	BRENT54.13SPLOPENG	EUR	18,7300	19,5900	18,7300			19,5900		19,5700	2.500	19,6100	2.500
Warrant	NL0012463996	BRENT55.55SPLOPENG	EUR	17,5000	18,3700	17,5000			18,3700		18,3500	5.000	18,3900	5.000
Warrant	NL0012464184	BRENT57.02SPLOPENG	EUR	16,2500	17,1200	16,2500			17,1200		17,1000	5.000	17,1400	5.000
Warrant	NL0012464994	BRENT58.52SPLOPENG	EUR	14,9900	15,8600	14,9900			15,8600		15,8400	5.000	15,8800	5.000
Warrant	NL0012467401	BRENT60.05SPLOPENG	EUR	13,7000	14,5600	13,7000			14,5600		14,5400	10.000	14,5800	10.000
Warrant	NL0012477434	BRENT63.16SPLOPENG	EUR	11,0600	11,9300	11,0600			11,9300		11,9100	10.000	11,9500	10.000
Warrant	NL0012477426	BRENT64.75SPLOPENG	EUR	9,7100	10,5800	9,7100			10,5800		10,5600	10.000	10,6000	10.000
Warrant	NL0012478408	BRENT66.39SPLOPENG	EUR	8,3200	9,1900	8,3200			9,1900		9,1700	10.000	9,2100	10.000
Warrant	NL0012479406	BRENT68.08SPLOPENG	EUR	6,8900	7,7700	6,8900	2673,2000	2	7,7700	360	7,7500	10.000	7,7900	10.000
Warrant	NL0012479745	BRENT69.81SPLOPENG	EUR	5,4300	6,3000	5,4300	3686,7200	1	6,3000	656	6,2800	10.000	6,3200	10.000
Warrant	NL0012480396	BRENT72.24SPLOPENG	EUR	3,3400	4,2200	3,3400			4,2200		4,2000	10.000	4,2400	10.000
Warrant	NL0012821631	BRENT74.05SPLOPENG	EUR	1,8300	2,7100	1,8300			2,7100		2,6900	10.000	2,7300	10.000
Warrant	NL0012819072	BRENT74.06SPLOPENG	EUR											
Warrant	NL0012819619	BRENT75.87SPLOPENG	EUR											
Warrant	NL0012819759	BRENT77.78SPLOPENG	EUR											
Warrant	NL0012821276	BRENT78.63SPLOPENG	EUR	2,4900	2,7200	1,5900	9986,8200	11	1,5900	4713	1,5700	10.000	1,6100	10.000
Warrant	NL0012820526	BRENT78.65SPLOPENG	EUR											
Warrant	NL0012470728	BRENT80.65SPLOPENG	EUR	4,1500	4,4600	3,2600	9000,0000	8	3,2600	2400	3,2400	2.500	3,2800	2.500
Warrant	NL0012480404	BRENT85.47SPLOPENG	EUR	8,2900	8,2900	7,4100			7,4100		7,3900	10.000	7,4300	10.000
Warrant	NL0012819080	BRENT87.59SPLOPENG	EUR	10,1000	10,1000	9,2100			9,2100		9,1900	10.000	9,2300	10.000
Warrant	NL0012819627	BRENT92.02SPLOPENG	EUR	13,8400	13,8400	12,9500			12,9500		12,9300	10.000	12,9700	10.000
Warrant	DE000CV50CB6	BRUNL 15C 0618Z	EUR	1,2250	1,2250	1,2250			1,2250		1,1300	25	1,3200	25
Warrant	DE000CV50CE0	BRUNL 15C 0918Z	EUR	1,7650	1,7650	1,7650			1,7650		1,7100	37	1,8200	37
Warrant	DE000CV895N8	BRUNL 15C 1218Z	EUR	2,1400	2,1400	2,1400			2,1400		2,0900	37	2,1900	37
Warrant	DE000CV50CD2	BRUNL 13.5C 0918Z	EUR	2,9250	2,9250	2,9250			2,9250		2,8600	25	2,9900	25
Warrant	DE000CV895M0	BRUNL 13.5C 1218Z	EUR	3,2200	3,2200	3,2200			3,2200		3,1600	25	3,2800	25
Warrant	DE000CV50CC4	BRUNL 16.5C 0618Z	EUR	0,2100	0,2100	0,2100			0,2100		0,1800	37	0,2400	37
Warrant	DE000CV50CF7	BRUNL 16.5C 0918Z	EUR	0,8950	0,8950	0,8950			0,8950		0,8600	50	0,9300	50
Warrant	DE000CV895P3	BRUNL 16.5C 1218Z	EUR	1,3100	1,3100	1,3100			1,3100		1,2700	50	1,3500	50
Warrant	NL0009903111	BTP 56SPLOPENG	EUR	69,0300	69,0300	69,0300			69,0300		69,0100	500	69,0500	500
Warrant	NL0010677159	BTP 104SPLOPENG	EUR	22,5000	22,5000	22,5000			22,5000		22,4800	2.500	22,5200	2.500
Warrant	NL0010687109	BTP 108SPLOPENG	EUR	18,9100	18,9100	18,9100			18,9100		18,8900	2.500	18,9300	2.500
Warrant	NL0010746814	BTP 110SPLOPENG	EUR	17,0300	17,0300	17,0300			17,0300		17,0100	2.500	17,0500	2.500
Warrant	NL0010812095	BTP 115SPLOPENG	EUR	11,4800	11,4800	11,4800			11,4800		11,4600	2.500	11,5000	2.500
Warrant	NL0011299441	BTP 117SPLOPENG	EUR	9,5100	9,5100	9,5100			9,5100		9,4900	2.500	9,5300	2.500
Warrant	NL0011302153	BTP 123SPLOPENG	EUR											
Warrant	NL0012075741	BTP 127SPLOPENG	EUR											
Warrant	NL0012480941	BTP 141SPLOPENG	EUR	22,4900	22,4900	22,4900			22,4900		22,4700	2.500	22,5100	2.500
Warrant	NL0012820278	BTP 135.SPSOPENG	EUR	12,1700	12,1700	12,1700			12,1700		12,1500	2.500	12,1900	2.500
Warrant	NL0012821649	BTP 122.2SPLOPENG	EUR	0,9000	0,9100	0,9000	135,0000	1	0,9100	150	0,8900	2.500	0,9300	2.500
Warrant	NL0012821136	BTP 124.1SPLOPENG	EUR											
Warrant	NL0012821128	BTP 125.9SPLOPENG	EUR											
Warrant	NL0012820534	BTP 127.3SPLOPENG	EUR											
Warrant	NL0012820773	BTP 127.5SPLOPENG	EUR											
Warrant	NL0012821656	BTP 127.5SPLOPENG	EUR	4,6200	4,6200	4,6200			4,6200		4,6000	2.500	4,6400	2.500
Warrant	NL0012475610	BTP 129.2SPLOPENG	EUR											
Warrant	NL0012820781	BTP 130.1SPLOPENG	EUR	7,2200	7,2200	7,2200			7,2200		7,2000	2.500	7,2400	2.500
Warrant	NL0012820260	BTP 133.7SPLOPENG	EUR	10,8000	10,8000	10,8000			10,8000		10,7800	2.500	10,8200	2.500
Warrant	NL0012819635	BTP 136.4SPLOPENG	EUR	13,5500	13,5500	13,5500			13,5500		13,5300	2.500	13,5700	2.500
Warrant	NL0012465744	BTP 139.2SPLOPENG	EUR	15,8000	16,3600	15,8000	1580,0000	1	16,3600	100	16,3400	2.500	16,3800	2.500
Warrant	NL0012819445	BTP 142.1SPLOPENG	EUR	18,3000	19,1800	17,9400	1812,0000	2	19,1800	100	19,1600	2.500	19,2000	2.500
Warrant	NL0012479299	BTP 142.4SPLOPENG	EUR	19,5400	19,5400	19,5400			19,5400		19,5200	2.500	19,5600	2.500
Warrant	NL0010598942	BUND 133SPLOPENG	EUR	29,2400	29,2400	29,2400			29,2400		29,2300	1.000	29,2500	1.000
Warrant	NL0010600979	BUND 135SPLOPENG	EUR	27,7400	27,7400	27,7400			27,7400		27,7300	1.000	27,7500	1.000
Warrant	NL0010602199	BUND 136SPLOPENG	EUR	26,2300	26,2300	26,2300			26,2300		26,2200	1.000	26,2400	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010677332	BUND 138SPLOPENG	EUR	24,7000	24,7000	24,7000			24,7000		24,6900	2,500	24,7100	2,500
Warrant	NL0010743076	BUND 139SPLOPENG	EUR	23,1800	23,1800	23,1800			23,1800		23,1700	2,500	23,1900	2,500
Warrant	NL0010751699	BUND 141SPLOPENG	EUR	21,6600	21,6600	21,6600			21,6600		21,6500	2,500	21,6700	2,500
Warrant	NL0010753711	BUND 143SPLOPENG	EUR	20,1300	20,1300	20,1300			20,1300		20,1200	5,000	20,1400	5,000
Warrant	NL0010812079	BUND 144SPLOPENG	EUR	18,6500	18,6500	18,6500			18,6500		18,6400	5,000	18,6600	5,000
Warrant	NL0010951513	BUND 146SPLOPENG	EUR	17,0200	17,0200	17,0200			17,0200		17,0100	5,000	17,0300	5,000
Warrant	NL0011293840	BUND 147SPLOPENG	EUR	15,3700	15,4800	15,3700	1537,0000	1	15,4800	100	15,4700	5,000	15,4900	5,000
Warrant	NL0011304571	BUND 149SPLOPENG	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	5,000	14,0000	5,000
Warrant	NL0011484191	BUND 150SPLOPENG	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	5,000	12,3400	5,000
Warrant	NL0011491238	BUND 152SPLOPENG	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	5,000	10,7300	5,000
Warrant	NL0011616313	BUND 154SPLOPENG	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	25,000	9,1000	25,000
Warrant	NL0012475529	BUND 155SPLOPENG	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	25,000	7,5900	25,000
Warrant	NL0012478267	BUND 157SPLOPENG	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	25,000	6,0600	25,000
Warrant	NL0012821086	BUND 158SPLOPENG	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	25,000	4,5200	25,000
Warrant	NL0012065270	BUND 161SPSOPENG	EUR											
Warrant	NL0012476543	BUND 163SPSOPENG	EUR											
Warrant	NL0012074363	BUND 163SPSOPENG	EUR										7,9500	3,800
Warrant	NL0010754107	BUND 142.SPLOPENG	EUR	18,1800	18,1800	18,1800			18,1800		18,1600	5,000	18,1900	5,000
Warrant	NL0010600128	BUND 134.2SPLOPENG	EUR	25,9600	25,9600	25,9600			25,9600		25,9400	1,000	25,9700	1,000
Warrant	NL0010602470	BUND 135.7SPLOPENG	EUR	24,4200	24,4200	24,4200			24,4200		24,4000	2,500	24,4300	2,500
Warrant	NL0010676979	BUND 137.3SPLOPENG	EUR	22,8700	22,8700	22,8700			22,8700		22,8500	2,500	22,8800	2,500
Warrant	NL0010689576	BUND 138.8SPLOPENG	EUR	21,3300	21,3300	21,3300			21,3300		21,3100	2,500	21,3400	2,500
Warrant	NL0010742771	BUND 140.4SPLOPENG	EUR	19,7600	19,7600	19,7600			19,7600		19,7400	5,000	19,7700	5,000
Warrant	NL0010811097	BUND 143.5SPLOPENG	EUR	16,6100	16,6100	16,6100			16,6100		16,5900	5,000	16,6200	5,000
Warrant	NL0010814075	BUND 145.1SPLOPENG	EUR	15,0100	15,0100	15,0100			15,0100		14,9900	5,000	15,0200	5,000
Warrant	NL0011293279	BUND 146.7SPLOPENG	EUR	13,4400	13,4400	13,4400			13,4400		13,4200	5,000	13,4500	5,000
Warrant	NL0011303490	BUND 148.3SPLOPENG	EUR	11,8500	11,8500	11,8500			11,8500		11,8300	5,000	11,8600	5,000
Warrant	NL0011355631	BUND 149.9SPLOPENG	EUR	10,2400	10,2400	10,2400			10,2400		10,2200	25,000	10,2500	25,000
Warrant	NL0011488937	BUND 151.5SPLOPENG	EUR	8,6800	8,6800	8,6800			8,6800		8,6600	25,000	8,6900	25,000
Warrant	NL0011493366	BUND 153.1SPLOPENG	EUR	7,0300	7,0300	7,0300			7,0300		7,0100	25,000	7,0400	25,000
Warrant	NL0012475602	BUND 154.7SPLOPENG	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	25,000	5,4900	25,000
Warrant	NL0012478093	BUND 156.2SPLOPENG	EUR	3,9100	3,9100	3,9100			3,9100		3,8900	25,000	3,9200	25,000
Warrant	NL0012821110	BUND 157.9SPLOPENG	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	25,000	2,2800	25,000
Warrant	NL0011854450	BUND 160.4SPSOPENG	EUR											
Warrant	NL0011856109	BUND 162.1SPSOPENG	EUR											
Warrant	NL0012073068	BUND 163.7SPSOPENG	EUR								0,1100	3,000		
Warrant	NL0012463145	BUND 165.2SPSOPENG	EUR	5,3500	5,8500	5,2900	11647,7500	7	5,2900	2065	5,2700	25,000	5,3000	25,000
Warrant	NL0012466403	BUND 166.9SPSOPENG	EUR	6,9800	6,9800	6,9800			6,9800		6,9600	25,000	6,9900	25,000
Warrant	NL0009904192	CAC40 2390SPLOPENG	EUR	31,1700	31,1700	31,1700			31,1700		31,1600	1,000	31,1800	1,000
Warrant	NL0010085486	CAC40 2550SPLOPENG	EUR	29,5900	29,5900	29,5900			29,5900		29,5800	1,000	29,6000	1,000
Warrant	NL0010205258	CAC40 2900SPLOPENG	EUR	26,1900	26,1900	26,1900			26,1900		26,1800	5,000	26,2000	5,000
Warrant	NL0010218921	CAC40 3090SPLOPENG	EUR	24,3700	24,3700	24,3700			24,3700		24,3600	5,000	24,3800	5,000
Warrant	NL0010466389	CAC40 3320SPLOPENG	EUR	22,0800	22,0800	22,0800			22,0800		22,0700	5,000	22,0900	5,000
Warrant	NL0011618087	CAC40 3334SPLOPENG	EUR	21,2800	21,2800	21,2800			21,2800		21,2700	10,000	21,2900	10,000
Warrant	NL0010677837	CAC40 3410SPLOPENG	EUR	20,5200	20,5200	20,5200			20,5200		20,5100	10,000	20,5300	10,000
Warrant	NL0010677829	CAC40 3494SPLOPENG	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	10,000	19,7000	10,000
Warrant	NL0011618186	CAC40 3540SPLOPENG	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	10,000	19,8800	10,000
Warrant	NL0011618939	CAC40 3572SPLOPENG	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	10,000	18,9400	10,000
Warrant	NL0011619887	CAC40 3651SPLOPENG	EUR	18,1700	18,1700	18,1700			18,1700		18,1600	10,000	18,1800	10,000
Warrant	NL0011620273	CAC40 3780SPLOPENG	EUR	17,5100	17,5100	17,5100			17,5100		17,5000	1,000	17,5200	1,000
Warrant	NL0011845045	CAC40 3891SPLOPENG	EUR	15,7700	15,7700	15,7700			15,7700		15,7600	10,000	15,7800	10,000
Warrant	NL0011847660	CAC40 3910SPLOPENG	EUR	16,3300	16,3300	16,3300			16,3300		16,3200	1,000	16,3400	1,000
Warrant	NL0011848221	CAC40 3975SPLOPENG	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	10,000	14,9500	10,000
Warrant	NL0011848106	CAC40 4030SPLOPENG	EUR	15,1000	15,1000	15,1000			15,1000		15,0900	1,000	15,1100	1,000
Warrant	NL0011848213	CAC40 4060SPLOPENG	EUR	14,0900	14,0900	14,0900			14,0900		14,0800	10,000	14,1000	10,000
Warrant	NL0011849195	CAC40 4146SPLOPENG	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	10,000	13,2300	10,000
Warrant	NL0011851258	CAC40 4160SPLOPENG	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	1,000	13,8400	1,000
Warrant	NL0011859897	CAC40 4234SPLOPENG	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	10,000	12,3600	10,000
Warrant	NL0011618194	CAC40 4300SPSOPENG	EUR											
Warrant	NL0011861695	CAC40 4324SPLOPENG	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	10,000	11,4600	10,000
Warrant	NL0011862362	CAC40 4415SPLOPENG	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	25,000	10,5400	25,000
Warrant	NL0011863147	CAC40 4430SPLOPENG	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	1,000	11,2100	1,000
Warrant	NL0011862933	CAC40 4509SPLOPENG	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	25,000	9,6000	25,000
Warrant	NL0012062426	CAC40 4570SPLOPENG	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	1,000	9,8400	1,000
Warrant	NL0012065635	CAC40 4604SPLOPENG	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	25,000	8,6500	25,000
Warrant	NL0012066963	CAC40 4701SPLOPENG	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	20,000	7,6600	20,000
Warrant	NL0012068712	CAC40 4710SPLOPENG	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	20,000	8,4200	20,000
Warrant	NL0012069389	CAC40 4800SPLOPENG	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	20,000	6,7400	20,000
Warrant	NL0012070700	CAC40 4860SPLOPENG	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	20,000	6,9700	20,000
Warrant	NL0012070510	CAC40 4901SPLOPENG	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	20,000	5,6900	20,000
Warrant	NL0012478606	CAC40 5001SPLOPENG	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	20,000	4,6900	20,000
Warrant	NL0012478473	CAC40 5010SPLOPENG	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	20,000	5,5100	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	NL0012479828	CAC40 5103SPLOPENG	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	20.000	3,6700	20.000
Warrant	NL0012480578	CAC40 5160SPLOPENG	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	20.000	4,0200	20.000
Warrant	NL0012480487	CAC40 5207SPLOPENG	EUR	3,1300	3,1300	2,6200	4506,0000	2	2,6200	1500	2,6100	20.000	2,6300	20.000
Warrant	NL0011212071	CAC40 5310SPSOPENG	EUR											
Warrant	NL0012819874	CAC40 5320SPLOPENG	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	20.000	2,4100	20.000
Warrant	NL0012481055	CAC40 5322SPLOPENG	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	20.000	1,4800	20.000
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012819791	CAC40 5463SPLOPENG	EUR											
Warrant	NL0012820872	CAC40 5541SPSOPENG	EUR	0,4800	1,1500	0,4800			1,1500		1,1400	20.000	1,1600	20.000
Warrant	NL0012076624	CAC40 5580SPSOPENG	EUR	1,8100	2,4700	1,8100			2,4700		2,4600	20.000	2,4800	20.000
Warrant	NL0012462097	CAC40 5631SPSOPENG	EUR	1,3800	2,0500	1,3800			2,0500		2,0400	20.000	2,0600	20.000
Warrant	NL0012464515	CAC40 5746SPSOPENG	EUR	2,5400	3,2000	2,5400			3,2000		3,1900	20.000	3,2100	20.000
Warrant	NL0012465421	CAC40 5750SPSOPENG	EUR	3,5500	4,2200	3,5500			4,2200		4,2100	20.000	4,2300	20.000
Warrant	NL0012464523	CAC40 5864SPSOPENG	EUR	3,7200	4,3800	3,7200			4,3800		4,3700	20.000	4,3900	20.000
Warrant	NL0012819882	CAC40 5940SPSOPENG	EUR	5,4200	6,0900	5,4200			6,0900		6,0800	20.000	6,1000	20.000
Warrant	NL0012818678	CAC40 5983SPSOPENG	EUR	4,9000	5,5700	4,9000			5,5700		5,5600	20.000	5,5800	20.000
Warrant	NL0012820229	CAC40 6104SPSOPENG	EUR	6,1100	6,7800	6,1100			6,7800		6,7700	20.000	6,7900	20.000
Warrant	NL0012467880	CFOUR 12.1SPLOPENG	EUR	3,9900	3,9900	3,9000	3900,0000	1	3,9600	1000	3,9400	10.000	3,9800	10.000
Warrant	NL0010690061	CISCO 20SPLOPENG	EUR	21,3600	21,3600	21,3600			21,3600		21,3600	2.500		
Warrant	DE000CV4ZF18	COLRT 40C 0618Z	EUR	1,0950	1,0950	1,0950			1,0950		1,0600	900	1,1300	900
Warrant	DE000CV50CN1	COLRT 40C 0918Z	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	1.050	1,2200	1.050
Warrant	DE000CV895Q1	COLRT 40C 1218Z	EUR	1,1550	1,1550	1,1550			1,1550		1,1400	1.200	1,1700	1.200
Warrant	DE000CV50CM3	COLRT 44C 0618Z	EUR	0,3350	0,3350	0,3350			0,3350		0,3200	1.200	0,3500	1.200
Warrant	DE000CV50CP6	COLRT 44C 0918Z	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	1.500	0,6100	1.500
Warrant	DE000CV895R9	COLRT 45C 1218Z	EUR	0,5350	0,5350	0,5350			0,5350		0,5200	1.500	0,5500	1.500
Warrant	DE000CV50CQ4	COLRT 48C 0918Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	2.250	0,2400	2.250
Warrant	DE000CV4ZFU6	COLRT 49C 0618Z	EUR	0,0120	0,0120	0,0120			0,0120		0,0010	1.350	0,0220	1.350
Warrant	NL0009902550	CRBN 4SPLOPENG	EUR	24,1000	24,1000	23,5800			23,5800		23,5500	2.500	23,6100	2.500
Warrant	NL0010963047	CRBN 10SPLOPENG	EUR	18,5900	18,5900	18,0700			18,0700		18,0400	2.500	18,1000	2.500
Warrant	NL0011861935	CRBN 19SPLOPENG	EUR	10,4800	10,4800	9,9600			9,9600		9,9300	2.500	9,9900	2.500
Warrant	NL0012819387	CRBN 25SPLOPENG	EUR	5,0200	5,0200	4,5000			4,5000		4,4700	2.500	4,5300	2.500
Warrant	NL0010095485	CRBN 6.9SPLOPENG	EUR	21,4700	21,4700	20,9500			20,9500		20,9200	2.500	20,9800	2.500
Warrant	NL0010830915	CRBN 7.8SPLOPENG	EUR	20,5900	20,5900	20,0700			20,0700		20,0400	2.500	20,1000	2.500
Warrant	NL0011020557	CRBN 11.3SPLOPENG	EUR	17,4500	17,4500	16,9300			16,9300		16,9000	2.500	16,9600	2.500
Warrant	NL0011027339	CRBN 12.7SPLOPENG	EUR	16,2000	16,2000	15,6800			15,6800		15,6500	2.500	15,7100	2.500
Warrant	NL0011211339	CRBN 14.2SPLOPENG	EUR	14,8400	14,8400	14,3200			14,3200		14,2900	2.500	14,3500	2.500
Warrant	NL0011301106	CRBN 15.7SPLOPENG	EUR	13,4600	13,4600	12,9400	1947,0000	1	12,9400	150	12,9100	2.500	12,9700	2.500
Warrant	NL0011844048	CRBN 17.2SPLOPENG	EUR	12,0300	12,0300	11,5100			11,5100		11,4800	2.500	11,5400	2.500
Warrant	NL0012064638	CRBN 20.8SPLOPENG	EUR	8,7900	8,7900	8,2700			8,2700		8,2400	2.500	8,3000	2.500
Warrant	NL0012068985	CRBN 22.8SPLOPENG	EUR	6,9400	6,9400	6,4200			6,4200		6,3900	2.500	6,4500	2.500
Warrant	NL0012074470	CRBN 30.1SPSOPENG	EUR	6,0000	6,5000	6,0000			6,5000		6,4700	2.500	6,5300	2.500
Warrant	NL0006427155	DAX 3900SPLOPENG	EUR	91,2100	91,2100	90,1300			90,1300		90,1300	500		
Warrant	NL0009105154	DAX 4990SPLOPENG	EUR	80,5900	80,5900	79,5000			79,5000		79,5000	500		
Warrant	NL0009111020	DAX 5610SPLOPENG	EUR	74,6200	74,6200	73,5400			73,5400		73,5300	500	73,5500	500
Warrant	NL0009881242	DAX 6130SPLOPENG	EUR	69,5900	69,5900	68,5000			68,5000		68,4900	500	68,5100	500
Warrant	NL0009904523	DAX 6430SPLOPENG	EUR	66,6300	66,6300	65,5500			65,5500		65,5400	500	65,5600	500
Warrant	NL0010086088	DAX 7100SPLOPENG	EUR	60,1600	60,1600	59,0700			59,0700		59,0600	500	59,0800	500
Warrant	NL0010215034	DAX 7453SPLOPENG	EUR	54,6800	54,6800	53,5900			53,5900		53,5800	500	53,6000	500
Warrant	NL0010203725	DAX 7530SPLOPENG	EUR	55,9600	55,9600	54,8700			54,8700		54,8600	500	54,8800	500
Warrant	NL0010214672	DAX 7599SPLOPENG	EUR	53,2100	53,2100	52,1300			52,1300		52,1200	500	52,1400	500
Warrant	NL0010215646	DAX 7840SPLOPENG	EUR	53,0200	53,0200	51,9300			51,9300		51,9200	500	51,9400	500
Warrant	NL0010216016	DAX 7990SPLOPENG	EUR	51,5000	51,5000	50,4100			50,4100		50,4000	500	50,4200	500
Warrant	NL0010215976	DAX 8064SPLOPENG	EUR	48,5700	48,5700	47,4800			47,4800		47,4700	500	47,4900	500
Warrant	NL0010359915	DAX 8185SPLOPENG	EUR	47,3600	47,3600	46,2700			46,2700		46,2600	500	46,2800	500
Warrant	NL0010360830	DAX 8308SPLOPENG	EUR	46,1300	46,1300	45,0400			45,0400		45,0300	500	45,0500	500
Warrant	NL0010360764	DAX 8320SPLOPENG	EUR	48,3600	48,3600	47,2800			47,2800		47,2700	500	47,2900	500
Warrant	NL0010466132	DAX 8432SPLOPENG	EUR	44,8800	44,8800	43,8000			43,8000		43,7900	1.000	43,8100	1.000
Warrant	NL0010465514	DAX 8480SPLOPENG	EUR	46,7500	46,7500	45,6700			45,6700		45,6600	500	45,6800	500
Warrant	NL0010467742	DAX 8559SPLOPENG	EUR	43,6200	43,6200	42,5300			42,5300		42,5200	1.000	42,5400	1.000
Warrant	NL0010468914	DAX 8650SPLOPENG	EUR	45,1000	45,1000	44,0200			44,0200		44,0100	500	44,0300	500
Warrant	NL0010468906	DAX 8687SPLOPENG	EUR	42,3300	42,3300	41,2500			41,2500		41,2400	1.000	41,2600	1.000
Warrant	NL0010526083	DAX 8818SPLOPENG	EUR	41,0300	41,0300	39,9500			39,9500		39,9400	1.000	39,9600	1.000
Warrant	NL0010526406	DAX 8820SPLOPENG	EUR	43,4200	43,4200	42,3400			42,3400		42,3300	1.000	42,3500	1.000
Warrant	NL0010829685	DAX 9000SPLOPENG	EUR	41,7000	41,7000	40,6200			40,6200		40,6100	1.000	40,6300	1.000
Warrant	NL0010829842	DAX 9040SPLOPENG	EUR	38,8100	38,8100	37,7300			37,7300		37,7200	2.500	37,7400	2.500
Warrant	NL0011619531	DAX 9090SPLOPENG	EUR	40,8300	40,8300	39,7400			39,7400		39,7300	1.000	39,7500	1.000
Warrant	NL0011619929	DAX 9177SPLOPENG	EUR	37,4400	37,4400	36,3600			36,3600		36,3500	2.500	36,3700	2.500
Warrant	NL0011619911	DAX 9269SPLOPENG	EUR	36,5200	36,5200	35,4400			35,4400		35,4300	2.500	35,4500	2.500
Warrant	NL0011619523	DAX 9270SPLOPENG	EUR	39,0500	39,0500	37,9700			37,9700		37,9600	2.500	37,9800	2.500
Warrant	NL0011619903	DAX 9315SPLOPENG	EUR	36,1100	36,1100	35,0200			35,0200		35,0100	2.500	35,0300	2.500
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011619895	DAX 9361SPLOPENG	EUR	35,6400	35,6400	34,5600			34,5600		34,5500	2.500	34,5700	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	NL0011620414	DAX 9455SPLOPENG	EUR	34,7000	34,7000	33,6200			33,6200		33,6100	2,500	33,6300	2,500
Warrant	NL0011620281	DAX 9460SPLOPENG	EUR	37,2500	37,2500	36,1600			36,1600		36,1500	2,500	36,1700	2,500
Warrant	NL0011622576	DAX 9503SPLOPENG	EUR	34,2300	34,2300	33,1400			33,1400		33,1300	2,500	33,1500	2,500
Warrant	NL0011845078	DAX 9550SPLOPENG	EUR	33,8000	33,8000	32,7200			32,7200		32,7100	2,500	32,7300	2,500
Warrant	NL0011847223	DAX 9560SPLOPENG	EUR	36,3300	36,3300	35,2400			35,2400		35,2300	2,500	35,2500	2,500
Warrant	NL0011847272	DAX 9598SPLOPENG	EUR	33,3300	33,3300	32,2400			32,2400		32,2300	2,500	32,2500	2,500
Warrant	NL0011847264	DAX 9646SPLOPENG	EUR	32,8500	32,8500	31,7600			31,7600		31,7500	2,500	31,7700	2,500
Warrant	NL0011847215	DAX 9650SPLOPENG	EUR	35,4000	35,4000	34,3100			34,3100		34,3000	2,500	34,3200	2,500
Warrant	NL0011847793	DAX 9694SPLOPENG	EUR	32,3700	32,3700	31,2900			31,2900		31,2800	2,500	31,3000	2,500
Warrant	NL0011847785	DAX 9742SPLOPENG	EUR	31,8900	31,8900	30,8000			30,8000		30,7900	2,500	30,8100	2,500
Warrant	NL0011847777	DAX 9791SPLOPENG	EUR	31,4000	31,4000	30,3100			30,3100		30,3000	2,500	30,3200	2,500
Warrant	NL0011847769	DAX 9840SPLOPENG	EUR	30,9100	30,9100	29,8200			29,8200		29,8100	2,500	29,8300	2,500
Warrant	NL0011847678	DAX 9840SPLOPENG	EUR	33,5200	33,5200	32,4400			32,4400		32,4300	2,500	32,4500	2,500
Warrant	NL0011848254	DAX 9889SPLOPENG	EUR	30,4200	30,4200	29,3300			29,3300		29,3200	2,500	29,3400	2,500
Warrant	NL0011848247	DAX 9988SPLOPENG	EUR	29,4300	29,4300	28,3400			28,3400		28,3300	2,500	28,3500	2,500
Warrant	NL0011848239	DAX 10038SPLOPENG	EUR	28,9300	28,9300	27,8400			27,8400		27,8300	2,500	27,8500	2,500
Warrant	NL0011848114	DAX 10040SPLOPENG	EUR	31,6000	31,6000	30,5200			30,5200		30,5100	2,500	30,5300	2,500
Warrant	NL0011848486	DAX 10088SPLOPENG	EUR	28,4200	28,4200	27,3400			27,3400		27,3300	2,500	27,3500	2,500
Warrant	NL0011848601	DAX 10139SPLOPENG	EUR	27,9200	27,9200	26,8300			26,8300		26,8200	5,000	26,8400	5,000
Warrant	NL0011848858	DAX 10140SPLOPENG	EUR	30,6600	30,6600	29,5700			29,5700		29,5600	2,500	29,5800	2,500
Warrant	NL0011849203	DAX 10189SPLOPENG	EUR	27,4900	27,4900	26,4100			26,4100		26,4000	5,000	26,4200	5,000
Warrant	NL0011849393	DAX 10291SPLOPENG	EUR	26,4600	26,4600	25,3700			25,3700		25,3600	5,000	25,3800	5,000
Warrant	NL0011849559	DAX 10342SPLOPENG	EUR	25,9400	25,9400	24,8600			24,8600		24,8500	5,000	24,8700	5,000
Warrant	NL0011849765	DAX 10350SPLOPENG	EUR	28,6500	28,6500	27,5600			27,5600		27,5500	2,500	27,5700	2,500
Warrant	NL0011849542	DAX 10394SPLOPENG	EUR	25,4200	25,4200	24,3400			24,3400		24,3300	5,000	24,3500	5,000
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011859301	DAX 10446SPLOPENG	EUR	24,9100	24,9100	23,8200			23,8200		23,8100	5,000	23,8300	5,000
Warrant	NL0011859285	DAX 10450SPLOPENG	EUR	27,6500	27,6500	26,5600			26,5600		26,5500	5,000	26,5700	5,000
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011859947	DAX 10497SPLOPENG	EUR	24,4000	24,4000	23,3200			23,3200		23,3100	5,000	23,3300	5,000
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859939	DAX 10602SPLOPENG	EUR	23,3500	23,3500	22,2600			22,2600		22,2500	5,000	22,2700	5,000
Warrant	NL0011862131	DAX 10655SPLOPENG	EUR	22,8200	22,8200	21,7300			21,7300		21,7200	5,000	21,7400	5,000
Warrant	NL0011859582	DAX 10660SPLOPENG	EUR	25,6200	25,6200	24,5400			24,5400		24,5300	5,000	24,5500	5,000
Warrant	NL0011862123	DAX 10708SPLOPENG	EUR	22,2900	22,2900	21,2000			21,2000		21,1900	5,000	21,2100	5,000
Warrant	NL0011862396	DAX 10870SPLOPENG	EUR	20,7100	20,7100	19,6300			19,6300		19,6200	5,000	19,6400	5,000
Warrant	NL0011862388	DAX 10924SPLOPENG	EUR	20,1700	20,1700	19,0800			19,0800		19,0700	5,000	19,0900	5,000
Warrant	NL0011862370	DAX 10978SPLOPENG	EUR	19,5800	19,5800	18,5000			18,5000		18,4900	5,000	18,5100	5,000
Warrant	NL0011862834	DAX 10980SPLOPENG	EUR	22,5200	22,5200	21,4400			21,4400		21,4300	5,000	21,4500	5,000
Warrant	NL0011862768	DAX 11032SPLOPENG	EUR	19,0500	19,0500	17,9600			17,9600		17,9500	5,000	17,9700	5,000
Warrant	NL0011862750	DAX 11087SPLOPENG	EUR	18,5000	18,5000	17,4100			17,4100		17,4000	5,000	17,4200	5,000
Warrant	NL0011862958	DAX 11142SPLOPENG	EUR	17,9400	17,9400	16,8600			16,8600		16,8500	5,000	16,8700	5,000
Warrant	NL0011862941	DAX 11198SPLOPENG	EUR	17,3800	17,3800	16,3000	8513,0000	4	16,3000	500	16,2900	5,000	16,3100	5,000
Warrant	NL0011863154	DAX 11200SPLOPENG	EUR	20,3700	20,3700	19,2800			19,2800		19,2700	5,000	19,2900	5,000
Warrant	NL0012061535	DAX 11254SPLOPENG	EUR	16,8200	16,8200	15,7400			15,7400		15,7300	10,000	15,7500	10,000
Warrant	NL0012062004	DAX 11310SPLOPENG	EUR	19,2700	19,2700	18,1800			18,1800		18,1700	5,000	18,1900	5,000
Warrant	NL0012061527	DAX 11310SPLOPENG	EUR	16,2600	16,2600	15,1800			15,1800		15,1700	10,000	15,1900	10,000
Warrant	NL0012061659	DAX 11367SPLOPENG	EUR	15,7400	15,7400	14,6500			14,6500		14,6400	10,000	14,6600	10,000
Warrant	NL0012063580	DAX 11420SPLOPENG	EUR	18,3300	18,3300	17,2500			17,2500		17,2400	5,000	17,2600	5,000
Warrant	NL0012062251	DAX 11424SPLOPENG	EUR	15,1800	15,1800	14,0900			14,0900		14,0800	10,000	14,1000	10,000
Warrant	NL0012062400	DAX 11481SPLOPENG	EUR	14,6000	14,6000	13,5100			13,5100		13,5000	10,000	13,5200	10,000
Warrant	NL0012064547	DAX 11540SPLOPENG	EUR	17,2100	17,2100	16,1300			16,1300		16,1200	10,000	16,1400	10,000
Warrant	NL0012062533	DAX 11596SPLOPENG	EUR	13,4600	13,4600	12,3800			12,3800		12,3700	10,000	12,3900	10,000
Warrant	NL0012065023	DAX 11650SPLOPENG	EUR	16,0000	16,0000	14,9200			14,9200		14,9100	10,000	14,9300	10,000
Warrant	NL0012063010	DAX 11654SPLOPENG	EUR	12,8800	12,8800	11,8000			11,8000		11,7900	10,000	11,8100	10,000
Warrant	NL0012064836	DAX 11712SPLOPENG	EUR	12,2900	12,2900	11,2100			11,2100		11,2000	10,000	11,2200	10,000
Warrant	NL0012065841	DAX 11770SPLOPENG	EUR	15,1500	15,1500	14,0700			14,0700		14,0600	10,000	14,0800	10,000
Warrant	NL0012478069	DAX 11771SPLOPENG	EUR	11,7000	11,7000	10,6100			10,6100		10,6000	10,000	10,6200	10,000
Warrant	NL0012478648	DAX 11830SPLOPENG	EUR	11,0900	11,0900	10,0000			10,0000		9,9900	10,000	10,0100	10,000
Warrant	NL0012478630	DAX 11889SPLOPENG	EUR	10,5200	10,5200	9,4300			9,4300		9,4200	10,000	9,4400	10,000
Warrant	NL0012478622	DAX 11948SPLOPENG	EUR	9,9200	9,9200	8,8400			8,8400		8,8300	10,000	8,8500	10,000
Warrant	NL0012478614	DAX 12008SPLOPENG	EUR	9,3200	9,3200	8,2400			8,2400		8,2300	10,000	8,2500	10,000
Warrant	NL0012479331	DAX 12068SPLOPENG	EUR	8,7200	8,7200	7,6400			7,6400		7,6300	10,000	7,6500	10,000
Warrant	NL0012479646	DAX 12128SPLOPENG	EUR	8,1300	8,1300	7,0400			7,0400		7,0300	20,000	7,0500	20,000
Warrant	NL0012479851	DAX 12189SPLOPENG	EUR	7,5200	7,5200	6,4300			6,4300		6,4200	20,000	6,4400	20,000
Warrant	NL0012479844	DAX 12250SPLOPENG	EUR	6,9100	6,9100	5,8200			5,8200		5,8100	20,000	5,8300	20,000
Warrant	NL0012480164	DAX 12250SPLOPENG	EUR	10,1800	10,1800	9,1000			9,1000		9,0900	20,000	9,1100	20,000
Warrant	NL0012479836	DAX 12311SPLOPENG	EUR	6,3000	6,3000	5,2100			5,2100		5,2000	20,000	5,2200	20,000
Warrant	NL0012481089	DAX 12372SPLOPENG	EUR	5,6900	5,6900	4,6000	3701,1000	2	4,6000	676	4,5900	20,000	4,6100	20,000
Warrant	NL0012481071	DAX 12434SPLOPENG	EUR	5,0700	5,0700	3,9800	13650,0000	4	3,9800	3000	3,9700	20,000	3,9900	20,000
Warrant	NL0012818660	DAX 12490SPLOPENG	EUR	7,7900	7,7900	6,7100			6,7100		6,7000	20,000	6,7200	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	NL0012481063	DAX 12496SPLOPENG	EUR	4,4500	4,4500	3,3600	142,1500	3	3,3600	35	3,3500	20,000	3,3700	20,000
Warrant	NL0012818694	DAX 12555SPLOPENG	EUR											
Warrant	NL0012821292	DAX 12558SPLOPENG	EUR	3,8300	3,8300	2,5900	566,0000	2	2,7400	200	2,7300	20,000	2,7500	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 12948SPSOPENG	EUR	0,7600	1,8500	0,6700	2018,7500	8	1,8100	1250	1,8000	20,000	1,8200	20,000
Warrant	NL0012820898	DAX 13013SPSOPENG	EUR	1,4400	2,5400	1,4400			2,5400		2,5300	20,000	2,5500	20,000
Warrant	NL0012820906	DAX 13078SPSOPENG	EUR	2,0900	3,1900	2,0900			3,1900		3,1800	20,000	3,2000	20,000
Warrant	NL0012820914	DAX 13144SPSOPENG	EUR	2,7500	3,8500	2,7500			3,8500		3,8400	20,000	3,8600	20,000
Warrant	NL0012471874	DAX 13209SPSOPENG	EUR	3,3700	4,4700	3,3700			4,4700		4,4600	5,000	4,4800	5,000
Warrant	NL0012471882	DAX 13275SPSOPENG	EUR	4,0700	5,1600	4,0700			5,1600		5,1500	5,000	5,1700	5,000
Warrant	NL0012471890	DAX 13342SPSOPENG	EUR	4,7300	5,8300	4,7300			5,8300		5,8200	5,000	5,8400	5,000
Warrant	NL0012471270	DAX 13407SPSOPENG	EUR	5,4900	6,5800	5,4900			6,5800		6,5700	5,000	6,5900	5,000
Warrant	NL0012820351	DAX 13430SPSOPENG	EUR	9,4100	10,5000	9,4100			10,5000		10,4900	20,000	10,5100	20,000
Warrant	NL0012471288	DAX 13475SPSOPENG	EUR	6,1600	7,2600	6,1600			7,2600		7,2500	5,000	7,2700	5,000
Warrant	NL0012463533	DAX 13542SPSOPENG	EUR	6,8300	7,9200	6,8300			7,9200		7,9100	5,000	7,9300	5,000
Warrant	NL0012464242	DAX 13560SPSOPENG	EUR	10,8000	11,8900	10,8000			11,8900		11,8800	2,500	11,9000	2,500
Warrant	NL0012464150	DAX 13609SPSOPENG	EUR	7,5100	8,6000	7,5100			8,6000		8,5900	2,500	8,6100	2,500
Warrant	NL0012464168	DAX 13677SPSOPENG	EUR	8,1900	9,2800	8,1900			9,2800		9,2700	2,500	9,2900	2,500
Warrant	NL0012464564	DAX 13746SPSOPENG	EUR	8,8700	9,9700	8,8700			9,9700		9,9600	2,500	9,9800	2,500
Warrant	NL0012464572	DAX 13814SPSOPENG	EUR	9,4600	10,5500	9,4600			10,5500		10,5400	2,500	10,5600	2,500
Warrant	NL0012464580	DAX 13883SPSOPENG	EUR	10,1500	11,2400	10,1500			11,2400		11,2300	2,500	11,2500	2,500
Warrant	NL0012470082	DAX 13935SPSOPENG	EUR	10,8400	11,9400	10,8400			11,9400		11,9300	2,500	11,9500	2,500
Warrant	NL0012470439	DAX 13970SPSOPENG	EUR	15,0300	16,1300	15,0300			16,1300		16,1200	5,000	16,1400	5,000
Warrant	NL0012470744	DAX 14024SPSOPENG	EUR	11,5500	12,6400	11,5500			12,6400		12,6300	2,500	12,6500	2,500
Warrant	NL0012470751	DAX 14094SPSOPENG	EUR	12,2500	13,3500	12,2500			13,3500		13,3400	2,500	13,3600	2,500
Warrant	NL0012470769	DAX 14164SPSOPENG	EUR	12,9600	14,0500	12,9600			14,0500		14,0400	2,500	14,0600	2,500
Warrant	NL0012820641	DBANK 9SPLOPENG	EUR	1,6300	1,6300	1,5600			1,5600		1,5400	2,500	1,5800	2,500
Warrant	NL0011855648	DBANK 5.9SPLOPENG	EUR	4,4200	4,5000	4,3500	450,0000	1	4,3500	100	4,3300	5,000	4,3700	5,000
Warrant	NL0011850193	DBANK 7.4SPLOPENG	EUR	3,0700	3,1500	3,0000	4242,0000	2	3,0000	1350	2,9800	5,000	3,0200	5,000
Warrant	NL0011856216	DBANK 8.2SPLOPENG	EUR	2,2700	2,3400	2,2000	9360,0000	2	2,2000	4000	2,1800	5,000	2,2200	5,000
Warrant	NL0012821490	DBANK 10.1SPSOPENG	EUR	1,5900	1,6600	1,5900			1,6600		1,6400	2,500	1,6800	2,500
Warrant	NL0011859467	DBANK 10.2SPLOPENG	EUR											
Warrant	NL0012820658	DBANK 11.3SPSOPENG	EUR	2,9800	3,0500	2,9800			3,0500		3,0300	2,500	3,0700	2,500
Warrant	NL0012477798	DBANK 12.8SPSOPENG	EUR	4,5500	4,6200	4,5500			4,6200		4,6000	2,500	4,6400	2,500
Warrant	NL0012476329	DBANK 14.4SPSOPENG	EUR	6,3300	6,4000	6,3300			6,4000		6,3800	2,500	6,4200	2,500
Warrant	NL0011615497	DBANK 18.2SPSOPENG	EUR	10,5700	10,6400	10,5700			10,6400		10,6200	5,000	10,6600	5,000
Warrant	NL0011615505	DBANK 20.7SPSOPENG	EUR	13,3400	13,4000	13,3400			13,4000		13,3800	5,000	13,4200	5,000
Warrant	NL0011615513	DBANK 23.5SPSOPENG	EUR	16,4400	16,5100	16,4400			16,5100		16,4900	5,000	16,5300	5,000
Warrant	NL0011357710	DBANK 26.6SPSOPENG	EUR	19,9300	20,0000	19,9300			20,0000		19,9800	5,000	20,0200	5,000
Warrant	NL0010677472	DBANK 30.1SPSOPENG	EUR	23,8300	23,9000	23,8300			23,9000		23,8800	5,000	23,9200	5,000
Warrant	NL0009878198	DJBKS 87SPLOPENG	EUR	8,3500	8,3500	8,2700			8,2700		8,2200	2,500	8,3200	2,500
Warrant	NL0011849096	DJBKS 102SPLOPENG	EUR	6,8800	6,8800	6,8100			6,8100		6,7600	2,500	6,8600	2,500
Warrant	NL0011851290	DJBKS 110SPLOPENG	EUR	6,0900	6,0900	6,0100			6,0100		5,9600	2,500	6,0600	2,500
Warrant	NL0011853098	DJBKS 120SPLOPENG	EUR	5,2100	5,2100	5,1300			5,1300		5,0800	2,500	5,1800	2,500
Warrant	NL0011857883	DJBKS 129SPLOPENG	EUR	4,2700	4,2700	4,1900			4,1900		4,1400	2,500	4,2400	2,500
Warrant	NL0011862883	DJBKS 140SPLOPENG	EUR	3,2600	3,2600	3,1800			3,1800		3,1300	2,500	3,2300	2,500
Warrant	NL0012064588	DJBKS 151SPLOPENG	EUR	2,1800	2,1800	2,1000			2,1000		2,0500	2,500	2,1500	2,500
Warrant	NL0012069504	DJBKS 165SPLOPENG	EUR											
Warrant	NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant	NL0010601126	DJBKS 194SPSOPENG	EUR	3,7700	3,8500	3,7700			3,8500		3,8000	2,500	3,9000	2,500
Warrant	NL0011208228	DJBKS 205SPSOPENG	EUR	4,9000	4,9800	4,9000			4,9800		4,9300	2,500	5,0300	2,500
Warrant	NL0011304696	DJBKS 217SPSOPENG	EUR	6,0800	6,1500	6,0800			6,1500		6,1000	2,500	6,2000	2,500
Warrant	NL0006429060	DJIND 5760SPLOPENG	EUR	165,9000	166,7500	165,9000			166,7500		166,7500	250		
Warrant	NL0009112192	DJIND 7760SPLOPENG	EUR	149,4800	150,3300	149,4800			150,3300		150,3000	250	150,3500	250
Warrant	NL0009371376	DJIND 9000SPLOPENG	EUR	139,2800	140,1300	139,2800			140,1300		140,1000	250	140,1500	250
Warrant	NL0009881259	DJIND 9410SPLOPENG	EUR	135,8800	136,7300	135,8800			136,7300		136,7000	250	136,7500	250
Warrant	NL0009882273	DJIND10280SPLOPENG	EUR	128,7800	129,6300	128,7800			129,6300		129,6000	250	129,6500	250
Warrant	NL0010103719	DJIND11600SPLOPENG	EUR	117,8800	118,7800	117,8800			118,7800		118,7500	250	118,8000	250
Warrant	NL0010348173	DJIND13030SPLOPENG	EUR	106,1300	107,0300	106,1300			107,0300		107,0000	250	107,0500	250
Warrant	NL0010353702	DJIND13790SPLOPENG	EUR	96,6300	97,5200	96,6300			97,5200		97,5000	250	97,5400	250
Warrant	NL0010543880	DJIND14596SPLOPENG	EUR	89,8000	90,7000	89,8000			90,7000		90,6800	250	90,7200	250
Warrant	NL0010544607	DJIND14929SPLOPENG	EUR	86,9900	87,8900	86,9900			87,8900		87,8700	250	87,9100	250
Warrant	NL0010544268	DJIND14940SPLOPENG	EUR	90,4200	91,3200	90,4200			91,3200		91,3000	250	91,3400	250
Warrant	NL0010586087	DJIND15268SPLOPENG	EUR	84,1200	85,0200	84,1200			85,0200		85,0000	250	85,0400	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	NL0011363775	DJIND15350SPLOPENG	EUR	83,4200	84,3200	83,4200			84,3200		84,3000	250	84,3400	250
Warrant	NL0011363767	DJIND15434SPLOPENG	EUR	82,7100	83,6200	82,7100			83,6200		83,6000	250	83,6400	250
Warrant	NL0011619937	DJIND15533SPLOPENG	EUR	81,8700	82,7800	81,8700			82,7800		82,7600	250	82,8000	250
Warrant	NL0011620034	DJIND15632SPLOPENG	EUR	81,0300	81,9300	81,0300			81,9300		81,9100	250	81,9500	250
Warrant	NL0011620422	DJIND15833SPLOPENG	EUR	79,3200	80,2300	79,3200			80,2300		80,2100	250	80,2500	250
Warrant	NL0011620620	DJIND16041SPLOPENG	EUR	77,5600	78,4700	77,5600			78,4700		78,4500	1.000	78,4900	1.000
Warrant	NL0011621891	DJIND16247SPLOPENG	EUR	75,8200	76,7300	75,8200			76,7300		76,7100	1.000	76,7500	1.000
Warrant	NL0011622196	DJIND16260SPLOPENG	EUR	79,5100	80,4200	79,5100			80,4200		80,4000	250	80,4400	250
Warrant	NL0011622584	DJIND16350SPLOPENG	EUR	74,9400	75,8600	74,9400			75,8600		75,8400	1.000	75,8800	1.000
Warrant	NL0011623731	DJIND16560SPLOPENG	EUR	73,1700	74,0800	73,1700			74,0800		74,0600	1.000	74,1000	1.000
Warrant	NL0011622311	DJIND16610SPLOPENG	EUR	76,6500	77,5600	76,6500			77,5600		77,5400	1.000	77,5800	1.000
Warrant	NL0011491006	DJIND16635SPSOPENG	EUR											
Warrant	NL0011624143	DJIND16666SPLOPENG	EUR	72,2700	73,1900	72,2700			73,1900		73,1700	1.000	73,2100	1.000
Warrant	NL0011625207	DJIND16772SPLOPENG	EUR	71,3700	72,2900	71,3700			72,2900		72,2700	1.000	72,3100	1.000
Warrant	NL0011625454	DJIND16879SPLOPENG	EUR	70,4700	71,3800	70,4700			71,3800		71,3600	1.000	71,4000	1.000
Warrant	NL0011625512	DJIND16960SPLOPENG	EUR	73,7400	74,6600	73,7400			74,6600		74,6400	1.000	74,6800	1.000
Warrant	NL0011625827	DJIND16986SPLOPENG	EUR	69,5600	70,4700	69,5600			70,4700		70,4500	1.000	70,4900	1.000
Warrant	NL0011626106	DJIND17203SPLOPENG	EUR	67,7200	68,6400	67,7200			68,6400		68,6200	1.000	68,6600	1.000
Warrant	NL0011634209	DJIND17350SPLOPENG	EUR											
Warrant	NL0011845680	DJIND17422SPLOPENG	EUR	65,9200	66,8400	65,9200			66,8400		66,8200	1.000	66,8600	1.000
Warrant	NL0011846043	DJIND17642SPLOPENG	EUR	64,0500	64,9700	64,0500			64,9700		64,9500	1.000	64,9900	1.000
Warrant	NL0011845953	DJIND17690SPLOPENG	EUR	67,7900	68,7100	67,7900			68,7100		68,6900	1.000	68,7300	1.000
Warrant	NL0011847819	DJIND17752SPLOPENG	EUR	63,1300	64,0500	63,1300			64,0500		64,0300	1.000	64,0700	1.000
Warrant	NL0011847801	DJIND17864SPLOPENG	EUR	62,1900	63,1100	62,1900			63,1100		63,0900	1.000	63,1300	1.000
Warrant	NL0011848262	DJIND17977SPLOPENG	EUR	61,2500	62,1700	61,2500			62,1700		62,1500	1.000	62,1900	1.000
Warrant	NL0011859608	DJIND18050SPLOPENG	EUR	64,7900	65,7100	64,7900			65,7100		65,6900	1.000	65,7300	1.000
Warrant	NL0011849211	DJIND18097SPLOPENG	EUR											
Warrant	NL0011859962	DJIND18199SPLOPENG	EUR	59,3900	60,3100	59,3900			60,3100		60,2900	1.000	60,3300	1.000
Warrant	NL0011852363	DJIND18205SPLOPENG	EUR											
Warrant	NL0011859954	DJIND18312SPLOPENG	EUR	58,4200	59,3500	58,4200			59,3500		59,3300	1.000	59,3700	1.000
Warrant	NL0011859590	DJIND18430SPLOPENG	EUR	61,6900	62,6100	61,6900			62,6100		62,5900	1.000	62,6300	1.000
Warrant	NL0011860150	DJIND18542SPLOPENG	EUR	56,4800	57,4100	56,4800			57,4100		57,3900	1.000	57,4300	1.000
Warrant	NL0011861083	DJIND18658SPLOPENG	EUR	55,5000	56,4300	55,5000			56,4300		56,4100	1.000	56,4500	1.000
Warrant	NL0011861471	DJIND18774SPLOPENG	EUR	54,5100	55,4500	54,5100			55,4500		55,4300	1.000	55,4700	1.000
Warrant	NL0011028774	DJIND18834SPSOPENG	EUR											
Warrant	NL0011861463	DJIND18891SPLOPENG	EUR	53,5200	54,4600	53,5200			54,4600		54,4400	1.000	54,4800	1.000
Warrant	NL0011862792	DJIND19004SPLOPENG	EUR	52,5600	53,5000	52,5600			53,5000		53,4800	1.000	53,5200	1.000
Warrant	NL0011862784	DJIND19123SPLOPENG	EUR	51,5600	52,4900	51,5600			52,4900		52,4700	1.000	52,5100	1.000
Warrant	NL0011862271	DJIND19200SPLOPENG	EUR	55,3200	56,2500	55,3200			56,2500		56,2300	1.000	56,2700	1.000
Warrant	NL0011862776	DJIND19242SPLOPENG	EUR	50,5500	51,4900	50,5500			51,4900		51,4700	1.000	51,5100	1.000
Warrant	NL0012061923	DJIND19482SPLOPENG	EUR	48,5200	49,4600	48,5200			49,4600		49,4400	1.000	49,4800	1.000
Warrant	NL0012064554	DJIND19600SPLOPENG	EUR	52,0400	52,9800	52,0400			52,9800		52,9600	1.000	53,0000	1.000
Warrant	NL0012063457	DJIND19603SPLOPENG	EUR	47,5000	48,4400	47,5000			48,4400		48,4200	1.000	48,4600	1.000
Warrant	NL0012065452	DJIND19846SPLOPENG	EUR	45,4300	46,3700	45,4300			46,3700		46,3500	1.000	46,3900	1.000
Warrant	NL0012065650	DJIND19969SPLOPENG	EUR	44,3900	45,3300	44,3900			45,3300		45,3100	1.000	45,3500	1.000
Warrant	NL0012066070	DJIND20217SPLOPENG	EUR	42,2900	43,2300	42,2900			43,2300		43,2100	1.000	43,2500	1.000
Warrant	NL0012069199	DJIND20420SPLOPENG	EUR	45,3300	46,2700	45,3300			46,2700		46,2500	1.000	46,2900	1.000
Warrant	NL0012066369	DJIND20468SPLOPENG	EUR	40,1600	41,1100	40,1600			41,1100		41,0900	1.000	41,1300	1.000
Warrant	NL0012066534	DJIND20595SPLOPENG	EUR	39,1200	40,0700	39,1200			40,0700		40,0500	1.000	40,0900	1.000
Warrant	NL0012070957	DJIND20722SPLOPENG	EUR	38,0100	38,9600	38,0100			38,9600		38,9400	1.000	38,9800	1.000
Warrant	NL0012073720	DJIND20849SPLOPENG	EUR	36,9400	37,8800	36,9400			37,8800		37,8600	1.000	37,9000	1.000
Warrant	NL0012074074	DJIND21104SPLOPENG	EUR	34,7800	35,7300	34,7800			35,7300		35,7100	2.500	35,7500	2.500
Warrant	NL0012076061	DJIND21227SPLOPENG	EUR	33,7300	34,6800	33,7300			34,6800		34,6600	2.500	34,7000	2.500
Warrant	NL0012074108	DJIND21260SPLOPENG	EUR	38,4000	39,3400	38,4000			39,3400		39,3200	1.000	39,3600	1.000
Warrant	NL0012076566	DJIND21357SPLOPENG	EUR	32,6300	33,5800	32,6300			33,5800		33,5600	2.500	33,6000	2.500
Warrant	NL0012077093	DJIND21488SPLOPENG	EUR	31,5600	32,5200	31,5600			32,5200		32,5000	2.500	32,5400	2.500
Warrant	NL0012077481	DJIND21620SPLOPENG	EUR	30,4100	31,3600	30,4100			31,3600		31,3400	2.500	31,3800	2.500
Warrant	NL0012079925	DJIND21690SPLOPENG	EUR	34,8400	35,7900	34,8400			35,7900		35,7700	2.500	35,8100	2.500
Warrant	NL0012077473	DJIND21752SPLOPENG	EUR	29,3000	30,2500	29,3000			30,2500		30,2300	2.500	30,2700	2.500
Warrant	NL0012080774	DJIND21885SPLOPENG	EUR	28,1600	29,1200	28,1600			29,1200		29,1000	2.500	29,1400	2.500
Warrant	NL0012081160	DJIND22018SPLOPENG	EUR	27,0400	27,9900	27,0400			27,9900		27,9700	2.500	28,0100	2.500
Warrant	NL0012081004	DJIND22130SPLOPENG	EUR	31,2100	32,1700	31,2100			32,1700		32,1500	2.500	32,1900	2.500
Warrant	NL0012462592	DJIND22423SPLOPENG	EUR	23,6100	24,5700	23,6100			24,5700		24,5500	5.000	24,5900	5.000
Warrant	NL0012463228	DJIND22560SPLOPENG	EUR	22,4400	23,4000	22,4400			23,4000		23,3800	5.000	23,4200	5.000
Warrant	NL0012463749	DJIND22580SPLOPENG	EUR	27,5200	28,4800	27,5200			28,4800		28,4600	2.500	28,5000	2.500
Warrant	NL0012463541	DJIND22701SPLOPENG	EUR	21,2500	22,2100	21,2500			22,2100		22,1900	5.000	22,2300	5.000
Warrant	NL0012463699	DJIND22839SPLOPENG	EUR	20,0800	21,0400	20,0800			21,0400		21,0200	5.000	21,0600	5.000
Warrant	NL0012463681	DJIND22978SPLOPENG	EUR	18,9000	19,8700	18,9000			19,8700		19,8500	10.000	19,8900	5.000
Warrant	NL0012464929	DJIND23118SPLOPENG	EUR	17,7200	18,6800	17,7200			18,6800		18,6600	5.000	18,7000	5.000
Warrant	NL0012466536	DJIND23258SPLOPENG	EUR	16,5300	17,5000	16,5300			17,5000		17,4800	5.000	17,5200	5.000
Warrant	NL0012466528	DJIND23399SPLOPENG	EUR	15,3400	16,3000	15,3400	7950,0000	2	16,3000	500	16,2800	5.000	16,3200	5.000
Warrant	NL0012472948	DJIND23500SPLOPENG	EUR	19,9600	20,9200	19,9600			20,9200		20,9000	5.000	20,9400	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	NL0012819213	DJIND23540SPLOPENG	EUR	14,1400	15,1100	14,1400			15,1100		15,0900	5,000	15,1300	5,000
Warrant	NL0012819205	DJIND23681SPLOPENG	EUR	12,9400	13,9100	12,9400			13,9100		13,8900	5,000	13,9300	5,000
Warrant	NL0012819197	DJIND23824SPLOPENG	EUR	11,7400	12,7100	11,7400			12,7100		12,6900	5,000	12,7300	5,000
Warrant	NL0012819189	DJIND23967SPLOPENG	EUR	10,5200	11,5000	10,5200	553,2500	2	11,5000	50	11,4800	5,000	11,5200	5,000
Warrant	NL0012819171	DJIND24111SPLOPENG	EUR	9,3000	10,2800	9,3000			10,2800		10,2600	5,000	10,3000	5,000
Warrant	NL0012819163	DJIND24247SPLOPENG	EUR											
Warrant	NL0012820237	DJIND24390SPLOPENG	EUR											
Warrant	NL0012819593	DJIND24440SPLOPENG	EUR											
Warrant	NL0012478697	DJIND25081SPSOPENG	EUR								0,0100	1		
Warrant	NL0012475875	DJIND25386SPSOPENG	EUR	2,1400	2,1400	1,0200	360,2000	3	1,1400	260	1,1200	10,000	1,1600	10,000
Warrant	NL0012475644	DJIND25540SPSOPENG	EUR	3,4500	3,4500	2,4700	159,5000	1	2,4700	50	2,4500	10,000	2,4900	10,000
Warrant	NL0012471965	DJIND25695SPSOPENG	EUR	4,7700	4,7700	3,7800			3,7800		3,7600	10,000	3,8000	10,000
Warrant	NL0012472534	DJIND25780SPSOPENG	EUR	11,9900	11,9900	10,9900			10,9900		10,9700	5,000	11,0100	5,000
Warrant	NL0012471973	DJIND25852SPSOPENG	EUR	6,0900	6,0900	5,1000			5,1000		5,0800	10,000	5,1200	10,000
Warrant	NL0012469258	DJIND26464SPSOPENG	EUR	11,2800	11,2800	10,2900			10,2900		10,2700	5,000	10,3100	5,000
Warrant	NL0012470108	DJIND26624SPSOPENG	EUR	12,6300	12,6300	11,6400			11,6400		11,6200	5,000	11,6600	5,000
Warrant	NL0012470116	DJIND26785SPSOPENG	EUR	14,0000	14,0000	13,0100			13,0100		12,9900	5,000	13,0300	5,000
Warrant	NL0012472542	DJIND26860SPSOPENG	EUR	21,3400	21,3400	20,3400	617,4000	1	20,3400	30	20,3200	5,000	20,3600	5,000
Warrant	NL0012470124	DJIND26948SPSOPENG	EUR	15,3700	15,3700	14,3800			14,3800		14,3600	5,000	14,4000	5,000
Warrant	NL0012471312	DJIND27111SPSOPENG	EUR	16,7600	16,7600	15,7600			15,7600		15,7400	5,000	15,7800	5,000
Warrant	NL0012471320	DJIND27275SPSOPENG	EUR	18,1500	18,1500	17,1500			17,1500		17,1300	5,000	17,1700	5,000
Warrant	NL0012470454	DJIND27400SPSOPENG	EUR	26,0800	26,0800	25,0700			25,0700		25,0500	5,000	25,0900	5,000
Warrant	NL0012470462	DJIND28510SPSOPENG	EUR	35,8200	35,8200	34,8100			34,8100		34,7900	5,000	34,8300	5,000
Warrant	NL0009232297	DSM 16SPLOPENG	EUR	74,3100	74,3100	74,2100			74,2100		74,1800	2,500	74,2300	2,500
Warrant	NL0009367135	DSM 21SPLOPENG	EUR	69,6300	69,6300	69,5300			69,5300		69,5000	2,500	69,5500	2,500
Warrant	NL0010212437	DSM 32SPLOPENG	EUR	59,4300	59,4300	59,3300			59,3300		59,3000	2,500	59,3500	2,500
Warrant	NL0010215877	DSM 35SPLOPENG	EUR	56,6300	56,6300	56,5300			56,5300		56,5000	2,500	56,5500	2,500
Warrant	NL0011629258	DSM 44SPLOPENG	EUR	48,2300	48,2300	48,1300			48,1300		48,1000	2,500	48,1500	2,500
Warrant	NL0011848643	DSM 51SPLOPENG	EUR	41,7600	41,7600	41,6600			41,6600		41,6300	2,500	41,6800	2,500
Warrant	DE000CV50CR2	DSM 72C 0918Z	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	1,500	1,6800	1,500
Warrant	DE000CV4ZGK5	DSM 76C 0618Z	EUR	1,2850	1,2850	1,2850			1,2850		1,2600	1,500	1,3100	1,500
Warrant	DE000CV50CS0	DSM 80C 0918Z	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	2,000	0,9600	2,000
Warrant	DE000CV4ZGL3	DSM 88C 0618Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1500	2,000	0,1800	2,000
Warrant	DE000CV50CT8	DSM 88C 0918Z	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	3,000	0,4200	3,000
Warrant	NL0006422289	DSM 1.35PLOPENG	EUR	87,8800	87,8800	87,7800			87,7800		87,7800	2,500		
Warrant	NL0006428831	DSM 5.45PLOPENG	EUR	84,1200	84,1200	84,0200			84,0200		84,0200	2,500		
Warrant	NL0009231604	DSM 13.75PLOPENG	EUR	76,4500	76,4500	76,3500			76,3500		76,3200	2,500	76,3700	2,500
Warrant	NL0009234004	DSM 18.55PLOPENG	EUR	71,9900	71,9900	71,8900			71,8900		71,8600	2,500	71,9100	2,500
Warrant	NL0009881325	DSM 23.55PLOPENG	EUR	67,2400	67,2400	67,1400			67,1400		67,1100	2,500	67,1600	2,500
Warrant	NL0009906791	DSM 29.25PLOPENG	EUR	62,0300	62,0300	61,9300			61,9300		61,9000	2,500	61,9500	2,500
Warrant	NL0011373006	DSM 30.85PLOPENG	EUR	58,6200	58,6200	58,5200			58,5200		58,4900	2,500	58,5400	2,500
Warrant	NL0011621552	DSM 37.85PLOPENG	EUR	54,0200	54,0200	53,9200			53,9200		53,8900	2,500	53,9400	2,500
Warrant	NL0011625298	DSM 40.85PLOPENG	EUR	51,2200	51,2200	51,1200			51,1200		51,0900	2,500	51,1400	2,500
Warrant	NL0011846324	DSM 47.45PLOPENG	EUR	45,1000	45,1000	45,0000			45,0000		44,9700	2,500	45,0200	2,500
Warrant	NL0012068050	DSM 54.85PLOPENG	EUR	38,2300	38,2300	38,1300			38,1300		38,1000	2,500	38,1500	2,500
Warrant	NL0012464895	DSM 67.45PLOPENG	EUR	26,4600	26,4600	26,3600			26,3600		26,3300	2,500	26,3800	2,500
Warrant	NL0012819379	DSM 77.25PLOPENG	EUR	17,3800	17,3800	17,2800			17,2800		17,2500	2,500	17,3000	2,500
Warrant	NL0011011630	DSM 32.66PLOPENG	EUR	56,7600	56,7600	56,6600			56,6600		56,6300	2,500	56,6800	2,500
Warrant	NL0010683074	DSM 34.71PLOPENG	EUR	54,7200	54,7200	54,6200			54,6200		54,5900	2,500	54,6400	2,500
Warrant	NL0011373261	DSM 36.68PLOPENG	EUR	52,7400	52,7400	52,6400			52,6400		52,6100	2,500	52,6600	2,500
Warrant	NL0011620794	DSM 38.76PLOPENG	EUR	50,6500	50,6500	50,5500			50,5500		50,5200	2,500	50,5700	2,500
Warrant	NL0011624077	DSM 40.96PLOPENG	EUR	48,4700	48,4700	48,3700			48,3700		48,3400	2,500	48,3900	2,500
Warrant	NL0011625132	DSM 43.24PLOPENG	EUR	46,1700	46,1700	46,0700			46,0700		46,0400	2,500	46,0900	2,500
Warrant	NL0011843677	DSM 45.59PLOPENG	EUR	43,8300	43,8300	43,7300			43,7300		43,7000	2,500	43,7500	2,500
Warrant	NL0011846209	DSM 48.06PLOPENG	EUR	41,3500	41,3500	41,2500			41,2500		41,2200	2,500	41,2700	2,500
Warrant	NL0011847975	DSM 50.66PLOPENG	EUR	38,7500	38,7500	38,6500			38,6500		38,6200	2,500	38,6700	2,500
Warrant	NL0012063739	DSM 53.35PLOPENG	EUR	36,0600	36,0600	35,9600			35,9600		35,9300	2,500	35,9800	2,500
Warrant	NL0012065171	DSM 56.18PLOPENG	EUR	33,2400	33,2400	33,1400			33,1400		33,1100	2,500	33,1600	2,500
Warrant	NL0012067557	DSM 59.16PLOPENG	EUR	30,3200	30,3200	30,2200			30,2200		30,1900	2,500	30,2400	2,500
Warrant	NL0011852975	DSM 60.46PLOPENG	EUR											
Warrant	NL0012078612	DSM 62.19PLOPENG	EUR	27,2200	27,2200	27,1200			27,1200		27,0900	2,500	27,1400	2,500
Warrant	NL0012461933	DSM 65.38PLOPENG	EUR	24,0400	24,0400	23,9400			23,9400		23,9100	2,500	23,9600	2,500
Warrant	NL0012462915	DSM 68.71PLOPENG	EUR	20,7000	20,7000	20,6000			20,6000		20,5700	2,500	20,6200	2,500
Warrant	NL0012464846	DSM 72.22PLOPENG	EUR	17,1900	17,1900	17,0900			17,0900		17,0600	2,500	17,1100	2,500
Warrant	NL0012466197	DSM 75.91PLOPENG	EUR	13,5500	13,5500	13,4500			13,4500		13,4200	2,500	13,4700	2,500
Warrant	NL0012479679	DSM 79.77PLOPENG	EUR	9,6500	9,6500	9,5500			9,5500		9,5200	2,500	9,5700	2,500
Warrant	NL0012819478	DSM 83.76PLOPENG	EUR	5,6600	6,2000	5,5400	8116,1000	5	5,5400	1415	5,5100	2,500	5,5600	2,500
Warrant	NL0012819486	DSM 95.53PSPENG	EUR	6,8400	6,9000	6,8400			6,9000		6,8700	2,500	6,9200	2,500
Warrant	NL0010939245	EBAY 6.45PLOPENG	EUR	29,5000	29,5000	29,5000			29,5000		29,5000	5,000		
Warrant	NL0011304332	EBAY 22.75PLOPENG	EUR	16,6900	16,6900	16,6900			16,6900		16,6900	5,000		
Warrant	NL0010097705	ENGIE 7.45PLOPENG	EUR	6,7400	6,8200	6,7400			6,8200		6,8000	10,000	6,8400	10,000
Warrant	NL0009766021	ENGIE 8.55PLOPENG	EUR	5,7000	5,7900	5,7000			5,7900		5,7700	10,000	5,8100	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012061410	ENGIE 9.1SPLOPENG	EUR	5,1700	5,2500	5,1700			5,2500		5,2500	10.000		
Warrant	NL0010217501	ENGIE 9.8SPLOPENG	EUR	4,5100	4,6000	4,5100			4,6000		4,5800	10.000	4,6200	10.000
Warrant	NL0012075493	ENGIE 11.1SPLOPENG	EUR	3,2700	3,3500	3,2700			3,3500		3,3300	10.000	3,3700	10.000
Warrant	NL0011204110	ENGIE 15.7SPSOPENG	EUR	3,5300	3,5300	3,4300			3,4300		3,4100	10.000	3,4500	10.000
Warrant	NL0011024393	ENX 26.9SPLOPENG	EUR	32,8300	32,8300	32,1800			32,1800		32,1300	10.000	32,2300	10.000
Warrant	NL0011369756	EON 5SPLOPENG	EUR	4,3100	4,3100	4,2900			4,2900		4,2700	10.000	4,3000	10.000
Warrant	NL0011371141	EON 4.5SPLOPENG	EUR	4,7600	4,7600	4,7400			4,7400		4,7200	5.000	4,7500	5.000
Warrant	NL0011373998	EON 5.5SPLOPENG	EUR	3,8300	3,8300	3,8100			3,8100		3,7900	5.000	3,8200	5.000
Warrant	XS1748853030	ESTX STN0123B	EUR	98,2500	98,2500	97,8500	9802,5000	2	97,8500	10000	97,8500	100.000		
Warrant	XS1173152825	ESTX STN0220G	EUR	103,7400	103,7400	103,6300			103,6300		103,7000	24.000		
Warrant	XS0914667166	ESTX STN0520G	EUR	119,0700	119,0700	118,8000			118,8000		118,8000	300.000	121,0000	100.000
Warrant	XS1302980799	ESTX STN1020G	EUR	107,8500	107,8500	107,6600			107,6600		107,6600	200.000		
Warrant	NL0006426546	ESTX 780SPLOPENG	EUR	27,2600	27,2600	27,0400			27,0400		27,0400	2.500		
Warrant	NL0006420747	ESTX 1100SPLOPENG	EUR	24,1200	24,1200	23,9000			23,9000		23,9000	2.500		
Warrant	NL0009105162	ESTX 1390SPLOPENG	EUR	21,3600	21,3600	21,1400			21,1400		21,1400	2.500		
Warrant	NL0009880137	ESTX 1580SPLOPENG	EUR	19,5100	19,5100	19,2900			19,2900		19,2700	2.500	19,3000	2.500
Warrant	NL0010205019	ESTX 1930SPLOPENG	EUR	16,1300	16,1300	15,9100			15,9100		15,8900	5.000	15,9200	5.000
Warrant	NL0010208005	ESTX 2060SPLOPENG	EUR	14,8800	14,8800	14,6600			14,6600		14,6400	5.000	14,6700	5.000
Warrant	NL0010355285	ESTX 2076SPLOPENG	EUR	14,1600	14,1600	13,9400			13,9400		13,9200	5.000	13,9500	5.000
Warrant	NL0010343927	ESTX 2190SPLOPENG	EUR	13,5900	13,5900	13,3700			13,3700		13,3500	5.000	13,3800	5.000
Warrant	NL0010466157	ESTX 2238SPLOPENG	EUR	12,5300	12,5300	12,3100			12,3100		12,2900	5.000	12,3200	5.000
Warrant	NL0010468385	ESTX 2321SPLOPENG	EUR	11,7200	11,7200	11,5000			11,5000		11,4800	5.000	11,5100	5.000
Warrant	NL0010527826	ESTX 2406SPLOPENG	EUR	10,8600	10,8600	10,6400			10,6400		10,6200	10.000	10,6500	10.000
Warrant	NL0010529566	ESTX 2450SPLOPENG	EUR	11,1400	11,1400	10,9200			10,9200		10,9000	5.000	10,9300	5.000
Warrant	NL0010536975	ESTX 2494SPLOPENG	EUR	9,9700	9,9700	9,7500			9,7500		9,7300	10.000	9,7600	10.000
Warrant	NL0011619572	ESTX 2530SPLOPENG	EUR	10,3400	10,3400	10,1200			10,1200		10,1000	10.000	10,1300	10.000
Warrant	NL0011619945	ESTX 2549SPLOPENG	EUR	9,4200	9,4200	9,2000			9,2000		9,1800	10.000	9,2100	10.000
Warrant	NL0011849229	ESTX 2632SPLOPENG	EUR	8,5700	8,5700	8,3500			8,3500		8,3300	10.000	8,3600	10.000
Warrant	NL0011851480	ESTX 2716SPLOPENG	EUR	7,7500	7,7500	7,5300			7,5300		7,5100	10.000	7,5400	10.000
Warrant	NL0011853122	ESTX 2804SPLOPENG	EUR	6,8800	6,8800	6,6600			6,6600		6,6400	10.000	6,6700	10.000
Warrant	NL0011853767	ESTX 2810SPLOPENG	EUR	7,6400	7,6400	7,4200			7,4200		7,4000	10.000	7,4300	10.000
Warrant	NL0011862404	ESTX 2893SPLOPENG	EUR	5,9900	5,9900	5,7700			5,7700		5,7500	25.000	5,7800	25.000
Warrant	NL0012061477	ESTX 2960SPLOPENG	EUR	6,1900	6,1900	5,9700			5,9700		5,9500	10.000	5,9800	10.000
Warrant	NL0011862974	ESTX 2985SPLOPENG	EUR	5,0600	5,0600	4,8400			4,8400		4,8200	25.000	4,8500	25.000
Warrant	NL0012062541	ESTX 3080SPLOPENG	EUR	4,1600	4,1600	3,9400			3,9400		3,9200	25.000	3,9500	25.000
Warrant	NL0012067243	ESTX 3110SPLOPENG	EUR	4,6600	4,6600	4,4400			4,4400		4,4200	25.000	4,4500	25.000
Warrant	NL0012067342	ESTX 3178SPLOPENG	EUR	3,2400	3,2400	3,0200			3,0200		3,0000	25.000	3,0300	25.000
Warrant	NL0012480206	ESTX 3270SPLOPENG	EUR	3,1300	3,1300	2,9100			2,9100		2,8900	20.000	2,9200	20.000
Warrant	NL0012479653	ESTX 3275SPLOPENG	EUR	2,1700	2,1700	1,9500			1,9500		1,9300	20.000	1,9600	20.000
Warrant	NL0012481113	ESTX 3381SPLOPENG	EUR	1,1100	1,1100	0,8900			0,8900		0,8700	20.000	0,9000	20.000
Warrant	NL0011206305	ESTX 3590SPSOPENG	EUR											
Warrant	NL0012070551	ESTX 3598SPSOPENG	EUR	1,3000	1,5300	1,3000			1,5300		1,5100	25.000	1,5400	25.000
Warrant	NL0011193420	ESTX 3670SPSOPENG	EUR	3,1300	3,3600	3,1300			3,3600		3,3400	25.000	3,3700	25.000
Warrant	NL0012071559	ESTX 3711SPSOPENG	EUR	2,4300	2,6600	2,4300			2,6600		2,6400	25.000	2,6700	25.000
Warrant	NL0011304688	ESTX 3790SPSOPENG	EUR	4,3700	4,6000	4,3700			4,6000		4,5800	25.000	4,6100	25.000
Warrant	NL0012073316	ESTX 3826SPSOPENG	EUR	3,5800	3,8100	3,5800			3,8100		3,7900	25.000	3,8200	25.000
Warrant	NL0012463616	ESTX 3943SPSOPENG	EUR	4,7600	4,9900	4,7600			4,9900		4,9700	20.000	5,0000	20.000
Warrant	NL0012075162	ESTX 3990SPSOPENG	EUR	6,4000	6,6300	6,4000			6,6300		6,6100	20.000	6,6400	20.000
Warrant	XS1423752903	ESTX 4.91STN0621G	EUR	112,6200	112,6200	112,5400			112,5400		112,5400	200.000		
Warrant	NL0012466643	ESTX 4065SPSOPENG	EUR	5,9700	6,2000	5,9700			6,2000		6,1800	20.000	6,2100	20.000
Warrant	NL0009620442	EUCHF 1.2SPSOPENG	EUR	5,4200	5,6100	5,2600	526,0000	1	5,6100	100	5,5800	5.000	5,6300	5.000
Warrant	NL0011013487	EUCHF 0.97SPLOPENG	EUR	18,2100	18,2100	18,0700			18,0700		18,0400	5.000	18,0900	5.000
Warrant	NL0011012224	EUCHF 0.99SPLOPENG	EUR	16,5500	16,5500	16,4000			16,4000		16,3700	5.000	16,4200	5.000
Warrant	NL0010969143	EUCHF 1.01SPLOPENG	EUR	14,8400	14,8400	14,6900			14,6900		14,6600	5.000	14,7100	5.000
Warrant	NL0010969135	EUCHF 1.03SPLOPENG	EUR	13,1100	13,1100	12,9500			12,9500		12,9200	5.000	12,9700	5.000
Warrant	NL0011017132	EUCHF1.051SPLOPENG	EUR	11,3700	11,3700	11,2100			11,2100		11,1800	5.000	11,2300	5.000
Warrant	NL0011017934	EUCHF1.072SPLOPENG	EUR	9,5900	9,5900	9,4300			9,4300		9,4000	5.000	9,4500	5.000
Warrant	NL0012072870	EUCHF1.094SPLOPENG	EUR	7,7900	7,7900	7,6200			7,6200		7,5900	2.500	7,6400	2.500
Warrant	NL0012076905	EUCHF1.138SPLOPENG	EUR	4,0500	4,0500	3,8800			3,8800		3,8500	2.500	3,9000	2.500
Warrant	NL0012820492	EUCHF1.175SPSOPENG	EUR	3,3100	3,4900	3,3000	3300,0000	1	3,4900	1000	3,4600	2.500	3,5100	2.500
Warrant	NL0012467898	EUCHF1.224SPSOPENG	EUR	7,5300	7,7200	7,5300			7,7200		7,6900	2.500	7,7400	2.500
Warrant	NL0011487673	EUGBP 0.76SPLOPENG	EUR	15,2400	15,3700	15,2400			15,3700		15,3500	2.500	15,3900	2.500
Warrant	NL0011844840	EUGBP 0.83SPLOPENG	EUR	7,3800	7,5200	7,3800			7,5200		7,5000	5.000	7,5400	5.000
Warrant	NL0011204490	EUGBP0.694SPLOPENG	EUR	22,5900	22,7000	22,5900			22,7000		22,6800	2.500	22,7200	2.500
Warrant	NL0011027792	EUGBP0.716SPLOPENG	EUR	20,1800	20,3000	20,1800			20,3000		20,2800	2.500	20,3200	2.500
Warrant	NL0011016282	EUGBP0.738SPLOPENG	EUR	17,7100	17,8400	17,7100			17,8400		17,8200	2.500	17,8600	2.500
Warrant	NL0011492160	EUGBP0.783SPLOPENG	EUR	12,7100	12,8400	12,7100			12,8400		12,8200	2.500	12,8600	2.500
Warrant	NL0011846076	EUGBP0.855SPLOPENG	EUR	4,6000	4,7400	4,6000			4,7400		4,7200	5.000	4,7600	5.000
Warrant	NL0012466650	EUGBP0.897SPSOPENG	EUR	4,2900	4,2900	4,1300			4,1300		4,1100	5.000	4,1500	5.000
Warrant	NL0011856810	EUGBP0.925SPSOPENG	EUR	7,5200	7,5200	7,3600			7,3600		7,3400	5.000	7,3800	5.000
Warrant	NL0011857123	EUGBP0.953SPSOPENG	EUR	10,7400	10,7400	10,5600			10,5600		10,5400	5.000	10,5800	5.000
Warrant	NL0011857347	EUGBP0.988SPSOPENG	EUR	14,8100	14,8100	14,6300			14,6300		14,6100	2.500	14,6500	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011858725	EUJPY 107SPLOPENG	EUR	19,3900	19,4400	19,3900			19,4400		19,4100	2,500	19,4700	2,500
Warrant	NL0011847058	EUJPY 111SPLOPENG	EUR	16,9000	16,9500	16,9000			16,9500		16,9200	2,500	16,9800	2,500
Warrant	NL0010215604	EUJPY 114SPLOPENG	EUR	14,3300	14,3900	14,3300			14,3900		14,3600	2,500	14,4200	2,500
Warrant	NL0011860366	EUJPY 117SPLOPENG	EUR	11,7600	11,8100	11,7600			11,8100		11,7800	2,500	11,8400	2,500
Warrant	NL0011862198	EUJPY 120SPLOPENG	EUR											
Warrant	NL0010345732	EUJPY 124SPLOPENG	EUR											
Warrant	NL0012074744	EUJPY 124SPLOPENG	EUR	6,3700	6,4300	6,3700			6,4300		6,4000	2,500	6,4600	2,500
Warrant	NL0012075782	EUJPY 128SPLOPENG	EUR											
Warrant	NL0012476022	EUJPY 134SPSOPENG	EUR	5,5300	5,5300	5,4600			5,4600		5,4300	2,500	5,4900	2,500
Warrant	NL0010963674	EUJPY 138SPSOPENG	EUR	8,7900	8,7900	8,6000	120,4000	1	8,7200	14	8,6900	2,500	8,7500	2,500
Warrant	NL0010594255	EUJPY 141SPSOPENG	EUR	11,0200	11,0200	10,9500			10,9500		10,9200	2,500	10,9800	2,500
Warrant	NL0010597480	EUJPY 143SPSOPENG	EUR	13,2300	13,2300	13,1600			13,1600		13,1300	2,500	13,1900	2,500
Warrant	NL0010946653	EUJPY 146SPSOPENG	EUR	15,4900	15,4900	15,4200			15,4200		15,3900	2,500	15,4500	2,500
Warrant	NL0010949699	EUJPY 149SPSOPENG	EUR	17,8000	17,8000	17,7300			17,7300		17,7000	2,500	17,7600	2,500
Warrant	NL0011616107	EUNOK10.19SPSOPENG	EUR	9,4800	9,5000	9,4800			9,5000		9,4600	5,000	9,5400	5,000
Warrant	NL0010220356	EUNOK8.115SPLOPENG	EUR	16,4500	16,4500	16,3300			16,3300		16,2900	5,000	16,3700	5,000
Warrant	NL0009910736	EUNOK8.366SPLOPENG	EUR	13,8600	13,8600	13,7400			13,7400		13,7000	5,000	13,7800	5,000
Warrant	NL0010465266	EUNOK8.617SPLOPENG	EUR	11,2700	11,2700	11,1500			11,1500		11,1100	5,000	11,1900	5,000
Warrant	NL0010468542	EUNOK8.875SPLOPENG	EUR	8,6000	8,6000	8,4800			8,4800		8,4400	5,000	8,5200	5,000
Warrant	NL0012080378	EUNOK9.142SPLOPENG	EUR	5,8600	5,8600	5,7300			5,7300		5,6900	5,000	5,7700	5,000
Warrant	NL0012462188	EUNOK9.416SPLOPENG	EUR	3,0300	3,0300	2,9000			2,9000		2,8600	5,000	2,9400	5,000
Warrant	NL0012064786	EUNOK9.433SPSOPENG	EUR											
Warrant	NL0010203212	EURAU 1.41SPLOPENG	EUR	10,3800	10,8100	10,3800			10,8100		10,7400	2,500	10,8800	2,500
Warrant	NL0012066013	EURAU1.368SPLOPENG	EUR	13,0700	13,4800	13,0700			13,4800		13,4100	2,500	13,5500	2,500
Warrant	NL0012069017	EURAU1.453SPLOPENG	EUR	7,6800	8,1300	7,6800			8,1300		8,0600	2,500	8,2000	2,500
Warrant	NL0012466841	EURAU1.496SPLOPENG	EUR	4,9100	5,3600	4,9100			5,3600		5,2900	2,500	5,4300	2,500
Warrant	NL0012481501	EURAU1.536SPLOPENG	EUR											
Warrant	NL0010592663	EURAU1.669SPSOPENG	EUR	10,6400	10,6400	10,1000			10,1000		10,0300	2,500	10,1700	2,500
Warrant	NL0010597969	EURAU1.703SPSOPENG	EUR	12,8400	12,8400	12,2900			12,2900		12,2200	2,500	12,3600	2,500
Warrant	NL0011364039	EURAU1.754SPSOPENG	EUR	16,2200	16,2200	15,6600			15,6600		15,5900	2,500	15,7300	2,500
Warrant	NL0011618418	EUUSD 1.1SPLOPENG	EUR											
Warrant	NL0012061857	EUUSD 1.03SPLOPENG	EUR	12,8900	12,9700	12,8900			12,9700		12,9600	5,000	12,9800	5,000
Warrant	NL0011861588	EUUSD 1.04SPLOPENG	EUR	12,0200	12,1000	12,0200			12,1000		12,0900	5,000	12,1100	5,000
Warrant	NL0011861570	EUUSD 1.05SPLOPENG	EUR	11,1300	11,2100	11,1300			11,2100		11,2000	5,000	11,2200	5,000
Warrant	NL0012072862	EUUSD 1.12SPLOPENG	EUR	7,0500	7,1400	7,0500			7,1400		7,1300	5,000	7,1500	5,000
Warrant	NL0012074868	EUUSD 1.16SPLOPENG	EUR											
Warrant	NL0012819536	EUUSD 1.21SPSOPENG	EUR	4,6600	4,6600	4,5700			4,5700		4,5600	5,000	4,5800	5,000
Warrant	NL0010820270	EUUSD 1.26SPSOPENG	EUR	8,9800	8,9800	8,8700			8,8700		8,8600	10,000	8,8800	10,000
Warrant	NL0010685731	EUUSD 1.45SPSOPENG	EUR	25,3800	25,3800	25,2700			25,2700		25,2600	5,000	25,2800	5,000
Warrant	NL0012064760	EUUSD0.942SPLOPENG	EUR	21,7500	21,8200	21,7500			21,8200		21,8100	5,000	21,8300	5,000
Warrant	NL0011627641	EUUSD0.948SPLOPENG	EUR	21,3300	21,4100	21,3300			21,4100		21,4000	5,000	21,4200	5,000
Warrant	NL0012061865	EUUSD0.952SPLOPENG	EUR	20,9600	21,0400	20,9600			21,0400		21,0300	5,000	21,0500	5,000
Warrant	NL0012068639	EUUSD0.995SPLOPENG	EUR	15,7900	15,8700	15,7900			15,8700		15,8600	5,000	15,8800	5,000
Warrant	NL0011862222	EUUSD1.046SPLOPENG	EUR	13,1600	13,2500	13,1600	1175,6900	1	13,2500	89	13,2400	5,000	13,2600	5,000
Warrant	NL0011861562	EUUSD1.061SPLOPENG	EUR	10,2300	10,3100	10,2300			10,3100		10,3000	5,000	10,3200	5,000
Warrant	NL0011483144	EUUSD1.072SPLOPENG	EUR	9,3500	9,4300	9,3500			9,4300		9,4200	5,000	9,4400	5,000
Warrant	NL0011481619	EUUSD1.076SPLOPENG	EUR	10,7200	10,8000	10,7200			10,8000		10,7900	5,000	10,8100	5,000
Warrant	NL0011206313	EUUSD1.082SPLOPENG	EUR	8,4700	8,5500	8,4700			8,5500		8,5400	5,000	8,5600	5,000
Warrant	NL0011483656	EUUSD1.085SPLOPENG	EUR											
Warrant	NL0011205620	EUUSD1.086SPLOPENG	EUR	9,7900	9,8700	9,7900			9,8700		9,8600	5,000	9,8800	5,000
Warrant	NL0012063002	EUUSD1.093SPLOPENG	EUR	7,5200	7,6100	7,5200			7,6100		7,6000	5,000	7,6200	5,000
Warrant	NL0012069520	EUUSD1.096SPSOPENG	EUR											
Warrant	NL0012063366	EUUSD1.097SPLOPENG	EUR	8,8800	8,9700	8,8800			8,9700		8,9600	5,000	8,9800	5,000
Warrant	NL0012068621	EUUSD1.104SPLOPENG	EUR	6,5600	6,7000	6,5600	502,5000	1	6,6500	75	6,6400	5,000	6,6600	5,000
Warrant	NL0011617212	EUUSD1.106SPLOPENG	EUR											
Warrant	NL0012070486	EUUSD1.108SPLOPENG	EUR	7,9700	8,0800	7,9700	1010,0000	1	8,0500	125	8,0400	5,000	8,0600	5,000
Warrant	NL0012070742	EUUSD1.115SPLOPENG	EUR	5,6400	5,7300	5,6400			5,7300		5,7200	5,000	5,7400	5,000
Warrant	NL0012071260	EUUSD1.126SPLOPENG	EUR	4,6700	4,7600	4,6700			4,7600		4,7500	5,000	4,7700	5,000
Warrant	NL0012072391	EUUSD1.138SPLOPENG	EUR	3,7400	3,8300	3,7400			3,8300		3,8200	5,000	3,8400	5,000
Warrant	NL0012073191	EUUSD1.142SPLOPENG	EUR	5,2000	5,2900	5,2000			5,2900		5,2800	5,000	5,3000	5,000
Warrant	NL0012072789	EUUSD1.149SPLOPENG	EUR	2,7400	2,8300	2,7400			2,8300		2,8200	10,000	2,8400	10,000
Warrant	NL0012075063	EUUSD1.153SPLOPENG	EUR	4,2400	4,3300	4,2400			4,3300		4,3200	5,000	4,3400	5,000
Warrant	NL0012821235	EUUSD1.161SPLOPENG	EUR	1,7300	1,9800	1,6200	5522,1400	9	1,8200	3094	1,8100	5,000	1,8300	5,000
Warrant	NL0012820799	EUUSD1.167SPSOPENG	EUR											
Warrant	NL0012820609	EUUSD1.179SPSOPENG	EUR											
Warrant	NL0012820500	EUUSD1.191SPSOPENG	EUR	1,0100	1,0100	0,7300	4784,0000	4	0,9200	5800	0,9100	5,000	0,9300	5,000
Warrant	NL0012818934	EUUSD1.203SPSOPENG	EUR	2,0300	2,0300	1,7500	16770,0000	3	1,9200	9000	1,9100	5,000	1,9300	5,000
Warrant	NL0012481121	EUUSD1.216SPSOPENG	EUR	3,0800	3,0800	2,9900			2,9900		2,9800	5,000	3,0000	5,000
Warrant	NL0012819031	EUUSD1.222SPSOPENG	EUR	5,7200	5,7200	5,6200			5,6200		5,6100	5,000	5,6300	5,000
Warrant	NL0012480933	EUUSD1.228SPSOPENG	EUR	4,1200	4,1200	4,0300			4,0300		4,0200	5,000	4,0400	5,000
Warrant	NL0012480859	EUUSD1.241SPSOPENG	EUR	5,1900	5,1900	5,0900	3885,0000	1	5,0900	750	5,0800	5,000	5,1000	5,000
Warrant	NL0012474852	EUUSD1.253SPSOPENG	EUR	6,2700	6,2700	6,1700	406,2500	1	6,1700	65	6,1600	20,000	6,1800	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	NL0010816880	EUUSD1.2665SPSOPENG	EUR	7,3700	7,3700	7,2700			7,2700		7,2600	20.000	7,2800	20.000
Warrant	NL0010816674	EUUSD1.2735SPSOPENG	EUR	10,0800	10,0800	9,9700			9,9700		9,9600	10.000	9,9800	10.000
Warrant	NL0010814257	EUUSD1.2795SPSOPENG	EUR	8,4700	8,4700	8,3700			8,3700		8,3600	10.000	8,3800	10.000
Warrant	NL0010813200	EUUSD1.2925SPSOPENG	EUR	9,5800	9,5800	9,4700	4790,0000	1	9,4700	500	9,4600	10.000	9,4800	10.000
Warrant	NL0010755807	EUUSD1.3055SPSOPENG	EUR	10,6500	10,6500	10,4900	734,3000	1	10,5500	70	10,5400	10.000	10,5600	10.000
Warrant	NL0010742177	EUUSD1.3325SPSOPENG	EUR	12,9500	12,9500	12,8400			12,8400		12,8300	10.000	12,8500	10.000
Warrant	NL0009757434	EUUSD1.3395SPSOPENG	EUR	15,8200	15,8200	15,7200			15,7200		15,7100	5.000	15,7300	5.000
Warrant	NL0010542510	EUUSD1.3455SPSOPENG	EUR	14,0900	14,0900	13,9800			13,9800		13,9700	5.000	13,9900	5.000
Warrant	NL0009231521	EUUSD1.3525SPSOPENG	EUR	16,9600	16,9600	16,8500			16,8500		16,8400	5.000	16,8600	5.000
Warrant	NL0012471247	EUUSD1.3595SPSOPENG	EUR	15,2000	15,2000	15,0900			15,0900		15,0800	5.000	15,1000	5.000
Warrant	NL0009234681	EUUSD1.3925SPSOPENG	EUR	20,3900	20,3900	20,2700			20,2700		20,2600	5.000	20,2800	5.000
Warrant	NL0009234731	EUUSD1.4355SPSOPENG	EUR	24,1500	24,1500	24,0300			24,0300		24,0200	5.000	24,0400	5.000
Warrant	NL0011206354	EXXON 63SPLOPENG	EUR	2,1700	2,1700	2,1700			2,1700		2,1700	2.500		
Warrant	DE000CV504J4	FBOOK 180C 0918Z	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	50.000	2,8200	50.000
Warrant	DE000CV504K2	FBOOK 200C 0918Z	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	60.000	1,2400	60.000
Warrant	NL0010215331	FBOOK 25.45PLOPENG	EUR	140,0500	140,0500	140,0500			140,0500		140,0500	500		
Warrant	NL0010529012	FBOOK 32.95PLOPENG	EUR	134,3000	134,3000	134,3000			134,3000		134,3000	500		
Warrant	NL0010754057	FBOOK 69.85PLOPENG	EUR	105,9000	105,9000	105,9000			105,9000		105,9000	1.000		
Warrant	NL0010756284	FBOOK 71.85PLOPENG	EUR	99,0400	99,0400	99,0400			99,0400		99,0400	1.000		
Warrant	NL0011362421	FBOOK 85.55PLOPENG	EUR	93,8200	93,8200	93,8200			93,8200		93,8200	5.000		
Warrant	NL0011366455	FBOOK 91.55PLOPENG	EUR	89,2100	89,2100	89,2100			89,2100		89,2100	5.000		
Warrant	NL0011617725	FBOOK101.15PLOPENG	EUR	74,2500	74,2500	74,2500			74,2500		74,2500	5.000		
Warrant	NL0011625306	FBOOK104.85PLOPENG	EUR	7,9000	7,9000	7,9000			7,9000		7,9000	5.000		
Warrant	NL0011622675	FBOOK109.35PLOPENG	EUR	67,2900	67,2900	67,2900			67,2900		67,2900	5.000		
Warrant	NL0011627096	FBOOK112.15PLOPENG	EUR	7,3600	7,3600	7,3600			7,3600		7,3600	5.000		
Warrant	NL0011630710	FBOOK114.85PLOPENG	EUR	6,4000	6,4000	6,4000			6,4000		6,4000	5.000		
Warrant	NL0010677035	FBOOK59.025PLOPENG	EUR	109,8500	109,8500	109,8500			109,8500		109,8500	1.000		
Warrant	NL0010756276	FBOOK75.385PLOPENG	EUR	96,0000	96,0000	96,0000			96,0000		96,0000	2.500		
Warrant	NL0011365382	FBOOK87.25PLOPENG	EUR	85,9300	85,9300	85,9300			85,9300		85,9300	5.000		
Warrant	DE000CV50CU6	FLOW 27C 0618Z	EUR	1,7800	1,7800	1,7800			1,7800		1,6900	400	1,8700	400
Warrant	DE000CV50CW2	FLOW 27C 0918Z	EUR	1,7450	1,7450	1,7450			1,7450		1,6900	450	1,8000	450
Warrant	DE000CV50CV4	FLOW 30C 0618Z	EUR	1,1900	1,1900	1,1900			1,1900		1,1000	400	1,2800	400
Warrant	DE000CV50CX0	FLOW 30C 0918Z	EUR	1,2450	1,2450	1,2450			1,2450		1,2100	500	1,2800	500
Warrant	DE000CV504N6	FMOTR 10C 0918Z	EUR	1,7900	1,7900	1,7900			1,7900		1,7900	100.000		
Warrant	DE000CV504P1	FMOTR 12C 0918Z	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	150.000	0,5000	150.000
Warrant	NL0006423832	FUGRO 6.75PLOPENG	EUR	7,2700	7,5400	7,2700			7,5400		7,5200	5.000	7,5600	5.000
Warrant	NL0010944492	FUGRO 8.85PLOPENG	EUR	5,3700	5,6400	5,3700			5,6400		5,6200	5.000	5,6600	5.000
Warrant	NL0010944484	FUGRO 9.45PLOPENG	EUR	4,8200	5,0900	4,8200			5,0900		5,0700	5.000	5,1100	5.000
Warrant	NL0010944476	FUGRO 10.15PLOPENG	EUR	4,2300	4,5000	4,2300			4,5000		4,4800	5.000	4,5200	5.000
Warrant	NL0012479547	FUGRO 10.85PLOPENG	EUR	3,5800	3,8500	3,5800			3,8500		3,8300	1.000	3,8700	1.000
Warrant	NL0012481303	FUGRO 11.65PLOPENG	EUR	2,8900	3,1600	2,8900			3,1600		3,1400	1.000	3,1800	1.000
Warrant	NL0012481295	FUGRO 12.45PLOPENG	EUR	2,1500	2,4200	2,1500			2,4200		2,4000	1.000	2,4400	1.000
Warrant	NL0012820286	FUGRO 13.45PLOPENG	EUR											
Warrant	NL0012071146	FUGRO 14.85PSPOPENG	EUR	3,2600	3,2600	2,9900			2,9900		2,9700	5.000	3,0100	5.000
Warrant	NL0011844725	FUGRO 16.35PSPOPENG	EUR	4,9300	4,9300	4,6500			4,6500		4,6300	5.000	4,6700	5.000
Warrant	NL0011296702	FUGRO 19.75PSPOPENG	EUR	8,7200	8,7200	8,4400			8,4400		8,4200	5.000	8,4600	5.000
Warrant	NL0012078604	FUGRO 9.025PSPOPENG	EUR	4,5200	4,7900	4,5200			4,7900		4,7700	5.000	4,8100	5.000
Warrant	NL0012078216	FUGRO 9.485PSPOPENG	EUR	4,0600	4,3300	4,0600			4,3300		4,3100	5.000	4,3500	5.000
Warrant	NL0012077895	FUGRO 9.985PSPOPENG	EUR	3,5700	3,8400	3,5700			3,8400		3,8200	5.000	3,8600	5.000
Warrant	NL0012478770	FUGRO10.475PSPOPENG	EUR	3,0700	3,3400	3,0700			3,3400		3,3200	5.000	3,3600	5.000
Warrant	NL0012479430	FUGRO11.015PSPOPENG	EUR	2,5300	2,8000	2,5300			2,8000		2,7800	5.000	2,8200	5.000
Warrant	NL0012480974	FUGRO11.565PSPOPENG	EUR	1,9800	2,2500	1,9800			2,2500		2,2300	1.000	2,2700	1.000
Warrant	NL0012480966	FUGRO12.145PSPOPENG	EUR	1,4000	1,6700	1,4000			1,6700		1,6500	1.000	1,6900	1.000
Warrant	NL0012819650	FUGRO12.765PSPOPENG	EUR											
Warrant	NL0012820955	FUGRO12.765PSPOPENG	EUR	0,7800	1,0500	0,7800	112,5000	1	1,0500	125	1,0300	1.000	1,0700	1.000
Warrant	NL0012073159	FUGRO14.815PSPOPENG	EUR	1,7300	1,7300	1,4600	118,4000	1	1,4600	80	1,4400	5.000	1,4800	5.000
Warrant	NL0012066567	FUGRO17.145PSPOPENG	EUR	4,0700	4,0700	3,7900			3,7900		3,7700	1.000	3,8100	1.000
Warrant	NL0011630934	FUGRO18.445PSPOPENG	EUR	5,3700	5,3700	5,1000			5,1000		5,0800	1.000	5,1200	1.000
Warrant	NL0011296827	FUGRO19.855PSPOPENG	EUR	6,7800	6,7800	6,5100			6,5100		6,4900	1.000	6,5300	1.000
Warrant	NL0011293121	FUGRO21.355PSPOPENG	EUR	8,2800	8,2800	8,0100			8,0100		7,9900	1.000	8,0300	1.000
Warrant	NL0010759502	FUGRO28.585PSPOPENG	EUR	15,5100	15,5100	15,2400			15,2400		15,2200	1.000	15,2600	1.000
Warrant	NL0012473029	GAS 25PSPOPENG	EUR	0,9300	0,9500	0,9300			0,9500		0,9300	10.000	0,9600	10.000
Warrant	NL0012066203	GAS 3.65PSPOPENG	EUR	0,8800	0,8800	0,8600			0,8600		0,8400	10.000	0,8700	10.000
Warrant	NL0011013545	GAS 4.75PSPOPENG	EUR	2,0200	2,0200	2,0000			2,0000		1,9800	10.000	2,0100	10.000
Warrant	NL0010963401	GAS 4.95PSPOPENG	EUR	2,2400	2,2400	2,2100			2,2100		2,1900	10.000	2,2200	10.000
Warrant	NL0012467732	GAS 2.135PSPOPENG	EUR	0,8200	0,8400	0,8200			0,8400		0,8200	10.000	0,8500	10.000
Warrant	NL0012467997	GAS 2.515PSPOPENG	EUR	0,5300	0,5500	0,5300			0,5500		0,5300	10.000	0,5600	10.000
Warrant	NL0012476675	GAS 2.645PSPOPENG	EUR	0,4300	0,4500	0,4300			0,4500		0,4300	10.000	0,4600	10.000
Warrant	NL0012819841	GAS 2.735PSPOPENG	EUR	0,3600	0,3800	0,3600			0,3800		0,3600	10.000	0,3900	10.000
Warrant	NL0012820674	GAS 2.865PSPOPENG	EUR	0,2500	0,2700	0,2500			0,2700		0,2500	10.000	0,2800	10.000
Warrant	NL0012477954	GAS 3.115PSPOPENG	EUR	0,4300	0,4300	0,4100			0,4100		0,3900	10.000	0,4200	10.000
Warrant	NL0012462246	GAS 3.345PSPOPENG	EUR	0,6400	0,6400	0,6200			0,6200		0,6000	10.000	0,6300	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	NL0011374814	GAS 4.32SPSOPENG	EUR	1,6300	1,6300	1,6100			1,6100		1,5900	10.000	1,6200	10.000
Warrant	NL0010104246	GBL 40SPLOPENG	EUR	55,3100	55,3100	55,1900			55,1900		55,1200	1.000	55,2600	1.000
Warrant	NL0010207197	GBL 45SPLOPENG	EUR	50,6600	50,6600	50,5400			50,5400		50,4700	1.000	50,6100	1.000
Warrant	NL0009111327	GBL 36.1SPLOPENG	EUR	58,9000	58,9000	58,7800			58,7800		58,7100	1.000	58,8500	1.000
Warrant	NL0010597985	GBL 55.9SPLOPENG	EUR	40,5400	40,5400	40,4200			40,4200		40,3500	1.000	40,4900	1.000
Warrant	NL0011850888	GBL 67.4SPLOPENG	EUR	29,8000	29,8000	29,6800			29,6800		29,6100	1.000	29,7500	1.000
Warrant	NL0011857040	GBPUS1.195SPLOPENG	EUR	14,6300	14,6300	14,5500			14,5500		14,5400	500	14,5600	500
Warrant	NL0011856844	GBPUS1.232SPLOPENG	EUR	11,5600	11,5600	11,4800			11,4800		11,4700	500	11,4900	500
Warrant	NL0012068787	GBPUS1.269SPLOPENG	EUR	8,4900	8,4900	8,4200			8,4200		8,4100	500	8,4300	500
Warrant	NL0012075386	GBPUS1.307SPLOPENG	EUR	5,3400	5,3400	5,2700			5,2700		5,2600	500	5,2800	500
Warrant	NL0012481493	GBPUS1.395SPSOPENG	EUR	6,7900	6,8500	6,7900			6,8500		6,8400	500	6,8600	500
Warrant	NL0010964243	GBPUS1.403SPLOPENG	EUR											
Warrant	NL0012471197	GBPUS1.438SPSOPENG	EUR	10,5300	10,5800	10,5300			10,5800		10,5700	500	10,5900	500
Warrant	NL0011479696	GBPUS1.482SPSOPENG	EUR	14,3800	14,4300	14,3800			14,4300		14,4200	2.500	14,4400	2.500
Warrant	NL0010944336	GBPUS1.529SPSOPENG	EUR	18,3600	18,4100	18,3600			18,4100		18,4000	2.500	18,4200	2.500
Warrant	NL0010816260	GBPUS1.576SPSOPENG	EUR	22,4300	22,4700	22,4300			22,4700		22,4600	2.500	22,4800	2.500
Warrant	NL0010542247	GBPUS1.624SPSOPENG	EUR	26,6500	26,6900	26,6500			26,6900		26,6800	2.500	26,7000	2.500
Warrant	NL0010597506	GBPUS1.673SPSOPENG	EUR	30,8500	30,8900	30,8500			30,8900		30,8800	2.500	30,9000	2.500
Warrant	NL0010741112	GBPUS1.723SPSOPENG	EUR	35,1800	35,2100	35,1800			35,2100		35,2000	2.500	35,2200	2.500
Warrant	DE000CV4ZF56	GLPG 70C 0618Z	EUR	3,5000	3,5000	3,5000			3,5000		3,3100	1.050	3,6900	1.050
Warrant	DE000CV50CZ5	GLPG 80C 0918Z	EUR	2,4050	2,4050	2,4050			2,4050		2,3400	1.500	2,4700	1.500
Warrant	DE000CV89557	GLPG 80C 1218Z	EUR	2,9150	2,9150	2,9150			2,9150		2,8500	1.500	2,9800	1.500
Warrant	DE000CV895T5	GLPG 88C 1218Z	EUR	2,1150	2,1150	2,1150			2,1150		2,0600	1.500	2,1700	1.500
Warrant	DE000CV4ZF64	GLPG 90C 0618Z	EUR	0,2400	0,2400	0,2400			0,2400		0,2100	1.500	0,2700	1.500
Warrant	DE000CV50D07	GLPG 90C 0918Z	EUR	1,4150	1,4150	1,4150			1,4150		1,3700	2.250	1,4600	2.250
Warrant	DE000CV50CY8	GLPG 100C 0618Z	EUR	0,0470	0,0470	0,0470			0,0470		0,0280	1.500	0,0660	1.500
Warrant	DE000CV50D15	GLPG 100C 0918Z	EUR	0,8300	0,8300	0,8300			0,8300		0,8000	3.000	0,8600	3.000
Warrant	NL0011845383	GLPG 36.1SPLOPENG	EUR	56,8200	56,8200	55,0000			55,0000		54,9200	500	55,0700	500
Warrant	NL0011844139	GLPG 41.3SPLOPENG	EUR	52,1100	52,1100	50,2900			50,2900		50,2100	500	50,3600	500
Warrant	NL0011844121	GLPG 43.5SPLOPENG	EUR	50,1200	50,1200	48,3000			48,3000		48,2200	500	48,3700	500
Warrant	NL0011845391	GLPG 46.7SPLOPENG	EUR	47,1400	47,1400	45,3200			45,3200		45,2400	500	45,3900	500
Warrant	NL0011859525	GLPG 49.1SPLOPENG	EUR	45,0200	45,0200	43,2000			43,2000		43,1200	500	43,2700	500
Warrant	NL0012065239	GLPG 51.3SPLOPENG	EUR	38,8400	38,8400	37,0200	2156,3200	2	37,0200	57	36,9400	500	37,0900	500
Warrant	NL0011859517	GLPG 54.1SPLOPENG	EUR	40,4400	40,4400	38,6200			38,6200		38,5400	500	38,6900	500
Warrant	NL0012064141	GLPG 55.3SPLOPENG	EUR	34,9300	34,9300	33,1100	1719,5000	1	33,1100	50	33,0300	1.000	33,1800	1.000
Warrant	NL0012063341	GLPG 56.8SPLOPENG	EUR	37,9700	37,9700	36,1500			36,1500		36,0700	500	36,2200	500
Warrant	NL0012064125	GLPG 58.8SPLOPENG	EUR	31,5000	31,5000	29,6800			29,6800		29,6000	1.250	29,7500	1.250
Warrant	NL0012065221	GLPG 61.8SPLOPENG	EUR	28,5000	28,5000	26,6800			26,6800		26,6000	1.250	26,7500	1.250
Warrant	NL0012075774	GLPG 62.7SPLOPENG	EUR	32,6600	32,6600	30,8400			30,8400		30,7600	1.250	30,9100	1.250
Warrant	NL0012468078	GLPG 69.1SPLOPENG	EUR	26,8200	26,8200	25,0000			25,0000		24,9200	1.250	25,0700	1.250
Warrant	NL0012481485	GLPG 72.5SPLOPENG	EUR	23,7100	23,7100	21,8700			21,8700		21,7900	2.500	21,9400	2.500
Warrant	NL0012471221	GLPG 105.1SPSOPENG	EUR	16,5900	16,5900	15,9000			15,9000		15,8200	1.250	15,9700	1.250
Warrant	NL0012077937	GLPG 65.84SPLOPENG	EUR	24,4200	24,4200	22,6800	610,5000	1	22,6800	25	22,6000	1.250	22,7500	1.250
Warrant	NL0012078240	GLPG 69.14SPLOPENG	EUR	21,1900	21,1900	19,3700			19,3700		19,2900	1.250	19,4400	1.250
Warrant	NL0012467690	GLPG 72.61SPLOPENG	EUR	17,6700	17,6700	15,8500	1390,4000	1	15,8500	80	15,7700	1.250	15,9200	1.250
Warrant	NL0012819320	GLPG 76.27SPLOPENG	EUR	14,0800	14,0800	12,0300	3130,5700	4	12,2600	244	12,1800	1.500	12,3300	1.500
Warrant	NL0012819734	GLPG 80.09SPLOPENG	EUR	10,2500	10,2500	8,4000	9466,2000	3	8,4000	1023	8,3500	2.500	8,4500	2.000
Warrant	NL0012820591	GLPG 84.07SPLOPENG	EUR											
Warrant	NL0012821011	GLPG 84.11SPLOPENG	EUR	6,1600	6,2500	3,9000	17148,6800	24	4,4200	3185	4,3400	2.500	4,4900	2.500
Warrant	NL0012481014	GLPG 87.08SPSOPENG	EUR											
Warrant	NL0012476063	GLPG 95.64SPSOPENG	EUR	7,1300	9,3500	7,1300	2337,5000	1	8,8900	250	8,8100	1.250	8,9600	1.250
Warrant	NL0012469720	GMLTO 55SPSOPENG	EUR	9,5000	9,5000	9,4800			9,4800		9,4600	500	9,5000	500
Warrant	NL0012465207	GMLTO 26.6SPLOPENG	EUR	25,4600	25,4600	25,4600			25,4600		25,4400	500	25,4800	500
Warrant	NL0012463509	GMLTO 27.2SPLOPENG	EUR	23,2200	23,2200	23,2200			23,2200		23,2000	500	23,2400	500
Warrant	NL0012465199	GMLTO 28.6SPLOPENG	EUR	23,6100	23,6100	23,6100			23,6100		23,5900	500	23,6300	500
Warrant	NL0012466189	GMLTO 30.3SPLOPENG	EUR	21,9700	21,9700	21,9700			21,9700		21,9500	500	21,9900	500
Warrant	NL0012462345	GMLTO 30.7SPLOPENG	EUR	21,5700	21,5700	21,5700			21,5700		21,5500	1.000	21,5900	500
Warrant	NL0012469449	GMLTO 34.9SPLOPENG	EUR	15,6300	15,6300	15,6300			15,6300		15,6100	500	15,6500	500
Warrant	NL0012469712	GMLTO 40.3SPLOPENG	EUR	12,7100	12,7100	12,7100			12,7100		12,6900	500	12,7300	500
Warrant	NL0012473177	GMLTO 46.1SPLOPENG	EUR	7,2800	7,2800	7,2800			7,2800		7,2600	500	7,3000	500
Warrant	NL0012470892	GMLTO 46.8SPLOPENG	EUR	3,7400	3,7400	3,7200	1122,0000	1	3,7200	300	3,7000	500	3,7400	500
Warrant	NL0011366471	GMLTO 66.5SPSOPENG	EUR	21,8500	21,8500	21,8300			21,8300		21,8100	500	21,8500	500
Warrant	NL0011360821	GMLTO 73.1SPSOPENG	EUR	29,0600	29,0600	29,0400			29,0400		29,0200	500	29,0600	500
Warrant	NL0010529988	GMLTO 88.6SPSOPENG	EUR	45,7500	45,7500	45,7300			45,7300		45,7100	500	45,7500	500
Warrant	NL0012462964	GMLTO28.62SPLOPENG	EUR	21,8100	21,8100	21,8100			21,8100		21,7900	500	21,8300	500
Warrant	NL0012462956	GMLTO30.11SPLOPENG	EUR	20,2900	20,2900	20,2900			20,2900		20,2700	500	20,3100	500
Warrant	NL0012467054	GMLTO31.63SPLOPENG	EUR	18,8900	18,8900	18,8900			18,8900		18,8700	500	18,9100	500
Warrant	NL0012469431	GMLTO40.42SPLOPENG	EUR	10,1000	10,1000	10,1000			10,1000		10,0800	500	10,1200	500
Warrant	NL0012474555	GMLTO52.43SPSOPENG	EUR	2,7900	2,7900	2,7700			2,7700		2,7500	500	2,7900	500
Warrant	NL0012063044	GMLTO52.59SPLOPENG	EUR											
Warrant	NL0012071807	GMLTO52.86SPLOPENG	EUR											
Warrant	NL0012072581	GMLTO56.38SPSOPENG	EUR	6,6500	6,6500	6,6300			6,6300		6,6100	500	6,6500	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	NL0011366331	GMLT065.29SPSOPENG	EUR	15,5600	15,5600	15,5400			15,5400		15,5200	500	15,5600	500
Warrant	NL0011366349	GMLT070.29SPSOPENG	EUR	20,5500	20,5500	20,5300			20,5300		20,5100	500	20,5500	500
Warrant	NL0011306048	GMLT075.66SPSOPENG	EUR	25,9200	25,9200	25,9000			25,9000		25,8800	500	25,9200	500
Warrant	NL0010678298	GMLT081.43SPSOPENG	EUR	31,6900	31,6900	31,6700			31,6700		31,6500	500	31,6900	500
Warrant	NL0006408544	GOLD 757SPLOPENG	EUR	47,6300	47,6300	47,5800			47,5800		47,5800	500		
Warrant	NL0006408551	GOLD 820SPLOPENG	EUR	42,4400	42,4400	42,3900			42,3900		42,3900	500		
Warrant	NL0006408569	GOLD 883SPLOPENG	EUR	37,2500	37,2500	37,2100			37,2100		37,2100	500		
Warrant	NL0006423535	GOLD 967SPLOPENG	EUR	30,3800	30,3800	30,3400			30,3400		30,3400	500		
Warrant	NL0011483169	GOLD 1007SPLOPENG	EUR	24,8100	24,8100	24,7800			24,7800		24,7600	500	24,8000	500
Warrant	NL0006425571	GOLD 1028SPLOPENG	EUR	25,3400	25,3400	25,3100			25,3100		25,3100	500		
Warrant	NL0011480074	GOLD 1028SPLOPENG	EUR	23,0700	23,0700	23,0400			23,0400		23,0200	500	23,0600	500
Warrant	NL0011304779	GOLD 1049SPLOPENG	EUR	21,2900	21,2900	21,2700			21,2700		21,2500	500	21,2900	500
Warrant	NL0009105469	GOLD 1065SPLOPENG	EUR	22,2800	22,2800	22,2500			22,2500		22,2500	500		
Warrant	NL0011303797	GOLD 1070SPLOPENG	EUR	19,4600	19,4600	19,4400			19,4400		19,4200	500	19,4600	500
Warrant	NL0011303789	GOLD 1092SPLOPENG	EUR	17,6100	17,6100	17,5900			17,5900		17,5700	1.000	17,6100	1.000
Warrant	NL0011618392	GOLD 1100SPLOPENG	EUR	19,4400	19,4400	19,4100			19,4100		19,3900	500	19,4300	500
Warrant	NL0009107663	GOLD 1103SPLOPENG	EUR	19,2100	19,2100	19,1800			19,1800		19,1800	1.000		
Warrant	NL0010944815	GOLD 1114SPLOPENG	EUR	15,7300	15,7300	15,7100			15,7100		15,6900	1.000	15,7300	1.000
Warrant	NL0011480942	GOLD 1125SPLOPENG	EUR	17,4400	17,4400	17,4200			17,4200		17,4000	1.000	17,4400	1.000
Warrant	NL0011487533	GOLD 1137SPLOPENG	EUR	13,8600	13,8600	13,8400			13,8400		13,8200	1.000	13,8600	1.000
Warrant	NL0011488671	GOLD 1147SPLOPENG	EUR	15,6000	15,6000	15,5700			15,5700		15,5500	1.000	15,5900	1.000
Warrant	NL0011493820	GOLD 1159SPLOPENG	EUR	11,9100	11,9100	11,8900			11,8900		11,8700	2.500	11,9100	2.500
Warrant	NL0011493192	GOLD 1170SPLOPENG	EUR	13,7100	13,7100	13,6900			13,6900		13,6700	2.500	13,7100	2.500
Warrant	NL0012062491	GOLD 1182SPLOPENG	EUR	9,9700	9,9700	9,9600			9,9600		9,9400	2.500	9,9800	2.500
Warrant	NL0012062798	GOLD 1193SPLOPENG	EUR	11,7800	11,7800	11,7700			11,7700		11,7500	2.500	11,7900	2.500
Warrant	NL0012062814	GOLD 1206SPLOPENG	EUR	7,9700	7,9700	7,9500			7,9500		7,9300	5.000	7,9700	5.000
Warrant	NL0012062780	GOLD 1217SPLOPENG	EUR	9,8200	9,8200	9,8000			9,8000		9,7800	2.500	9,8200	2.500
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR											
Warrant	NL0012063630	GOLD 1230SPLOPENG	EUR	5,9000	5,9000	5,8700	2992,1200	1	5,8700		5,8500	5.000	5,8900	5.000
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR											
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR											
Warrant	NL0012065247	GOLD 1242SPLOPENG	EUR	7,8200	7,8200	7,8000			7,8000		7,7800	2.500	7,8200	2.500
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR											
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR											
Warrant	NL0012076699	GOLD 1255SPLOPENG	EUR	3,8300	3,8300	3,8200			3,8200		3,8000	5.000	3,8400	5.000
Warrant	NL0012819817	GOLD 1266SPLOPENG	EUR	5,8100	5,8100	5,7700	58,1000	1	5,7700		5,7500	5.000	5,7900	5.000
Warrant	NL0012468177	GOLD 1280SPLOPENG	EUR	1,6900	1,6900	1,5900	2289,0000	2	1,6800		1,6600	10.000	1,7000	10.000
Warrant	NL0012819601	GOLD 1332SPSOPENG	EUR	3,0600	3,0600	2,9800	298,0000	1	3,0600		3,0400	10.000	3,0800	10.000
Warrant	NL0012480412	GOLD 1359SPSOPENG	EUR	5,4200	5,4200	5,4200			5,4200		5,4000	20.000	5,4400	20.000
Warrant	NL0011850722	GOLD 1378SPSOPENG	EUR	10,4700	10,4700	10,4700			10,4700		10,4500	10.000	10,4900	10.000
Warrant	NL0010358610	GOLD 1387SPSOPENG	EUR	7,5600	7,5600	7,5600			7,5600		7,5400	10.000	7,5800	10.000
Warrant	NL0010358453	GOLD 1420SPSOPENG	EUR	14,1900	14,1900	14,1800			14,1800		14,1600	5.000	14,2000	5.000
Warrant	NL0012079537	GOLD 1426SPSOPENG	EUR	11,1400	11,1400	11,1400			11,1400		11,1200	10.000	11,1600	10.000
Warrant	NL0010357943	GOLD 1457SPSOPENG	EUR	17,3700	17,3700	17,3600			17,3600		17,3400	5.000	17,3800	5.000
Warrant	NL0010209201	GOLD 1655SPSOPENG	EUR	30,3400	30,3400	30,3200			30,3200		30,3000	500	30,3400	500
Warrant	NL0009765932	GOLD 1827SPSOPENG	EUR	49,7500	49,7500	49,7100			49,7100		49,6900	500	49,7300	500
Warrant	NL0009876564	GOLD 1919SPSOPENG	EUR	57,7300	57,7300	57,6800			57,6800		57,6600	500	57,7000	500
Warrant	NL0009110154	HEINK 19SPLOPENG	EUR	68,0500	68,0500	67,4100			67,4100		67,3700	2.500	67,4400	2.500
Warrant	NL0006427791	HEINK 9.65SPLOPENG	EUR	76,7300	76,7300	76,0900			76,0900		76,0900	2.500		
Warrant	NL0009766724	HEINK 26.95SPLOPENG	EUR	60,7400	60,7400	60,1000			60,1000		60,0600	2.500	60,1300	2.500
Warrant	NL0010085627	HEINK 36.55SPLOPENG	EUR	51,7200	51,7200	51,0800			51,0800		51,0400	2.500	51,1100	2.500
Warrant	NL0010202412	HEINK 38.85SPLOPENG	EUR	49,6600	49,6600	49,0200			49,0200		48,9800	2.500	49,0500	2.500
Warrant	NL0010689527	HEINK 45.35SPLOPENG	EUR	43,5700	43,5700	42,9300			42,9300		42,8900	2.500	42,9600	2.500
Warrant	NL0010812129	HEINK 48.95SPLOPENG	EUR	40,2600	40,2600	39,6200			39,6200		39,5800	2.500	39,6500	2.500
Warrant	NL0010830899	HEINK 52.75SPLOPENG	EUR	36,7300	36,7300	36,0900			36,0900		36,0500	2.500	36,1200	2.500
Warrant	NL0010968715	HEINK 56.75SPLOPENG	EUR	32,9500	32,9500	32,3100			32,3100		32,2700	2.500	32,3400	2.500
Warrant	NL0011016357	HEINK 61.15SPLOPENG	EUR	28,9000	28,9000	28,2600			28,2600		28,2200	2.500	28,2900	2.500
Warrant	NL0011362264	HEINK 65.65SPLOPENG	EUR	24,6600	24,6600	24,0200			24,0200		23,9800	2.500	24,0500	2.500
Warrant	NL0012474688	HEINK 80.75SPLOPENG	EUR	10,7000	10,7000	10,0000	600,0000	1	10,0600		10,0200	2.500	10,0900	2.500
Warrant	NL0011478417	HEINK 90.25SPSOPENG	EUR	11,9900	12,6200	11,9900			12,6200		12,5800	2.500	12,6500	2.500
Warrant	NL0010678025	HEINK38.66SPLOPENG	EUR	47,3700	47,3700	46,7300			46,7300		46,6900	2.500	46,7600	2.500
Warrant	NL0010678017	HEINK41.01SPLOPENG	EUR	45,0300	45,0300	44,3900			44,3900		44,3500	2.500	44,4200	2.500
Warrant	NL0010679700	HEINK43.37SPLOPENG	EUR	42,6700	42,6700	42,0300			42,0300		41,9900	2.500	42,0600	2.500
Warrant	NL0010689758	HEINK45.84SPLOPENG	EUR	40,1900	40,1900	39,5500			39,5500		39,5100	2.500	39,5800	2.500
Warrant	NL0010743142	HEINK48.41SPLOPENG	EUR	37,6200	37,6200	36,9800			36,9800		36,9400	2.500	37,0100	2.500
Warrant	NL0010813705	HEINK51.09SPLOPENG	EUR	34,9400	34,9400	34,3000			34,3000		34,2600	2.500	34,3300	2.500
Warrant	NL0010940037	HEINK53.91SPLOPENG	EUR	32,1300	32,1300	31,4900			31,4900		31,4500	2.500	31,5200	2.500
Warrant	NL0010967618	HEINK56.86SPLOPENG	EUR	29,1800	29,1800	28,5400			28,5400		28,5000	2.500	28,5700	2.500
Warrant	NL0011011606	HEINK59.95SPLOPENG	EUR	26,0800	26,0800	25,4400			25,4400		25,4000	2.500	25,4700	2.500
Warrant	NL0011022132	HEINK63.21SPLOPENG	EUR	22,8200	22,8200	22,1800			22,1800		22,1400	2.500	22,2100	2.500
Warrant	NL0011363098	HEINK66.57SPLOPENG	EUR	19,4700	19,4700	18,8300	3804,0000	1	18,8300		18,7900	2.500	18,8600	2.500
Warrant	NL0012065379	HEINK70.02SPLOPENG	EUR	16,0700	16,0700	15,4300			15,4300		15,3900	2.500	15,4600	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012066179	HEINK73.64SPLOPENG	EUR	12,4400	12,4400	11,8000			11,8000		11,7600	2,500	11,8300	2,500
Warrant	NL0012069546	HEINK77.45SPLOPENG	EUR	8,6000	8,6000	7,9600			7,9600		7,9200	2,500	7,9900	2,500
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012473532	HEINK81.38SPLOPENG	EUR	4,7000	4,7000	4,0500	3754,5000	7	4,0700	820	4,0300	2,500	4,1000	2,500
Warrant	NL0012820542	HEINK85.44SPLOPENG	EUR											
Warrant	NL0012073639	HEINK93.13SPSOPENG	EUR	8,0900	8,7200	8,0900			8,7200		8,6800	2,500	8,7500	2,500
Warrant	NL0012469381	HEINK99.71SPSOPENG	EUR	14,6600	15,2900	14,6600			15,2900		15,2500	2,500	15,3200	2,500
Warrant	NL0010466041	HENKE 54.3SPLOPENG	EUR	55,8600	56,0100	55,8600			56,0100		55,9600	2,500	56,0600	2,500
Warrant	NL0010458881	HENKE 58.9SPLOPENG	EUR	51,6000	51,7500	51,6000			51,7500		51,7000	2,500	51,8000	2,500
Warrant	NL0010458808	HENKE 65.7SPLOPENG	EUR	45,2500	45,4000	45,2500			45,4000		45,3500	2,500	45,4500	2,500
Warrant	NL0010526380	HENKE 70.8SPLOPENG	EUR	40,5100	40,6600	40,5100			40,6600		40,6100	2,500	40,7100	2,500
Warrant	NL0010946323	HENKE 77.7SPLOPENG	EUR	34,1000	34,2500	34,1000			34,2500		34,2000	2,500	34,3000	2,500
Warrant	NL0010953790	HENKE 85.2SPLOPENG	EUR	27,1100	27,2600	27,1100			27,2600		27,2100	2,500	27,3100	2,500
Warrant	NL0011493523	HSCEI 6370SPLOPENG	EUR	6,9100	6,9100	6,9000			6,9000		6,8600	5,000	6,9400	5,000
Warrant	NL0011491485	HSCEI 6750SPLOPENG	EUR	6,5200	6,5200	6,5200			6,5200		6,4800	5,000	6,5600	5,000
Warrant	NL0011623467	HSCEI 7130SPLOPENG	EUR	6,1400	6,1400	6,1300			6,1300		6,0900	5,000	6,1700	5,000
Warrant	NL0011623566	HSCEI 7530SPLOPENG	EUR	5,7300	5,7300	5,7200			5,7200		5,6800	5,000	5,7600	5,000
Warrant	NL0011847231	HSCEI 7930SPLOPENG	EUR	5,3200	5,3200	5,3100			5,3100		5,2700	5,000	5,3500	5,000
Warrant	NL0011849088	HSCEI 8340SPLOPENG	EUR	4,8900	4,8900	4,8800			4,8800		4,8400	5,000	4,9200	5,000
Warrant	NL0011850003	HSCEI 8790SPLOPENG	EUR	4,4300	4,4300	4,4200			4,4200		4,3800	5,000	4,4600	5,000
Warrant	NL0012064182	HSCEI 9250SPLOPENG	EUR	3,9600	3,9600	3,9500			3,9500		3,9100	5,000	3,9900	5,000
Warrant	NL0011488754	HSCEI 9540SPSOPENG	EUR											
Warrant	NL0012072433	HSCEI 9730SPLOPENG	EUR	3,4800	3,4800	3,4600			3,4600		3,4200	5,000	3,5000	5,000
Warrant	NL0012075915	HSCEI10220SPLOPENG	EUR	2,9800	2,9800	2,9600			2,9600		2,9200	5,000	3,0000	5,000
Warrant	NL0012078745	HSCEI10740SPLOPENG	EUR	2,4500	2,4500	2,4300			2,4300		2,3900	5,000	2,4700	5,000
Warrant	NL0012468623	HSCEI11280SPLOPENG	EUR	1,8900	1,8900	1,8700			1,8700		1,8300	5,000	1,9100	5,000
Warrant	NL0012821359	HSCEI11840SPLOPENG	EUR	1,2900	1,2900	1,2700			1,2700		1,2300	5,000	1,3100	5,000
Warrant	NL0012819890	HSCEI11900SPLOPENG	EUR											
Warrant	NL0012475719	HSCEI12720SPSOPENG	EUR	1,0800	1,1000	1,0800			1,1000		1,0600	5,000	1,1400	5,000
Warrant	NL0012472971	HSCEI13390SPSOPENG	EUR	1,8400	1,8600	1,8400			1,8600		1,8200	5,000	1,9000	5,000
Warrant	NL0012469787	HSCEI14100SPSOPENG	EUR	2,6500	2,6700	2,6500			2,6700		2,6300	5,000	2,7100	5,000
Warrant	NL0012471114	HSCEI14810SPSOPENG	EUR	3,4500	3,4700	3,4500			3,4700		3,4300	5,000	3,5100	5,000
Warrant	NL0006408130	HSI 5440SPLOPENG	EUR	28,4000	28,4000	28,3800			28,3800		28,3800	1,000		
Warrant	NL0006429086	HSI 7360SPLOPENG	EUR	26,4300	26,4300	26,4100			26,4100		26,4100	1,000		
Warrant	NL0009107994	HSI 11690SPLOPENG	EUR	21,9700	21,9700	21,9600			21,9600		21,9600	2,500		
Warrant	NL0009881267	HSI 12530SPLOPENG	EUR	21,1700	21,1700	21,1600			21,1600		21,1200	2,500	21,2000	2,500
Warrant	NL0009902261	HSI 14300SPLOPENG	EUR	19,3500	19,3500	19,3400			19,3400		19,3000	2,500	19,3800	2,500
Warrant	NL0010098232	HSI 15270SPLOPENG	EUR	18,3600	18,3600	18,3500			18,3500		18,3100	5,000	18,3900	5,000
Warrant	NL0010103727	HSI 16260SPLOPENG	EUR	17,3400	17,3400	17,3300			17,3300		17,2900	5,000	17,3700	5,000
Warrant	NL0010208468	HSI 17290SPLOPENG	EUR	16,2800	16,2800	16,2700			16,2700		16,2300	5,000	16,3100	5,000
Warrant	NL0011623558	HSI 18250SPLOPENG	EUR	15,2900	15,2900	15,2800			15,2800		15,2400	5,000	15,3200	5,000
Warrant	NL0011845490	HSI 19240SPLOPENG	EUR	14,2800	14,2800	14,2700			14,2700		14,2300	5,000	14,3100	5,000
Warrant	NL0011849997	HSI 20270SPLOPENG	EUR	13,2100	13,2100	13,2100			13,2100		13,1700	5,000	13,2500	5,000
Warrant	NL0012064562	HSI 21350SPLOPENG	EUR	12,1000	12,1000	12,1000			12,1000		12,0600	5,000	12,1400	5,000
Warrant	NL0012065874	HSI 22470SPLOPENG	EUR	10,9400	10,9400	10,9400			10,9400		10,9000	5,000	10,9800	5,000
Warrant	NL0012072417	HSI 23650SPLOPENG	EUR	9,7300	9,7300	9,7300			9,7300		9,6900	5,000	9,7700	5,000
Warrant	NL0012075907	HSI 24870SPLOPENG	EUR	8,4800	8,4800	8,4800			8,4800		8,4400	5,000	8,5200	5,000
Warrant	NL0012077721	HSI 26140SPLOPENG	EUR	7,1700	7,1700	7,1700			7,1700		7,1300	5,000	7,2100	5,000
Warrant	NL0012462733	HSI 27470SPLOPENG	EUR	5,8100	5,8100	5,8100			5,8100		5,7700	5,000	5,8500	5,000
Warrant	NL0012469068	HSI 28860SPLOPENG	EUR	4,3800	4,3800	4,3800			4,3800		4,3400	5,000	4,4200	5,000
Warrant	NL0012821342	HSI 30300SPLOPENG	EUR	2,8500	2,8500	2,8500			2,8500		2,8100	5,000	2,8900	5,000
Warrant	NL0012819023	HSI 30420SPLOPENG	EUR											
Warrant	NL0012472963	HSI 32510SPSOPENG	EUR	3,0000	3,0000	2,9900			2,9900		2,9500	5,000	3,0300	5,000
Warrant	NL0012469761	HSI 34240SPSOPENG	EUR	4,9700	4,9700	4,9500			4,9500		4,9100	5,000	4,9900	5,000
Warrant	NL0009901933	IBEX 4150SPLOPENG	EUR	5,8900	5,8900	5,8900			5,8900		5,8400	10,000	5,9400	10,000
Warrant	NL0010203337	IBEX 4470SPLOPENG	EUR	5,6400	5,6400	5,5900			5,5900		5,5800	20,000	5,6000	20,000
Warrant	NL0010203733	IBEX 4800SPLOPENG	EUR	5,3400	5,3400	5,2900			5,2900		5,2800	20,000	5,3000	20,000
Warrant	NL0010204335	IBEX 5160SPLOPENG	EUR	5,0000	5,0000	4,9600			4,9600		4,9500	20,000	4,9700	20,000
Warrant	NL0010207106	IBEX 5920SPLOPENG	EUR	4,2600	4,2600	4,2100			4,2100		4,2000	20,000	4,2200	20,000
Warrant	NL0010528964	IBEX 6720SPLOPENG	EUR	3,5200	3,5200	3,4700			3,4700		3,4600	20,000	3,4800	20,000
Warrant	NL0010530408	IBEX 7150SPLOPENG	EUR	3,1100	3,1100	3,0600			3,0600		3,0500	20,000	3,0700	20,000
Warrant	NL0011847686	IBEX 7530SPLOPENG	EUR	2,7400	2,7400	2,7000			2,7000		2,6900	20,000	2,7100	20,000
Warrant	NL0011850813	IBEX 7940SPLOPENG	EUR	2,3500	2,3500	2,3100			2,3100		2,3000	20,000	2,3200	20,000
Warrant	NL0011862859	IBEX 8360SPLOPENG	EUR	1,9500	1,9500	1,9100			1,9100		1,9000	20,000	1,9200	20,000
Warrant	NL0012063598	IBEX 8800SPLOPENG	EUR	1,5100	1,5100	1,4700	3000,0000	1	1,4700	2000	1,4600	20,000	1,4800	20,000
Warrant	NL0012067813	IBEX 9260SPLOPENG	EUR	1,1000	1,1000	1,0500			1,0500		1,0400	20,000	1,0600	20,000
Warrant	NL0012481246	IBEX 9720SPLOPENG	EUR											
Warrant	NL0012476014	IBEX 10290SPSOPENG	EUR	0,9800	1,0300	0,9800			1,0300		1,0200	20,000	1,0400	20,000
Warrant	NL0011027925	IBEX 10830SPSOPENG	EUR	1,5600	1,6000	1,5600			1,6000		1,5900	20,000	1,6100	20,000
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011212105	IBEX 11430SPSOPENG	EUR	2,1900	2,2300	2,1900			2,2300		2,2200	20,000	2,2400	20,000
Warrant	NL0012075725	IBEX 12020SPSOPENG	EUR	2,8000	2,8500	2,8000			2,8500		2,8400	20,000	2,8600	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011362512	IBM 112SPLOPENG	EUR	3,6000	3,6000	3,6000			3,6000		3,6000	2,500		
Warrant	NL0011628169	IBM 135SPLOPENG	EUR	1,7700	1,7700	1,7700			1,7700		1,7700	2,500		
Warrant	DE000CV4ZGB4	INBEV 90C 0618Z	EUR	0,0190	0,0190	0,0190			0,0190		0,0010	7,500	0,0370	7,500
Warrant	DE000CV4ZGC2	INBEV 105C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0010	7,500	0,0410	7,500
Warrant	NL0012476899	INBEV 106.SP5OPENG	EUR	26,2800	26,8500	26,2800			26,8500		26,8000	2,500	26,9000	2,500
Warrant	NL0009909365	INBEV 32.4SPLOPENG	EUR	50,4800	50,4800	49,8900			49,8900		49,8400	2,500	49,9400	2,500
Warrant	NL0010200788	INBEV 50.7SPLOPENG	EUR	33,5000	33,5000	32,9100			32,9100		32,8600	2,500	32,9600	2,500
Warrant	NL0010465779	INBEV 56.6SPLOPENG	EUR	28,0200	28,0200	27,4300			27,4300		27,3800	2,500	27,4800	2,500
Warrant	NL0010681219	INBEV 62.9SPLOPENG	EUR	22,0800	22,0800	21,4900			21,4900		21,4400	2,500	21,5400	2,500
Warrant	NL0010743209	INBEV 69.8SPLOPENG	EUR	15,7600	15,7600	14,8000	21792,0000	3	15,1300	1390	15,0800	2,500	15,1800	2,500
Warrant	NL0010946281	INBEV 77.2SPLOPENG	EUR	8,8700	8,8700	8,2800			8,2800		8,2300	2,500	8,3300	2,500
Warrant	NL0011027990	INBEV119.2SP5OPENG	EUR	48,5000	49,0700	48,5000			49,0700		49,0200	2,500	49,1200	2,500
Warrant	NL0012818629	INBEV68.46SPLOPENG	EUR	12,8400	13,1500	12,2500	32525,0000	2	12,2500	2500	12,2000	2,500	12,3000	2,500
Warrant	NL0012478135	INBEV72.05SPLOPENG	EUR	9,2500	9,2500	8,6600			8,6600		8,6100	2,500	8,7100	2,500
Warrant	NL0012477889	INBEV75.92SPLOPENG	EUR	5,3700	5,3700	4,3700	655,5000	1	4,7800	150	4,7300	2,500	4,8300	2,500
Warrant	NL0012820559	INBEV79.69SPLOPENG	EUR											
Warrant	NL0012821144	INBEV79.72SPLOPENG	EUR	1,5700	1,5700	1,5700			1,5700		0,7400	2,500	0,8400	2,500
Warrant	NL0012478143	INBEV91.41SP5OPENG	EUR	11,6800	12,2500	11,6800			12,2500		12,2000	2,500	12,3000	2,500
Warrant	NL0010529897	ING 6SPLOPENG	EUR	7,5300	7,5300	7,4200			7,4200		7,4100	10,000	7,4200	10,000
Warrant	NL0011850896	ING 9SPLOPENG	EUR	4,7900	4,7900	4,6700			4,6700		4,6600	25,000	4,6700	25,000
Warrant	NL0011857362	ING 10SPLOPENG	EUR	3,8800	3,8800	3,7700	580,5000	1	3,7700	150	3,7600	25,000	3,7700	25,000
Warrant	DE000CV895U3	ING 12C 0918Z	EUR	0,9250	0,9250	0,9250			0,9250		0,9100	3,500	0,9400	3,500
Warrant	DE000CV895V1	ING 12C 1218Z	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	3,500	1,1500	3,500
Warrant	NL0012478952	ING 13SPLOPENG	EUR											
Warrant	NL0012820617	ING 13SPLOPENG	EUR											
Warrant	DE000CV4ZGP4	ING 15C 0618Z	EUR	0,0160	0,0160	0,0160			0,0160		0,0010	3,000	0,0300	3,000
Warrant	DE000CV50D49	ING 15C 0918Z	EUR	0,0490	0,0490	0,0490			0,0490		0,0430	5,000	0,0540	5,000
Warrant	DE000CV4ZGQ2	ING 17C 0618Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0010	3,000	0,0320	3,000
Warrant	NL0009879188	ING 0.3SPLOPENG	EUR	12,6500	12,6500	12,5400			12,5400		12,5300	5,000	12,5400	5,000
Warrant	NL0009109909	ING 0.9SPLOPENG	EUR	12,1300	12,1300	12,0200			12,0200		12,0100	5,000	12,0200	5,000
Warrant	NL0009107739	ING 1.5SPLOPENG	EUR	11,5600	11,5600	11,4500			11,4500		11,4500	5,000		
Warrant	NL0009107721	ING 2.2SPLOPENG	EUR	10,9300	10,9300	10,8100			10,8100		10,8100	5,000		
Warrant	NL0010099842	ING 2.4SPLOPENG	EUR	10,7400	10,7400	10,6200			10,6200		10,6100	5,000	10,6200	5,000
Warrant	NL0010100111	ING 2.7SPLOPENG	EUR	10,5000	10,5000	10,3900			10,3900		10,3800	5,000	10,3900	5,000
Warrant	NL0010201844	ING 2.9SPLOPENG	EUR	10,2700	10,2700	10,1600			10,1600		10,1500	5,000	10,1600	5,000
Warrant	NL0010202446	ING 3.3SPLOPENG	EUR	9,9800	9,9800	9,8700			9,8700		9,8600	5,000	9,8700	5,000
Warrant	NL0010203642	ING 3.5SPLOPENG	EUR	9,7100	9,7100	9,6000			9,6000		9,5900	5,000	9,6000	5,000
Warrant	NL0010357497	ING 3.8SPLOPENG	EUR	9,4800	9,4800	9,3600			9,3600		9,3500	5,000	9,3600	5,000
Warrant	NL0010360905	ING 4.1SPLOPENG	EUR	9,1700	9,1700	9,0600			9,0600		9,0500	5,000	9,0600	5,000
Warrant	NL0010362810	ING 4.5SPLOPENG	EUR	8,8800	8,8800	8,7700			8,7700		8,7600	10,000	8,7700	10,000
Warrant	NL0010465795	ING 4.8SPLOPENG	EUR	8,5600	8,5600	8,4500			8,4500		8,4400	10,000	8,4500	10,000
Warrant	NL0010467684	ING 5.2SPLOPENG	EUR	8,2300	8,2300	8,1200			8,1200		8,1100	10,000	8,1200	10,000
Warrant	NL0010527297	ING 5.5SPLOPENG	EUR	7,9000	7,9000	7,7800			7,7800		7,7700	10,000	7,7800	10,000
Warrant	NL0010531042	ING 6.4SPLOPENG	EUR	7,1400	7,1400	7,0300			7,0300		7,0200	10,000	7,0300	10,000
Warrant	NL0010541934	ING 6.8SPLOPENG	EUR	6,7500	6,7500	6,6300			6,6300		6,6200	25,000	6,6300	25,000
Warrant	NL0011844030	ING 7.2SPLOPENG	EUR	6,3700	6,3700	6,2600			6,2600		6,2500	25,000	6,2600	25,000
Warrant	NL0011847454	ING 7.7SPLOPENG	EUR	5,9700	5,9700	5,8600			5,8600		5,8500	25,000	5,8600	25,000
Warrant	NL0011848346	ING 8.1SPLOPENG	EUR	5,5700	5,5700	5,4600			5,4600		5,4500	25,000	5,4600	25,000
Warrant	NL0011850912	ING 8.4SPLOPENG	EUR	5,3100	5,3100	5,2000			5,2000		5,1900	25,000	5,2000	25,000
Warrant	NL0011850904	ING 8.7SPLOPENG	EUR	5,0400	5,0400	4,9300			4,9300		4,9200	25,000	4,9300	25,000
Warrant	NL0011851878	ING 9.3SPLOPENG	EUR	4,4800	4,4800	4,3700			4,3700		4,3600	25,000	4,3700	25,000
Warrant	NL0011856174	ING 9.6SPLOPENG	EUR	4,1600	4,1600	4,0500			4,0500		4,0400	25,000	4,0500	25,000
Warrant	NL0011857644	ING 10.3SPLOPENG	EUR	3,5800	3,5800	3,4600			3,4600		3,4500	25,000	3,4600	25,000
Warrant	NL0011859376	ING 10.7SPLOPENG	EUR	3,2400	3,2400	3,1300			3,1300		3,1200	25,000	3,1300	25,000
Warrant	NL0011853338	ING 11.1SPLOPENG	EUR											
Warrant	NL0011859368	ING 11.4SPLOPENG	EUR	2,5900	2,5900	2,4800			2,4800		2,4700	25,000	2,4800	25,000
Warrant	NL0011862453	ING 11.8SPLOPENG	EUR	2,2700	2,2700	2,1500			2,1500		2,1400	25,000	2,1500	25,000
Warrant	NL0012066666	ING 12.2SPLOPENG	EUR	1,8800	1,8800	1,7700			1,7700		1,7600	25,000	1,7700	25,000
Warrant	NL0012821029	ING 12.5SPLOPENG	EUR	1,5500	1,5500	1,4400			1,4400		1,4300	25,000	1,4400	25,000
Warrant	NL0012068019	ING 12.6SPLOPENG	EUR											
Warrant	NL0011859681	ING 12.9SPLOPENG	EUR											
Warrant	DE000CV50D23	ING 13.5C 0618Z	EUR	0,0230	0,0230	0,0230			0,0230		0,0150	3,000	0,0310	3,000
Warrant	DE000CV50D31	ING 13.5C 0918Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	5,000	0,2400	5,000
Warrant	DE000CV895W9	ING 13.5C 1218Z	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	5,000	0,4400	5,000
Warrant	NL0010528311	ING 5.94SPLOPENG	EUR	7,0600	7,0600	6,9500			6,9500		6,9400	10,000	6,9500	10,000
Warrant	NL0011850474	ING 8.56SPLOPENG	EUR	4,4300	4,4300	4,3200			4,3200		4,3100	25,000	4,3200	25,000
Warrant	NL0011857230	ING 10.32SPLOPENG	EUR	2,6900	2,7600	2,5800	403,0000	2	2,5800	150	2,5700	25,000	2,5800	25,000
Warrant	NL0011857719	ING 10.66SPLOPENG	EUR	2,3300	2,3300	2,1800	7003,1000	4	2,2200	3110	2,2100	25,000	2,2200	25,000
Warrant	NL0011858956	ING 11.02SPLOPENG	EUR	1,9400	1,9500	1,8300	487,5000	1	1,8300	250	1,8200	25,000	1,8300	25,000
Warrant	NL0011859202	ING 11.38SPLOPENG	EUR	1,6300	1,6300	1,5200			1,5200		1,5100	25,000	1,5200	25,000
Warrant	NL0011862099	ING 11.76SPLOPENG	EUR	1,2200	1,2700	1,0900	12285,0000	4	1,1100	10000	1,1000	25,000	1,1100	25,000
Warrant	NL0012066781	ING 12.14SPLOPENG	EUR	0,8200	0,8800	0,6700	10042,0000	9	0,7100		11650	0,7000	0,7100	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	NL0012820963	ING 12.51SPLOPENG	EUR	0,4900	0,5700	0,3500	1945,0900	7	0,3700	4531	0,3600	25.000	0,3700	25.000
Warrant	NL0012066806	ING 12.54SPLOPENG	EUR										1,5000	460
Warrant	NL0012478804	ING 12.93SPLOPENG	EUR											
Warrant	NL0010355921	ING 3.296SPLOPENG	EUR	9,6700	9,6700	9,5600			9,5600		9,5500	5.000	9,5600	5.000
Warrant	NL0010355046	ING 3.581SPLOPENG	EUR	9,3800	9,3800	9,2700			9,2700		9,2600	5.000	9,2700	5.000
Warrant	NL0010209789	ING 3.882SPLOPENG	EUR	9,0700	9,0700	8,9600			8,9600		8,9500	5.000	8,9600	5.000
Warrant	NL0010361135	ING 4.504SPLOPENG	EUR	8,4500	8,4500	8,3400			8,3400		8,3300	10.000	8,3400	10.000
Warrant	NL0010449583	ING 4.836SPLOPENG	EUR	8,1200	8,1200	8,0100			8,0100		8,0000	10.000	8,0100	10.000
Warrant	NL0010466363	ING 5.186SPLOPENG	EUR	7,8100	7,8100	7,7000			7,7000		7,6900	10.000	7,7000	10.000
Warrant	NL0010468138	ING 5.545SPLOPENG	EUR	7,4300	7,4300	7,3200			7,3200		7,3100	10.000	7,3200	10.000
Warrant	NL0010530903	ING 6.345SPLOPENG	EUR	6,6500	6,6500	6,5400			6,5400		6,5300	25.000	6,5400	25.000
Warrant	NL0010531026	ING 6.772SPLOPENG	EUR	6,1700	6,1700	6,0600			6,0600		6,0500	25.000	6,0600	25.000
Warrant	NL0010543476	ING 7.219SPLOPENG	EUR	5,7200	5,7200	5,6000			5,6000		5,5900	25.000	5,6100	25.000
Warrant	NL0011847298	ING 7.648SPLOPENG	EUR	5,3500	5,3500	5,2300			5,2300		5,2200	25.000	5,2300	25.000
Warrant	NL0011847959	ING 8.099SPLOPENG	EUR	4,9000	4,9000	4,7800			4,7800		4,7700	25.000	4,7800	25.000
Warrant	NL0011850466	ING 9.043SPLOPENG	EUR	3,9300	3,9300	3,8200			3,8200		3,8100	25.000	3,8200	25.000
Warrant	NL0011851340	ING 9.349SPLOPENG	EUR	3,6800	3,6800	3,5500	710,0000	1	3,5600	200	3,5500	25.000	3,5600	25.000
Warrant	NL0011856067	ING 9.664SPLOPENG	EUR	3,3200	3,3200	3,2100			3,2100		3,2000	25.000	3,2100	25.000
Warrant	NL0011856646	ING 9.988SPLOPENG	EUR	2,9900	2,9900	2,8700			2,8700		2,8600	25.000	2,8700	25.000
Warrant	DE000CV895X7	KBC 63C 1218Z	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	3.000	1,3200	3.000
Warrant	DE000CV50D56	KBC 64C 0918Z	EUR	1,0250	1,0250	1,0250			1,0250		1,0100	2.250	1,0400	2.250
Warrant	DE000CV42G30	KBC 67C 0618Z	EUR	0,2000	0,2000	0,2000			0,2000		0,1800	2.250	0,2200	2.250
Warrant	DE000CV895Y5	KBC 70C 1218Z	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	4.500	0,6300	4.500
Warrant	DE000CV50D64	KBC 72C 0918Z	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	4.500	0,3000	4.500
Warrant	DE000CV42G48	KBC 80C 0618Z	EUR	0,0180	0,0180	0,0180			0,0180		0,0010	2.250	0,0340	2.250
Warrant	NL0009885524	KBC 0.2SPLOPENG	EUR	67,0600	67,0600	66,5600			66,5600		66,5100	1.000	66,6100	1.000
Warrant	NL0009902675	KBC 1.5SPLOPENG	EUR	65,9500	65,9500	65,4500			65,4500		65,4000	1.000	65,5000	1.000
Warrant	NL0010218137	KBC 15.3SPLOPENG	EUR	53,4000	53,4000	52,9000			52,9000		52,8500	1.000	52,9500	1.000
Warrant	NL0010219358	KBC 18.6SPLOPENG	EUR	50,3300	50,3300	49,8300			49,8300		49,7800	1.000	49,8800	1.000
Warrant	NL0010530333	KBC 24.5SPLOPENG	EUR	45,0000	45,0000	44,5000			44,5000		44,4500	1.000	44,5500	1.000
Warrant	NL0010531091	KBC 26.7SPLOPENG	EUR	43,0000	43,0000	42,5000			42,5000		42,4500	1.000	42,5500	1.000
Warrant	NL0010753679	KBC 28.8SPLOPENG	EUR	38,7500	38,7500	38,2500			38,2500		38,1900	1.000	38,3100	1.000
Warrant	NL0010536868	KBC 29.1SPLOPENG	EUR	40,8600	40,8600	40,3600			40,3600		40,3100	1.000	40,4100	1.000
Warrant	NL0010939120	KBC 32.3SPLOPENG	EUR	37,9300	37,9300	37,4300			37,4300		37,3800	1.000	37,4800	1.000
Warrant	NL0011846357	KBC 34.9SPLOPENG	EUR	35,5200	35,5200	35,0200			35,0200		34,9700	1.000	35,0700	1.000
Warrant	NL0011855341	KBC 44.1SPLOPENG	EUR	27,2300	27,2300	26,7300			26,7300		26,6800	1.000	26,7800	1.000
Warrant	NL0012064661	KBC 51.1SPLOPENG	EUR	20,8200	20,8200	20,3200			20,3200		20,2700	1.000	20,3700	1.000
Warrant	NL0012821482	KBC 62.6SPLOPENG	EUR	10,3600	10,3600	9,8600			9,8600		9,8100	1.000	9,9100	1.000
Warrant	NL0012480081	KBC 67.5SPLOPENG	EUR											
Warrant	NL0010694592	KBC 32.58SPLOPENG	EUR	34,9700	34,9700	34,4700			34,4700		34,4100	1.000	34,5300	1.000
Warrant	NL0010831020	KBC 34.54SPLOPENG	EUR	33,0100	33,0100	32,5100			32,5100		32,4500	1.000	32,5700	1.000
Warrant	NL0011847991	KBC 36.53SPLOPENG	EUR	31,0300	31,0300	30,5300			30,5300		30,4700	1.000	30,5900	1.000
Warrant	NL0011848833	KBC 38.61SPLOPENG	EUR	28,9300	28,9300	28,4300			28,4300		28,3700	1.000	28,4900	1.000
Warrant	NL0011850573	KBC 40.81SPLOPENG	EUR	26,7400	26,7400	26,2400			26,2400		26,1800	1.000	26,3000	1.000
Warrant	NL0011852090	KBC 43.11SPLOPENG	EUR	24,4300	24,4300	23,9300			23,9300		23,8700	1.000	23,9900	1.000
Warrant	NL0011856786	KBC 45.52SPLOPENG	EUR	22,0200	22,0200	21,5200			21,5200		21,4600	1.000	21,5800	1.000
Warrant	NL0011859756	KBC 50.72SPLOPENG	EUR	16,8300	16,8300	16,3300			16,3300		16,2700	1.000	16,3900	1.000
Warrant	NL0012070387	KBC 53.48SPLOPENG	EUR	14,0700	14,0700	13,5700			13,5700		13,5100	1.000	13,6300	1.000
Warrant	NL0012070601	KBC 56.37SPLOPENG	EUR	11,1800	11,1800	10,6800			10,6800		10,6200	1.000	10,7400	1.000
Warrant	NL0012073258	KBC 59.32SPLOPENG	EUR	8,2200	8,2200	7,7200			7,7200		7,6600	1.000	7,7800	1.000
Warrant	NL0012076848	KBC 62.43SPLOPENG	EUR	5,1100	5,1100	4,6100			4,6100		4,5500	1.000	4,6700	1.000
Warrant	NL0012821185	KBC 65.57SPLOPENG	EUR											
Warrant	NL0012467047	KBC 65.63SPLOPENG	EUR											
Warrant	NL0012819684	KBC 68.91SPLOPENG	EUR										1,9200	2.000
Warrant	NL0012478200	KBC 73.73SPLOPENG	EUR	6,9800	7,4400	6,9800			7,4400		7,3800	1.000	7,5000	1.000
Warrant	DE000CV898S1	KGX 110C 0619Z	EUR	0,0770	0,0770	0,0770			0,0770		0,0710	8.000	0,0820	8.000
Warrant	NL0010528345	KPN 1SPLOPENG	EUR	1,5400	1,5800	1,5400			1,5800		1,5700	5.000	1,5900	5.000
Warrant	DE000CV89614	KPN 2C 1218Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	4.000	0,4500	4.000
Warrant	NL0011018122	KPN 2SPLOPENG	EUR	0,6000	0,6400	0,6000			0,6400		0,6300	10.000	0,6500	10.000
Warrant	NL0010351045	KPN 0.4SPLOPENG	EUR	2,0800	2,1200	2,0800			2,1200		2,1100	5.000	2,1300	5.000
Warrant	NL0010350260	KPN 0.5SPLOPENG	EUR	1,9300	1,9700	1,9300			1,9700		1,9600	5.000	1,9800	5.000
Warrant	NL0010461570	KPN 0.6SPLOPENG	EUR	1,8500	1,8900	1,8500			1,8900		1,8800	5.000	1,9000	5.000
Warrant	NL0010461836	KPN 0.7SPLOPENG	EUR	1,7400	1,7800	1,7400			1,7800		1,7700	5.000	1,7900	5.000
Warrant	NL0010465803	KPN 0.9SPLOPENG	EUR	1,6400	1,6900	1,6400			1,6900		1,6800	5.000	1,7000	5.000
Warrant	NL0010528337	KPN 1.1SPLOPENG	EUR	1,4100	1,4500	1,4100			1,4500		1,4400	5.000	1,4600	5.000
Warrant	NL0010529194	KPN 1.3SPLOPENG	EUR	1,2700	1,3200	1,2700			1,3200		1,3100	5.000	1,3300	5.000
Warrant	NL0010531331	KPN 1.4SPLOPENG	EUR	1,1400	1,1900	1,1400			1,1900		1,1800	5.000	1,2000	5.000
Warrant	NL0010830089	KPN 1.5SPLOPENG	EUR	1,0500	1,0900	1,0500			1,0900		1,0800	5.000	1,1000	5.000
Warrant	NL0010940078	KPN 1.6SPLOPENG	EUR	0,9500	0,9900	0,9500			0,9900		0,9800	5.000	1,0000	5.000
Warrant	NL0010941084	KPN 1.8SPLOPENG	EUR	0,8200	0,8600	0,8200			0,8600		0,8500	5.000	0,8700	5.000
Warrant	NL0011011945	KPN 1.9SPLOPENG	EUR	0,7300	0,7700	0,7300			0,7700		0,7600	5.000	0,7800	5.000
Warrant	DE000CV895Z2	KPN 2.2C 0918Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	4.500	0,2500	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
Warrant	DE000CV89622	KPN 2.2C 1218Z	EUR	0,2950	0,2950	0,2950			0,2950		0,2900	5.000	0,3000	5.000
Warrant	NL0011021183	KPN 2.25PLOPENG	EUR	0,4600	0,5000	0,4600	47,0000	1	0,5000	100	0,4900	10.000	0,5100	10.000
Warrant	NL0012479224	KPN 2.35PLOPENG	EUR	0,3300	0,3700	0,3300			0,3700		0,3600	5.000	0,3800	5.000
Warrant	DE000CV50D72	KPN 2.4C 0618Z	EUR	0,0630	0,0630	0,0630			0,0630		0,0590	4.500	0,0660	4.500
Warrant	DE000CV89606	KPN 2.4C 0918Z	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	5.000	0,1300	5.000
Warrant	DE000CV50D80	KPN 2.4C 0918Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	5.000	0,1400	5.000
Warrant	DE000CV89630	KPN 2.4C 1218Z	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	5.000	0,1900	5.000
Warrant	NL0012474696	KPN 2.65PSOPENG	EUR	0,6400	0,6400	0,6000			0,6000		0,5900	5.000	0,6100	5.000
Warrant	DE000CV42G71	KPN 2.7C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0020	4.500	0,0200	4.500
Warrant	DE000CV50D98	KPN 2.7C 0918Z	EUR	0,0450	0,0450	0,0450			0,0450		0,0420	10.000	0,0480	10.000
Warrant	NL0011850920	KPN 2.75PLOPENG	EUR											
Warrant	NL0012469621	KPN 2.95PSOPENG	EUR	0,9500	0,9500	0,9100			0,9100		0,9000	5.000	0,9200	5.000
Warrant	DE000CV42G89	KPN 3.2C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	4.500	0,0200	4.500
Warrant	NL0011296728	KPN 3.25PSOPENG	EUR	1,2900	1,2900	1,2400			1,2400		1,2300	10.000	1,2500	10.000
Warrant	NL0012079347	KPN 3.55PSOPENG	EUR	1,6100	1,6100	1,5700			1,5700		1,5600	5.000	1,5800	5.000
Warrant	NL0011861612	KPN 2.115PLOPENG	EUR	0,3200	0,3600	0,3200			0,3600		0,3500	10.000	0,3700	10.000
Warrant	NL0011854443	KPN 2.285PLOPENG	EUR	0,1500	0,1900	0,1500			0,1900		0,1800	10.000	0,2000	10.000
Warrant	NL0012820427	KPN 2.565PSOPENG	EUR	0,2700	0,2700	0,2300			0,2300		0,2200	5.000	0,2400	5.000
Warrant	NL0012475677	KPN 2.825PSOPENG	EUR	0,5300	0,5300	0,4900			0,4900		0,4800	5.000	0,5000	5.000
Warrant	NL0011625587	KPN 3.125PSOPENG	EUR	0,8300	0,8300	0,8000			0,8000		0,7900	500	0,8000	10.000
Warrant	NL0012820583	LIGHT 205PLOPENG	EUR	5,6600	5,6600	5,1000			5,1000		5,0700	2.000	5,1300	2.000
Warrant	NL0012820047	LIGHT 20.35PLOPENG	EUR	6,6600	6,6600	6,1000			6,1000		6,0700	2.000	6,1200	2.000
Warrant	NL0012820039	LIGHT 23.55PLOPENG	EUR	3,7200	3,7200	3,1600			3,1600		3,1300	2.000	3,1800	2.000
Warrant	NL0012819726	LIGHT 27.45PSOPENG	EUR	2,1200	2,6700	2,1200			2,6700		2,6400	2.000	2,7000	2.000
Warrant	NL0012819510	LIGHT21.045PLOPENG	EUR	4,6200	4,6200	4,0600			4,0600		4,0300	2.000	4,0900	2.000
Warrant	NL0012819502	LIGHT22.155PLOPENG	EUR	3,5200	3,5200	2,9600	2981,0000	2	2,9600	950	2,9300	2.000	2,9900	2.000
Warrant	NL0012819494	LIGHT23.315PLOPENG	EUR	2,3600	2,3600	1,8000			1,8000		1,7700	2.000	1,8300	2.000
Warrant	NL0012819718	LIGHT24.475PLOPENG	EUR											
Warrant	NL0012821581	LIGHT24.485PLOPENG	EUR	1,1800	1,1800	0,6200			0,6200		0,5900	2.000	0,6500	2.000
Warrant	NL0012819528	LIGHT29.465PSOPENG	EUR	4,1900	4,7400	4,1900			4,7400		4,7100	2.000	4,7700	2.000
Warrant	DE000CV504A3	LRCX 170C 0918Z	EUR	2,1100	2,1100	2,0700	5195,0000	2	2,0700	2500	2,0700	100.000	2,0800	100.000
Warrant	DE000CV506M3	LRCX 190C 0918Z	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	100.000	1,1000	100.000
Warrant	DE000CV504B1	LRCX 200C 0918Z	EUR	0,7700	0,7700	0,6500	9203,1500	10	0,6500	13325	0,6900	120.000	0,7000	77,066
Warrant	DE000CV88160	LRCX 220C 0619Z	EUR	1,3800	1,3800	1,2900	7370,5200	6	1,3200	5607	1,3100	90.000	1,3300	85,393
Warrant	NL0010965935	LVMH 1075PLOPENG	EUR	20,8400	20,8400	19,7800			19,7800		19,7600	10.000	19,7900	10.000
Warrant	NL0010966826	LVMH 1175PLOPENG	EUR	19,8400	19,8400	18,7700			18,7700		18,7500	10.000	18,7800	10.000
Warrant	NL0011856224	LVMH 1295PLOPENG	EUR	18,7900	18,7900	17,7200			17,7200		17,7000	10.000	17,7300	10.000
Warrant	NL0012063267	LVMH 1695PLOPENG	EUR	15,1000	15,1000	14,0300			14,0300		14,0100	10.000	14,0400	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 345PLOPENG	EUR	59,3100	59,3100	59,3100			59,3100		59,3100	1.000		
Warrant	NL0010544425	MSOFT 30.75PLOPENG	EUR	61,9200	61,9200	61,9200			61,9200		61,9200	1.000		
Warrant	NL0010746491	MSOFT 37.65PLOPENG	EUR	56,4900	56,4900	56,4900			56,4900		56,4900	2.500		
Warrant	NL0011621560	MSOFT 45.45PLOPENG	EUR	50,3900	50,3900	50,3900			50,3900		50,3900	2.500		
Warrant	NL0011850185	MSOFT 54.55PLOPENG	EUR	43,2300	43,2300	43,2300			43,2300		43,2300	2.500		
Warrant	NL0009105170	NASDAQ 11205PLOPENG	EUR	52,1700	52,1700	51,6100			51,6100		51,6100	500		
Warrant	NL0009371608	NASDAQ 19305PLOPENG	EUR	45,6500	45,6500	45,0900			45,0900		45,0800	500	45,1000	500
Warrant	NL0010344073	NASDAQ 26405PLOPENG	EUR	39,8900	39,8900	39,3400			39,3400		39,3300	500	39,3500	500
Warrant	NL0010362489	NASDAQ 27905PLOPENG	EUR	38,7100	38,7100	38,1600			38,1600		38,1500	500	38,1700	500
Warrant	NL0010538815	NASDAQ 31005PLOPENG	EUR	36,1800	36,1800	35,6300			35,6300		35,6200	1.000	35,6400	1.000
Warrant	NL0010543708	NASDAQ 33105PLOPENG	EUR	34,5300	34,5300	33,9800			33,9800		33,9700	1.000	33,9900	1.000
Warrant	NL0010590782	NASDAQ 35305PLOPENG	EUR	32,7700	32,7700	32,2300			32,2300		32,2200	2.500	32,2400	2.500
Warrant	NL0010742151	NASDAQ 37185PLOPENG	EUR	29,7900	29,7900	29,2500			29,2500		29,2400	2.500	29,2600	2.500
Warrant	NL0010745253	NASDAQ 37975PLOPENG	EUR	29,1300	29,1300	28,5900			28,5900		28,5800	2.500	28,6000	2.500
Warrant	NL0010747333	NASDAQ 38775PLOPENG	EUR	28,4400	28,4400	27,9100			27,9100		27,9000	2.500	27,9200	2.500
Warrant	NL0011363890	NASDAQ 39385PLOPENG	EUR	27,9300	27,9300	27,3900			27,3900		27,3800	5.000	27,4000	5.000
Warrant	NL0011364740	NASDAQ 39505PLOPENG	EUR	29,3300	29,3300	28,7900			28,7900		28,7800	2.500	28,8000	2.500
Warrant	NL0011363882	NASDAQ 39595PLOPENG	EUR	27,7500	27,7500	27,2200			27,2200		27,2100	5.000	27,2300	5.000
Warrant	NL0011363874	NASDAQ 39795PLOPENG	EUR	27,5800	27,5800	27,0400			27,0400		27,0300	5.000	27,0500	5.000
Warrant	NL0011363866	NASDAQ 40005PLOPENG	EUR	27,4000	27,4000	26,8700			26,8700		26,8600	5.000	26,8800	5.000
Warrant	NL0011363858	NASDAQ 40215PLOPENG	EUR	27,2800	27,2800	26,7400			26,7400		26,7300	5.000	26,7500	5.000
Warrant	NL0011618210	NASDAQ 40405PLOPENG	EUR	28,6700	28,6700	28,1300			28,1300		28,1200	2.500	28,1400	2.500
Warrant	NL0011620448	NASDAQ 40505PLOPENG	EUR	27,0300	27,0300	26,4900			26,4900		26,4800	5.000	26,5000	5.000
Warrant	NL0011619556	NASDAQ 41205PLOPENG	EUR	27,9900	27,9900	27,4600			27,4600		27,4500	5.000	27,4700	5.000
Warrant	NL0011620430	NASDAQ 41385PLOPENG	EUR	26,3300	26,3300	25,7900			25,7900		25,7800	5.000	25,8000	5.000
Warrant	NL0011620638	NASDAQ 41985PLOPENG	EUR	25,7700	25,7700	25,2400			25,2400		25,2300	5.000	25,2500	5.000
Warrant	NL0011621263	NASDAQ 42105PLOPENG	EUR	27,3100	27,3100	26,7700			26,7700		26,7600	5.000	26,7800	5.000
Warrant	NL0011618145	NASDAQ 42205PSOPENG	EUR											
Warrant	NL0011622592	NASDAQ 42295PLOPENG	EUR	25,5200	25,5200	24,9800			24,9800		24,9700	5.000	24,9900	5.000
Warrant	NL0011845698	NASDAQ 42815PLOPENG	EUR	25,1000	25,1000	24,5600			24,5600		24,5500	5.000	24,5700	5.000
Warrant	NL0011622337	NASDAQ 42905PLOPENG	EUR	26,6100	26,6100	26,0700			26,0700		26,0600	5.000	26,0800	5.000
Warrant	NL0011633847	NASDAQ 42935PLOPENG	EUR											
Warrant	NL0011846050	NASDAQ 43335PLOPENG	EUR	24,6500	24,6500	24,1100			24,1100		24,1000	10.000	24,1200	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	NL0011845516	NASDQ 4380SPLOPENG	EUR	25,8900	25,8900	25,3600			25,3600		25,3500	5,000	25,3700	5,000
Warrant	NL0011846639	NASDQ 4387SPLOPENG	EUR	24,2000	24,2000	23,6600			23,6600		23,6500	10,000	23,6700	10,000
Warrant	NL0011847827	NASDQ 4441SPLOPENG	EUR	23,7400	23,7400	23,2100			23,2100		23,2000	10,000	23,2200	10,000
Warrant	NL0011845979	NASDQ 4470SPLOPENG	EUR	25,1700	25,1700	24,6300			24,6300		24,6200	5,000	24,6400	10,000
Warrant	NL0011848270	NASDQ 4495SPLOPENG	EUR	23,2700	23,2700	22,7300			22,7300		22,7200	10,000	22,7400	10,000
Warrant	NL0011848957	NASDQ 4551SPLOPENG	EUR	22,8400	22,8400	22,3100			22,3100		22,3000	10,000	22,3200	10,000
Warrant	NL0011849401	NASDQ 4606SPLOPENG	EUR	22,3700	22,3700	21,8300			21,8300		21,8200	10,000	21,8400	10,000
Warrant	NL0011848130	NASDQ 4660SPLOPENG	EUR	23,6700	23,6700	23,1400			23,1400		23,1300	10,000	23,1500	10,000
Warrant	NL0011849914	NASDQ 4663SPLOPENG	EUR	21,8900	21,8900	21,3500			21,3500		21,3400	10,000	21,3600	10,000
Warrant	NL0011850821	NASDQ 4690SPLOPENG	EUR											
Warrant	NL0011851449	NASDQ 4720SPLOPENG	EUR	21,4000	21,4000	20,8700			20,8700		20,8600	10,000	20,8800	10,000
Warrant	NL0011850037	NASDQ 4750SPLOPENG	EUR	22,9000	22,9000	22,3700			22,3700		22,3600	10,000	22,3800	10,000
Warrant	NL0011855176	NASDQ 4778SPLOPENG	EUR	20,9100	20,9100	20,3800			20,3800		20,3700	10,000	20,3900	10,000
Warrant	NL0012061667	NASDQ 4837SPLOPENG	EUR	20,4200	20,4200	19,8800			19,8800		19,8700	10,000	19,8900	10,000
Warrant	NL0011862867	NASDQ 4850SPLOPENG	EUR	22,1300	22,1300	21,6000			21,6000		21,5900	10,000	21,6100	10,000
Warrant	NL0012063481	NASDQ 4896SPLOPENG	EUR	19,9200	19,9200	19,3800			19,3800		19,3700	10,000	19,3900	10,000
Warrant	NL0012063606	NASDQ 4950SPLOPENG	EUR	21,3300	21,3300	20,8000			20,8000		20,7900	10,000	20,8100	10,000
Warrant	NL0012063937	NASDQ 4956SPLOPENG	EUR	19,4100	19,4100	18,8800			18,8800		18,8700	10,000	18,8900	10,000
Warrant	NL0012064992	NASDQ 5016SPLOPENG	EUR	18,9000	18,9000	18,3700			18,3700		18,3600	10,000	18,3800	10,000
Warrant	NL0012065460	NASDQ 5077SPLOPENG	EUR	18,3800	18,3800	17,8500			17,8500		17,8400	10,000	17,8600	10,000
Warrant	NL0012066096	NASDQ 5139SPLOPENG	EUR	17,8500	17,8500	17,3200			17,3200		17,3100	10,000	17,3300	10,000
Warrant	NL0012064190	NASDQ 5150SPLOPENG	EUR	19,6900	19,6900	19,1600			19,1600		19,1500	10,000	19,1700	10,000
Warrant	NL0012066146	NASDQ 5202SPLOPENG	EUR	17,3200	17,3200	16,7900			16,7900		16,7800	10,000	16,8000	10,000
Warrant	NL0012065882	NASDQ 5250SPLOPENG	EUR	18,8500	18,8500	18,3200			18,3200		18,3100	10,000	18,3300	10,000
Warrant	NL0012066997	NASDQ 5265SPLOPENG	EUR	16,7900	16,7900	16,2600			16,2600		16,2500	10,000	16,2700	10,000
Warrant	NL0012069447	NASDQ 5329SPLOPENG	EUR	16,2400	16,2400	15,7200			15,7200		15,7100	10,000	15,7300	10,000
Warrant	NL0012066500	NASDQ 5360SPLOPENG	EUR	17,9900	17,9900	17,4600			17,4600		17,4500	10,000	17,4700	10,000
Warrant	NL0012070965	NASDQ 5394SPLOPENG	EUR	15,6900	15,6900	15,1700			15,1700		15,1600	10,000	15,1800	10,000
Warrant	NL0012071120	NASDQ 5460SPLOPENG	EUR	15,1400	15,1400	14,6100			14,6100		14,6000	10,000	14,6200	10,000
Warrant	NL0012069207	NASDQ 5470SPLOPENG	EUR	17,1100	17,1100	16,5800			16,5800		16,5700	10,000	16,5900	10,000
Warrant	NL0012072003	NASDQ 5526SPLOPENG	EUR	14,5800	14,5800	14,0500			14,0500		14,0400	10,000	14,0600	10,000
Warrant	NL0012073290	NASDQ 5661SPLOPENG	EUR	13,4300	13,4300	12,9100			12,9100		12,9000	10,000	12,9200	10,000
Warrant	NL0012071476	NASDQ 5690SPLOPENG	EUR	15,3000	15,3000	14,7800			14,7800		14,7700	10,000	14,7900	10,000
Warrant	NL0012076574	NASDQ 5730SPLOPENG	EUR	12,8500	12,8500	12,3300			12,3300		12,3200	10,000	12,3400	10,000
Warrant	NL0012079255	NASDQ 5799SPLOPENG	EUR	12,2600	12,2600	11,7400			11,7400		11,7300	10,000	11,7500	10,000
Warrant	NL0012078851	NASDQ 5810SPLOPENG	EUR	14,3800	14,3800	13,8500			13,8500		13,8400	10,000	13,8600	10,000
Warrant	NL0012463061	NASDQ 5869SPLOPENG	EUR	11,6700	11,6700	11,1500			11,1500		11,1400	10,000	11,1600	10,000
Warrant	NL0012079420	NASDQ 5920SPLOPENG	EUR	13,4300	13,4300	12,9100			12,9100		12,9000	10,000	12,9200	10,000
Warrant	NL0012464606	NASDQ 5940SPLOPENG	EUR	11,0700	11,0700	10,5500			10,5500		10,5400	10,000	10,5600	10,000
Warrant	NL0012464937	NASDQ 6012SPLOPENG	EUR	10,4600	10,4600	9,9400			9,9400		9,9300	10,000	9,9500	10,000
Warrant	NL0012464036	NASDQ 6040SPLOPENG	EUR	12,4700	12,4700	11,9500			11,9500		11,9400	10,000	11,9600	10,000
Warrant	NL0012465579	NASDQ 6084SPLOPENG	EUR	9,8500	9,8500	9,3300			9,3300		9,3200	10,000	9,3400	10,000
Warrant	NL0012466569	NASDQ 6158SPLOPENG	EUR	9,2200	9,2200	8,7000			8,7000		8,6900	10,000	8,7100	10,000
Warrant	NL0012465462	NASDQ 6160SPLOPENG	EUR	11,4900	11,4900	10,9700			10,9700		10,9600	10,000	10,9800	10,000
Warrant	NL0012473227	NASDQ 6290SPLOPENG	EUR	10,4800	10,4800	9,9600			9,9600		9,9500	10,000	9,9700	10,000
Warrant	NL0012473466	NASDQ 6307SPLOPENG	EUR	7,9600	7,9600	7,4400			7,4400		7,4300	10,000	7,4500	10,000
Warrant	NL0012481105	NASDQ 6384SPLOPENG	EUR	7,3100	7,3100	6,7900	362,5000	1	6,7900	50	6,7800	10,000	6,8000	10,000
Warrant	NL0012479513	NASDQ 6410SPLOPENG	EUR	9,4800	9,4800	8,9600			8,9600		8,9500	10,000	8,9700	10,000
Warrant	NL0012818702	NASDQ 6460SPLOPENG	EUR	6,6600	6,6600	6,1400			6,1400		6,1300	10,000	6,1500	10,000
Warrant	NL0012819239	NASDQ 6538SPLOPENG	EUR	6,0000	6,0000	5,4900			5,4900		5,4800	10,000	5,5000	10,000
Warrant	NL0012481253	NASDQ 6540SPLOPENG	EUR	8,4400	8,4400	7,9200			7,9200		7,9100	10,000	7,9300	10,000
Warrant	NL0012819221	NASDQ 6617SPLOPENG	EUR	5,3400	5,3400	4,7400	948,0000	1	4,8200	200	4,8100	10,000	4,8300	10,000
Warrant	NL0012819916	NASDQ 6670SPLOPENG	EUR	7,3900	7,3900	6,8700	143000,0000	5	6,8700	20000	6,8600	10,000	6,8800	10,000
Warrant	NL0012821268	NASDQ 6696SPLOPENG	EUR	4,6700	4,6700	4,1500			4,1500		4,1400	10,000	4,1600	10,000
Warrant	NL0012821300	NASDQ 6776SPLOPENG	EUR	3,9800	3,9800	3,4700			3,4700		3,4600	10,000	3,4800	10,000
Warrant	NL0012819908	NASDQ 6810SPLOPENG	EUR	6,3100	6,3100	5,7900			5,7900		5,7800	10,000	5,8000	10,000
Warrant	NL0012480180	NASDQ 7000SPSOPENG	EUR											
Warrant	NL0012821367	NASDQ 7080SPLOPENG	EUR	4,0900	4,0900	3,5700			3,5700		3,5600	10,000	3,5800	10,000
Warrant	NL0012480883	NASDQ 7140SPSOPENG	EUR											
Warrant	NL0012477533	NASDQ 7268SPSOPENG	EUR	0,6000	1,2800	0,6000	436,0000	4	1,1100	400	1,1000	10,000	1,1200	10,000
Warrant	NL0012470132	NASDQ 7356SPSOPENG	EUR	1,3500	1,8600	1,3500	143,0000	1	1,8600	100	1,8500	10,000	1,8700	10,000
Warrant	NL0012470587	NASDQ 7535SPSOPENG	EUR	2,8600	3,4400	2,8600	172,0000	1	3,3700	50	3,3600	10,000	3,3800	10,000
Warrant	NL0012470785	NASDQ 7626SPSOPENG	EUR	3,6300	4,1400	3,6300			4,1400		4,1300	10,000	4,1500	10,000
Warrant	NL0012471338	NASDQ 7811SPSOPENG	EUR	5,2000	5,8000	5,2000	198,1600	3	5,7100	36	5,7000	10,000	5,7200	10,000
Warrant	NL0012820245	NASDQ 7905SPSOPENG	EUR	6,0000	6,5000	6,0000			6,5000		6,4900	10,000	6,5100	10,000
Warrant	NL0012067664	NESTL 52SPLOPENG	EUR	22,3200	22,3200	22,3200			22,3200					
Warrant	NL0012471056	NESTL 56SPLOPENG	EUR	1,9500	1,9500	1,9500			1,9500					
Warrant	NL0012471049	NESTL 60SPLOPENG	EUR	1,6300	1,6300	1,6300			1,6300					
Warrant	NL0012471031	NESTL 69SPLOPENG	EUR	0,9100	0,9100	0,9100			0,9100					
Warrant	NL0012471064	NESTL 88SPSOPENG	EUR	1,8300	1,8300	1,8300			1,8300					
Warrant	NL0012474571	NESTL 78.8SPSOPENG	EUR	1,3900	1,3900	1,3900			1,3900					
Warrant	NL0012473094	NESTL68.96SPLOPENG	EUR	1,4600	1,4600	1,4600			1,4600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012470926	NESTL84.89SPSOPENG	EUR	1,9200	1,9200	1,9200			1,9200					
Warrant	NL0006408171	NIKEI 5660SPLOPENG	EUR	133,8000	133,8000	133,4000			133,4000		133,4000	1.000		
Warrant	NL0010204343	NIKEI 7950SPLOPENG	EUR	116,8000	116,8000	116,4000			116,4000			1.000	116,4500	1.000
Warrant	NL0010344438	NIKEI 9990SPLOPENG	EUR	101,6500	101,6500	101,2800			101,2800		101,2800	1.000	101,3500	1.000
Warrant	NL0010347456	NIKEI10570SPLOPENG	EUR	97,3600	97,3600	96,9900			96,9900			1.000	97,0500	1.000
Warrant	NL0010352068	NIKEI11170SPLOPENG	EUR	92,9000	92,9000	92,5300			92,5300			5.000	92,5900	5.000
Warrant	NL0010466405	NIKEI13150SPLOPENG	EUR	78,1400	78,1400	77,7800			77,7800			10.000	77,8400	10.000
Warrant	NL0010539656	NIKEI13805SPLOPENG	EUR	72,7300	72,7300	72,3800			72,3800			10.000	72,4400	10.000
Warrant	NL0010746582	NIKEI14330SPLOPENG	EUR	69,3700	69,3700	69,0200			69,0200			10.000	69,0800	10.000
Warrant	NL0011844923	NIKEI14770SPLOPENG	EUR	66,0300	66,0300	65,6900			65,6900			10.000	65,7500	10.000
Warrant	NL0011848148	NIKEI15240SPLOPENG	EUR	62,5900	62,5900	62,2500			62,2500			2.500	62,3100	2.500
Warrant	NL0011848528	NIKEI15710SPLOPENG	EUR	59,0500	59,0500	58,7100			58,7100			2.500	58,7700	2.500
Warrant	NL0011859616	NIKEI16700SPLOPENG	EUR	51,7200	51,7200	51,3800			51,3800			2.500	51,4400	2.500
Warrant	NL0011861117	NIKEI17740SPLOPENG	EUR	43,9200	43,9200	43,5900			43,5900			2.500	43,6500	2.500
Warrant	NL0012062012	NIKEI18290SPLOPENG	EUR	39,8400	39,8400	39,5100			39,5100			2.500	39,5700	2.500
Warrant	NL0012071484	NIKEI18850SPLOPENG	EUR	35,6800	35,6800	35,3500			35,3500			2.500	35,4100	2.500
Warrant	NL0012081020	NIKEI19430SPLOPENG	EUR	31,4000	31,4000	31,0700			31,0700			2.500	31,1300	2.500
Warrant	NL0012480909	NIKEI21220SPLOPENG	EUR	18,0000	18,0000	17,6800			17,6800			2.500	17,7400	2.500
Warrant	NL0012480891	NIKEI21860SPLOPENG	EUR	13,2600	13,3000	12,9400	25331,9800	6	12,9400	1951	12,8800	2.500	13,0000	2.500
Warrant	NL0012472567	NIKEI23660SPLOPENG	EUR	13,0400	13,3400	13,0400			13,3400			2.500	13,4000	2.500
Warrant	NL0012466882	NIKEI25150SPLOPENG	EUR	24,9800	25,2700	24,9800			25,2700			2.500	25,3300	2.500
Warrant	NL0010206934	NKOYJ 1SPLOPENG	EUR	4,1300	4,1300	4,1100			4,1100			25.000	4,1200	25.000
Warrant	NL0011303268	NKOYJ 7SPLOPENG	EUR	2,8500	2,8700	2,8500			2,8700			25.000	2,8800	25.000
Warrant	NL0010087102	NKOYJ 0.25SPLOPENG	EUR	4,8200	4,8200	4,8000			4,8000			25.000	4,8100	25.000
Warrant	NL0010086112	NKOYJ 0.45SPLOPENG	EUR	4,7000	4,7000	4,6700			4,6700			25.000	4,6800	25.000
Warrant	NL0010203246	NKOYJ 0.95SPLOPENG	EUR	4,2700	4,2700	4,2500			4,2500			25.000	4,2600	25.000
Warrant	NL0010213492	NKOYJ 1.25SPLOPENG	EUR	3,9900	3,9900	3,9700			3,9700			25.000	3,9800	25.000
Warrant	NL0010215620	NKOYJ 1.35SPLOPENG	EUR	3,8500	3,8500	3,8300			3,8300			25.000	3,8400	25.000
Warrant	NL0010363313	NKOYJ 1.75SPLOPENG	EUR	3,5300	3,5300	3,5100			3,5100			25.000	3,5200	25.000
Warrant	NL0010535423	NKOYJ 2.35SPLOPENG	EUR	2,9300	2,9300	2,9100			2,9100			25.000	2,9200	25.000
Warrant	NL0010594156	NKOYJ 3.15SPLOPENG	EUR	2,2500	2,2500	2,2300			2,2300			25.000	2,2400	25.000
Warrant	NL0011198098	NKOYJ 6.25SPLOPENG	EUR	2,0200	2,0400	2,0200			2,0400			25.000	2,0500	25.000
Warrant	DE000CV50DE8	NNGRP 32C 0918Z	EUR	1,0400	1,0400	1,0400			1,0400			1.000	1,0500	1.000
Warrant	DE000CV4ZG97	NNGRP 34C 0618Z	EUR	0,6300	0,6300	0,6300			0,6300			750	0,6500	750
Warrant	DE000CV50DF5	NNGRP 36C 0918Z	EUR	0,4900	0,4900	0,4900			0,4900			1.500	0,5000	1.500
Warrant	DE000CV4ZGA6	NNGRP 40C 0618Z	EUR	0,0190	0,0190	0,0190			0,0190			1.000	0,0220	1.000
Warrant	NL0012465256	NNGRP 40SPLOPENG	EUR	6,5700	6,5700	6,3200			6,3200			1.250	6,3500	1.250
Warrant	NL0010751889	NNGRP 10.85SPLOPENG	EUR	26,8300	27,0300	26,8300			27,0300			5.000	27,0600	5.000
Warrant	NL0010751871	NNGRP 13.15SPLOPENG	EUR	24,7200	24,9200	24,7200			24,9200			5.000	24,9500	5.000
Warrant	NL0010751863	NNGRP 13.25SPLOPENG	EUR	24,6000	24,8000	24,6000			24,8000			5.000	24,8300	5.000
Warrant	NL0010751855	NNGRP 14.65SPLOPENG	EUR	23,3700	23,5700	23,3700			23,5700			5.000	23,6000	5.000
Warrant	NL0010752226	NNGRP 17.15SPLOPENG	EUR	20,9900	21,1900	20,9900			21,1900			5.000	21,2200	5.000
Warrant	NL0010944013	NNGRP 17.55SPLOPENG	EUR	20,6000	20,8000	20,6000			20,8000			5.000	20,8200	5.000
Warrant	NL0011022447	NNGRP 19.25SPLOPENG	EUR	19,0700	19,2700	19,0700			19,2700			5.000	19,3000	5.000
Warrant	NL0011851993	NNGRP 21.95SPLOPENG	EUR	16,5900	16,7900	16,5900			16,7900			5.000	16,8200	5.000
Warrant	NL0011852694	NNGRP 22.45SPLOPENG	EUR	16,0500	16,2500	16,0500			16,2500			5.000	16,2800	5.000
Warrant	NL0011859780	NNGRP 24.95SPLOPENG	EUR	12,0700	12,2700	12,0700			12,2700			5.000	12,3000	5.000
Warrant	NL0011861968	NNGRP 27.25SPLOPENG	EUR	11,5900	11,7900	11,5900			11,7900			5.000	11,8200	5.000
Warrant	NL0012075030	NNGRP 28.15SPLOPENG	EUR	10,8200	11,0200	10,8200			10,9900			1.250	11,0500	1.250
Warrant	NL0012080055	NNGRP 31.25SPLOPENG	EUR	7,8700	8,0700	7,8700			8,0700			1.250	8,1000	1.250
Warrant	NL0012465249	NNGRP 32.35SPLOPENG	EUR	6,8700	7,0700	6,8700			7,0700			1.250	7,1000	1.250
Warrant	NL0012080816	NNGRP 32.45SPLOPENG	EUR	4,5700	4,7700	4,5700			4,7700			1.250	4,8000	1.250
Warrant	NL0012479588	NNGRP 35.85SPLOPENG	EUR	3,6600	3,8600	3,6600			3,8600			1.250	3,8900	1.250
Warrant	NL0011856513	NNGRP22.28SPLOPENG	EUR	14,6900	14,8900	14,6900			14,8900			5.000	14,9200	5.000
Warrant	NL0011856505	NNGRP23.58SPLOPENG	EUR	13,3800	13,5800	13,3800			13,5800			5.000	13,6100	5.000
Warrant	NL0011860556	NNGRP26.29SPLOPENG	EUR	10,6700	10,8700	10,6700			10,8700			5.000	10,9000	5.000
Warrant	NL0012071344	NNGRP27.76SPLOPENG	EUR	9,2100	9,4100	9,2100			9,4100			1.250	9,4400	1.250
Warrant	NL0012075204	NNGRP29.24SPLOPENG	EUR	7,7300	7,9300	7,7300			7,9300			1.250	7,9600	1.250
Warrant	NL0012075642	NNGRP30.79SPLOPENG	EUR	6,1800	6,3800	6,1800			6,3800			1.250	6,4100	1.250
Warrant	NL0012478218	NNGRP34.08SPLOPENG	EUR	2,8900	3,0900	2,8900			3,0900			1.250	3,1200	1.250
Warrant	NL0012821193	NNGRP35.79SPLOPENG	EUR	1,1800	1,3800	1,1800			1,3800			1.250	1,4100	1.250
Warrant	NL0012479984	NNGRP36.87SPLOPENG	EUR											
Warrant	NL0012820997	NNGRP39.17SPLOPENG	EUR	2,5400	2,5400	2,2900			2,2900			1.250	2,3200	1.250
Warrant	NL0012481212	NNGRP42.13SPLOPENG	EUR	5,5000	5,5000	5,2500			5,2500			1.250	5,2800	1.250
Warrant	NL0011618897	NTFLX 85SPLOPENG	EUR	24,1400	24,1400	24,1400			24,1400			2.500		
Warrant	NL0011851977	NTFLX 93SPLOPENG	EUR	23,5600	23,5600	23,5600			23,5600			2.500		
Warrant	NL0011857651	NTFLX 110SPLOPENG	EUR	22,2400	22,2400	22,2400			22,2400			2.500		
Warrant	NL0010740478	NTFLX 48.95SPLOPENG	EUR	188,0000	188,0000	188,0000			188,0000			1.000		
Warrant	NL0011013719	NTFLX 59.95SPLOPENG	EUR	182,1000	182,1000	182,1000			182,1000			2.500		
Warrant	NL0011212972	NTFLX 65.35SPLOPENG	EUR	179,2000	179,2000	179,2000			179,2000			2.500		
Warrant	NL0011475421	NVDA 24.25SPLOPENG	EUR	202,2000	202,2000	202,2000			202,2000			5.000		
Warrant	NL0012066708	NYRST 7.45SPLOPENG	EUR	3,2000	3,2000	3,1100			3,1100			8.000	3,1300	8.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011306733	NYRST 23.85PSOPENG	EUR	2,1800	2,1800	2,1700			2,1700		2,1500	8.000	2,1900	8.000
Warrant	NL0011858360	NYRST 3.72SPLOPENG	EUR	1,7400	1,8100	1,7400			1,8100		1,7900	8.000	1,8300	8.000
Warrant	NL0011017850	NYRST 35.45PSOPENG	EUR	3,4700	3,4700	3,4600			3,4600		3,4400	8.000	3,4800	8.000
Warrant	NL0011858352	NYRST 4.08SPLOPENG	EUR	1,4100	1,4800	1,4100			1,4800		1,4600	8.000	1,5000	8.000
Warrant	NL0011858345	NYRST 4.49SPLOPENG	EUR	1,0300	1,1000	1,0300			1,1000		1,1000	8.000		
Warrant	NL0012073456	NYRST 4.87SPLOPENG	EUR								0,7500	1.000	2,9500	750
Warrant	NL0011859418	NYRST 5.68SPLOPENG	EUR											
Warrant	NL0012820005	NYRST 5.85SPSOPENG	EUR	1,4800	1,4800	1,3900			1,3900		1,3700	8.000	1,4100	8.000
Warrant	NL0012476303	NYRST 6.58SPSOPENG	EUR	2,2900	2,2900	2,2000			2,2000		2,1800	8.000	2,2200	8.000
Warrant	NL0011859442	NYRST 8.32SPSOPENG	EUR	4,2200	4,2200	4,1300	6240,0000	2	4,1300	1500	4,1100	8.000	4,1500	8.000
Warrant	NL0011851100	OCI 9.75PLOPENG	EUR	16,0400	16,0400	15,5900			15,5900		15,5500	5.000	15,6300	5.000
Warrant	NL0011634373	OCI 10.75PLOPENG	EUR	15,1500	15,1500	14,7000			14,7000		14,6600	5.000	14,7400	5.000
Warrant	NL0012063275	OCI 15.15PLOPENG	EUR	11,0700	11,0700	10,6200			10,6200		10,5800	5.000	10,6600	5.000
Warrant	NL0012480826	OCI 17.95PLOPENG	EUR	8,4600	8,4600	8,0100			8,0100		7,9700	500	8,0500	500
Warrant	NL0011615760	OCI 19.35PSOPENG	EUR											
Warrant	NL0012819437	OCI 19.55PLOPENG	EUR	6,9600	6,9600	6,5100			6,5100		6,4700	500	6,5500	500
Warrant	NL0012819429	OCI 21.25PLOPENG	EUR	5,3300	5,3300	4,8800			4,8800		4,8400	500	4,9200	500
Warrant	NL0011360920	OCI 26.55PSOPENG	EUR	3,7600	4,1700	3,7600			4,1700		4,1300	5.000	4,2100	5.000
Warrant	NL0011355862	OCI 29.85PSOPENG	EUR	7,3900	7,8000	7,3900			7,8000		7,7600	5.000	7,8400	5.000
Warrant	NL0011620208	OILCR 42SPLOPENG	EUR	21,4100	21,9500	21,4100			21,9500		21,9200	1.000	21,9700	1.000
Warrant	NL0012474613	OILCR 60SPLOPENG	EUR	6,8600	7,4200	6,8600			7,4200		7,3900	10.000	7,4400	10.000
Warrant	NL0011492749	OILCR 32.15PLOPENG	EUR	29,4000	29,9400	29,4000			29,9400		29,9100	1.000	29,9600	1.000
Warrant	NL0011492335	OILCR 36.45PLOPENG	EUR	25,9700	26,5100	25,9700			26,5100		26,4800	1.000	26,5300	1.000
Warrant	NL0011491667	OILCR 37.95PLOPENG	EUR	24,7200	25,2600	24,7200			25,2600		25,2300	1.000	25,2800	1.000
Warrant	NL0011491162	OILCR 38.65PLOPENG	EUR	24,1500	24,6900	24,1500			24,6900		24,6600	1.000	24,7100	1.000
Warrant	NL0011491063	OILCR 39.45PLOPENG	EUR	23,5200	24,0700	23,5200			24,0700		24,0400	1.000	24,0900	1.000
Warrant	NL0011492715	OILCR 40.25PLOPENG	EUR	22,8200	23,3700	22,8200			23,3700		23,3400	1.000	23,3900	1.000
Warrant	NL0011619630	OILCR 41.15PLOPENG	EUR	22,1200	22,6700	22,1200			22,6700		22,6400	1.000	22,6900	1.000
Warrant	NL0012075469	OILCR 44.65PLOPENG	EUR	19,3500	19,9000	19,3500			19,9000		19,8700	1.000	19,9200	1.000
Warrant	NL0012078810	OILCR 45.95PLOPENG	EUR	18,2800	18,8300	18,2800			18,8300		18,8000	2.500	18,8500	2.500
Warrant	NL0012079446	OILCR 46.45PLOPENG	EUR	16,1400	16,6900	16,1400			16,6900		16,6600	2.500	16,7100	2.500
Warrant	NL0012080121	OILCR 47.35PLOPENG	EUR	17,1500	17,7000	17,1500			17,7000		17,6700	2.500	17,7200	2.500
Warrant	NL0012080634	OILCR 48.75PLOPENG	EUR	15,9800	16,5400	15,9800			16,5400		16,5100	2.500	16,5600	2.500
Warrant	NL0012462873	OILCR 50.35PLOPENG	EUR	14,7300	15,2800	14,7300			15,2800		15,2500	2.500	15,3000	2.500
Warrant	NL0012463988	OILCR 51.35PLOPENG	EUR	11,9900	12,5500	11,9900			12,5500		12,5200	2.500	12,5700	2.500
Warrant	NL0012464077	OILCR 51.75PLOPENG	EUR	13,5500	14,1100	13,5500			14,1100		14,0800	2.500	14,1300	2.500
Warrant	NL0012465363	OILCR 54.95PLOPENG	EUR	10,9900	11,5400	10,9900			11,5400		11,5100	2.500	11,5600	2.500
Warrant	NL0012467955	OILCR 58.35PLOPENG	EUR	8,2200	8,7800	8,2200			8,7800		8,7500	10.000	8,8000	2.500
Warrant	NL0012821599	OILCR 63.75PLOPENG	EUR	3,9000	4,4700	3,9000			4,4700		4,4400	10.000	4,4900	10.000
Warrant	NL0012480529	OILCR 65.65PLOPENG	EUR											
Warrant	NL0012819056	OILCR 69.15PLOPENG	EUR											
Warrant	NL0012819825	OILCR 69.65PLOPENG	EUR											
Warrant	NL0011297932	OILCR 72.95PSOPENG	EUR	9,9000	9,9000	9,3300			9,3300		9,3000	2.500	9,3500	2.500
Warrant	NL0010955332	OILCR 82.35PSOPENG	EUR	18,2300	18,2300	17,6400			17,6400		17,6100	1.000	17,6600	1.000
Warrant	NL0011618798	OILCR37.375PLOPENG	EUR	23,7100	24,2500	23,7100			24,2500		24,2200	1.000	24,2700	1.000
Warrant	NL0011492293	OILCR37.975PLOPENG	EUR	23,1900	23,7400	23,1900			23,7400		23,7100	1.000	23,7600	1.000
Warrant	NL0011491519	OILCR39.425PLOPENG	EUR	21,9900	22,5400	21,9900			22,5400		22,5100	1.000	22,5600	1.000
Warrant	NL0011491196	OILCR40.045PLOPENG	EUR	21,4200	21,9600	21,4200			21,9600		21,9300	1.000	21,9800	1.000
Warrant	NL0011490867	OILCR40.815PLOPENG	EUR	20,8200	21,3600	20,8200			21,3600		21,3300	1.000	21,3800	1.000
Warrant	NL0011619606	OILCR42.345PLOPENG	EUR	19,4900	20,0400	19,4900			20,0400		20,0100	1.000	20,0600	1.000
Warrant	NL0011622170	OILCR43.075PLOPENG	EUR	18,9100	19,4600	18,9100			19,4600		19,4300	1.000	19,4800	1.000
Warrant	NL0012074967	OILCR44.155PLOPENG	EUR	18,0500	18,6000	18,0500			18,6000		18,5700	2.500	18,6200	2.500
Warrant	NL0012075832	OILCR45.265PLOPENG	EUR	17,1500	17,7000	17,1500			17,7000		17,6700	2.500	17,7200	2.500
Warrant	NL0012080568	OILCR47.655PLOPENG	EUR	15,0900	15,6400	15,0900			15,6400		15,6100	2.500	15,6600	2.500
Warrant	NL0012080626	OILCR48.855PLOPENG	EUR	14,0700	14,6200	14,0700			14,6200		14,5900	2.500	14,6400	2.500
Warrant	NL0012463012	OILCR50.095PLOPENG	EUR	13,0200	13,5800	13,0200			13,5800		13,5500	2.500	13,6000	2.500
Warrant	NL0012464721	OILCR52.665PLOPENG	EUR	10,8400	11,4000	10,8400			11,4000		11,3700	2.500	11,4200	2.500
Warrant	NL0012464986	OILCR53.935PLOPENG	EUR	9,7600	10,3200	9,7600			10,3200		10,2900	5.000	10,3400	5.000
Warrant	NL0012466411	OILCR55.355PLOPENG	EUR	8,5600	9,1200	8,5600			9,1200		9,0900	5.000	9,1400	5.000
Warrant	NL0012467740	OILCR56.695PLOPENG	EUR	7,4300	7,9900	7,4300			7,9900		7,9600	10.000	8,0100	10.000
Warrant	NL0012468201	OILCR58.175PLOPENG	EUR	6,1700	6,7300	6,1700			6,7300		6,7000	10.000	6,7500	10.000
Warrant	NL0012474597	OILCR59.635PLOPENG	EUR	4,9300	5,4900	4,9300			5,4900		5,4600	10.000	5,5100	10.000
Warrant	NL0012480388	OILCR61.125PLOPENG	EUR	3,6700	4,2300	3,6700			4,2300		4,2000	10.000	4,2500	10.000
Warrant	NL0012821615	OILCR62.655PLOPENG	EUR	2,3700	2,9400	2,3700			2,9400		2,9100	10.000	2,9600	10.000
Warrant	NL0012480370	OILCR64.235PLOPENG	EUR											
Warrant	NL0012480438	OILCR65.825PLOPENG	EUR											
Warrant	NL0012821094	OILCR65.845PLOPENG	EUR											
Warrant	NL0012819064	OILCR67.415PLOPENG	EUR											
Warrant	NL0012821623	OILCR68.235PSOPENG	EUR	2,8200	2,8200	2,2500			2,2500		2,2200	10.000	2,2700	10.000
Warrant	NL0012820518	OILCR69.985PSOPENG	EUR	4,3200	4,3200	3,7500	215,6000	2	3,7500	50	3,7200	10.000	3,7700	10.000
Warrant	NL0012820302	OILCR70.825PLOPENG	EUR											
Warrant	NL0011296793	OILCR73.645PSOPENG	EUR	7,3300	7,3300	6,7600			6,7600		6,7300	2.500	6,7800	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011202155	OILCR75.11SPSOPENG	EUR	8,5800	8,5800	8,0000			8,0000		7,9700	2,500	8,0200	2,500
Warrant	NL0010957254	OILCR78.04SPSOPENG	EUR	11,0500	11,0500	10,4800			10,4800		10,4500	2,500	10,5000	2,500
Warrant	NL0011307871	PALLA 346SPLOPENG	EUR	58,3500	58,3500	58,1500			58,1500		58,0500	1,000	58,2500	1,000
Warrant	NL0011299185	PALLA 364SPLOPENG	EUR	56,8800	56,8800	56,6800			56,6800		56,5800	1,000	56,7800	1,000
Warrant	NL00099366848	PALLA 383SPLOPENG	EUR	55,3200	55,3200	55,1200			55,1200		55,0200	1,000	55,2200	1,000
Warrant	NL0011363379	PALLA 402SPLOPENG	EUR	53,8000	53,8000	53,6000			53,6000		53,5000	1,000	53,7000	1,000
Warrant	NL0011363361	PALLA 422SPLOPENG	EUR	52,1700	52,1700	51,9700			51,9700		51,8700	1,000	52,0700	1,000
Warrant	NL0011363353	PALLA 443SPLOPENG	EUR	50,4700	50,4700	50,2700			50,2700		50,1700	1,000	50,3700	1,000
Warrant	NL0011363346	PALLA 466SPLOPENG	EUR	48,6600	48,6600	48,4700			48,4700		48,3700	1,000	48,5700	1,000
Warrant	NL0011492376	PALLA 489SPLOPENG	EUR	46,8000	46,8000	46,6100			46,6100		46,5100	2,500	46,7100	2,500
Warrant	NL0011627476	PALLA 539SPLOPENG	EUR	42,7600	42,7600	42,5700			42,5700		42,4700	2,500	42,6700	2,500
Warrant	NL0011845441	PALLA 594SPLOPENG	EUR	38,3100	38,3100	38,1200			38,1200		38,0200	2,500	38,2200	2,500
Warrant	NL0011848403	PALLA 624SPLOPENG	EUR	35,9100	35,9100	35,7300			35,7300		35,6300	2,500	35,8300	2,500
Warrant	NL0011859137	PALLA 655SPLOPENG	EUR	33,4000	33,4000	33,2200			33,2200		33,1200	2,500	33,3200	2,500
Warrant	NL0012064950	PALLA 722SPLOPENG	EUR	27,9800	28,2000	27,8100	2820,0000	1	27,7100	100	27,1000	2,500	27,9100	2,500
Warrant	NL0012065262	PALLA 758SPLOPENG	EUR	25,0700	25,0700	24,9000			24,9000		24,8000	2,500	25,0000	2,500
Warrant	NL0012073373	PALLA 796SPLOPENG	EUR	22,0100	22,0100	21,8400			21,8400		21,7400	2,500	21,9400	2,500
Warrant	NL0012073803	PALLA 836SPLOPENG	EUR	18,8000	18,8000	18,6300			18,6300		18,5300	2,500	18,7300	2,500
Warrant	NL0012077044	PALLA 878SPLOPENG	EUR	15,4200	16,0000	15,2600	160,0000	1	15,2600	10	15,1600	2,500	15,3600	2,500
Warrant	NL0012480545	PALLA 921SPLOPENG	EUR	11,8800	11,8800	11,7300			11,7300		11,6300	2,500	11,8300	2,500
Warrant	NL0012467989	PALLA 1198SPSOPENG	EUR	20,9100	21,0200	20,9100			21,0200		20,9200	2,500	21,1200	2,500
Warrant	NL0011846894	PEUGO 8.1SPLOPENG	EUR	13,3300	13,4000	13,3300			13,4000		13,3800	5,000	13,4200	5,000
Warrant	NL0011848668	PEUGO 9.8SPLOPENG	EUR	11,7500	11,8200	11,7500			11,8200		11,8000	5,000	11,8400	5,000
Warrant	NL0011851027	PEUGO 10.8SPLOPENG	EUR	10,8800	10,9500	10,8800			10,9500		10,9300	5,000	10,9700	5,000
Warrant	NL0012064687	PEUGO 14.3SPLOPENG	EUR	7,7200	7,7900	7,7200			7,7900		7,7700	5,000	7,8100	5,000
Warrant	NL0012478036	PEUGO 17.1SPLOPENG	EUR	5,1800	5,2500	5,1800			5,2500		5,2300	5,000	5,2700	5,000
Warrant	NL0012479562	PEUGO 18.7SPLOPENG	EUR	3,7400	3,8100	3,7400			3,8100		3,7900	5,000	3,8300	5,000
Warrant	NL0011289186	PEUGO 21.3SPSOPENG	EUR	3,1700	3,1700	3,1000			3,1000		3,0800	5,000	3,1200	5,000
Warrant	NL0011860457	PHILP 24SPLOPENG	EUR	14,2200	14,2200	13,9900			13,9900		13,9700	2,500	14,0100	2,500
Warrant	DE000CV50DH1	PHILP 27C 0618Z	EUR	4,6050	4,6050	4,6050			4,6050		4,5700	1,500	4,6400	1,500
Warrant	DE000CV42FX0	PHILP 30C 0618Z	EUR	3,0650	3,0650	3,0650			3,0650		3,0300	1,500	3,1000	1,500
Warrant	DE000CV50DJ7	PHILP 30C 0618Z	EUR	3,1750	3,1750	3,1750			3,1750		3,1500	1,500	3,2000	1,500
Warrant	DE000CV50DG3	PHILP 33C 0618Z	EUR	1,5750	1,5750	1,5750			1,5750		1,5400	1,500	1,6100	1,500
Warrant	DE000CV50DK5	PHILP 33C 0618Z	EUR	1,8750	1,8750	1,8750			1,8750		1,8600	2,000	1,8900	2,000
Warrant	DE000CV42FY8	PHILP 36C 0618Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2100	2,000	0,2800	2,000
Warrant	NL0006427809	PHILP 2.1SPLOPENG	EUR	34,5000	34,5000	34,2700			34,2700		34,2700	2,500		
Warrant	NL0009881606	PHILP 8.4SPLOPENG	EUR	28,6600	28,6600	28,4400			28,4400		28,4200	2,500	28,4600	2,500
Warrant	NL0010099859	PHILP 9.5SPLOPENG	EUR	27,6400	27,6400	27,4100			27,4100		27,3900	2,500	27,4300	2,500
Warrant	NL0010103800	PHILP 10.7SPLOPENG	EUR	26,5600	26,5600	26,3300			26,3300		26,3100	2,500	26,3500	2,500
Warrant	NL0010087706	PHILP 12.3SPLOPENG	EUR	25,0300	25,0300	24,8000			24,8000		24,7800	2,500	24,8200	2,500
Warrant	NL0010201059	PHILP 12.8SPLOPENG	EUR	24,6000	24,6000	24,3700			24,3700		24,3500	2,500	24,3900	2,500
Warrant	NL0010203261	PHILP 14.7SPLOPENG	EUR	22,8300	22,8300	22,6000			22,6000		22,5800	2,500	22,6200	2,500
Warrant	NL0010212478	PHILP 15.7SPLOPENG	EUR	21,9000	21,9000	21,6700			21,6700		21,6500	2,500	21,6900	2,500
Warrant	NL0010360913	PHILP 16.7SPLOPENG	EUR	20,9100	20,9100	20,6900			20,6900		20,6700	2,500	20,7100	2,500
Warrant	NL0010362828	PHILP 17.8SPLOPENG	EUR	19,9200	19,9200	19,7000			19,7000		19,6800	2,500	19,7200	2,500
Warrant	NL0011621743	PHILP 19.2SPLOPENG	EUR	18,6100	18,6100	18,3900			18,3900		18,3700	2,500	18,4100	2,500
Warrant	NL0011849120	PHILP 20.7SPLOPENG	EUR	17,2400	17,2400	17,0200			17,0200		17,0000	2,500	17,0400	2,500
Warrant	NL0011851894	PHILP 22.3SPLOPENG	EUR	15,7800	15,7800	15,5500			15,5500		15,5300	2,500	15,5700	2,500
Warrant	NL0012068266	PHILP 25.8SPLOPENG	EUR	12,5400	12,5400	12,3200			12,3200		12,3000	2,500	12,3400	2,500
Warrant	NL0012069652	PHILP 27.7SPLOPENG	EUR	10,7500	10,7500	10,5300			10,5300		10,5100	2,500	10,5500	2,500
Warrant	NL0012479232	PHILP 29.7SPLOPENG	EUR	8,8900	8,8900	8,6700			8,6700		8,6500	2,500	8,6900	2,500
Warrant	NL0012481337	PHILP 31.8SPLOPENG	EUR	6,9000	6,9000	6,6700			6,6700		6,6500	2,500	6,6900	2,500
Warrant	NL0012819940	PHILP 34.1SPLOPENG	EUR	4,8200	4,8200	4,6000			4,6000		4,5800	2,500	4,6200	2,500
Warrant	NL0012081103	PHILP 37.4SPSOPENG	EUR	4,1200	4,3300	4,1200			4,3300		4,3100	2,500	4,3500	2,500
Warrant	NL0010939344	PHILP15.12SPLOPENG	EUR	21,4900	21,4900	21,2700			21,2700		21,2400	2,500	21,2900	2,500
Warrant	NL0010739876	PHILP16.08SPLOPENG	EUR	20,5300	20,5300	20,3100			20,3100		20,2800	2,500	20,3300	2,500
Warrant	NL0010686309	PHILP17.13SPLOPENG	EUR	19,4500	19,4500	19,2300			19,2300		19,2000	2,500	19,2500	2,500
Warrant	NL0010593497	PHILP18.24SPLOPENG	EUR	18,3500	18,3500	18,1300			18,1300		18,1000	2,500	18,1500	2,500
Warrant	NL0011620844	PHILP19.29SPLOPENG	EUR	17,3300	17,3300	17,1000			17,1000		17,0700	2,500	17,1200	2,500
Warrant	NL0011846175	PHILP20.36SPLOPENG	EUR	16,2600	16,2600	16,0400			16,0400		16,0100	2,500	16,0600	2,500
Warrant	NL0011849500	PHILP21.46SPLOPENG	EUR	15,1500	15,1500	14,9300			14,9300		14,9000	2,500	14,9500	2,500
Warrant	NL0011851704	PHILP22.62SPLOPENG	EUR	13,9900	13,9900	13,7700			13,7700		13,7400	2,500	13,7900	2,500
Warrant	NL0011852926	PHILP23.84SPLOPENG	EUR	12,7700	12,7700	12,5400			12,5400		12,5100	2,500	12,5600	2,500
Warrant	NL0011858113	PHILP25.12SPLOPENG	EUR	11,4900	11,4900	11,2700			11,2700		11,2400	2,500	11,2900	2,500
Warrant	NL0012066914	PHILP26.47SPLOPENG	EUR	10,1400	10,1400	9,9200			9,9200		9,8900	2,500	9,9400	2,500
Warrant	NL0012069561	PHILP27.88SPLOPENG	EUR	8,7300	8,7300	8,5100			8,5100		8,4800	2,500	8,5300	2,500
Warrant	NL0012474522	PHILP29.32SPLOPENG	EUR	7,2900	7,2900	7,0700			7,0700		7,0400	2,500	7,0900	2,500
Warrant	NL0012479927	PHILP30.83SPLOPENG	EUR	5,7800	5,7800	5,5500			5,5500		5,5200	2,500	5,5700	2,500
Warrant	NL0012064729	PHILP32.28SPSOPENG	EUR											
Warrant	NL0012480669	PHILP32.42SPLOPENG	EUR	4,1900	4,1900	3,9700			3,9700		3,9400	2,500	3,9900	2,500
Warrant	NL0012818637	PHILP34.04SPLOPENG	EUR	2,5700	2,5700	2,3400			2,3400		2,3100	2,500	2,3600	2,500
Warrant	NL0012463491	PHILP39.47SPSOPENG	EUR	3,2500	3,4700	3,2500			3,4700		3,4400	2,500	3,4900	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011483136	PLATI 729SPLOPENG	EUR	1,8200	1,8200	1,7800			1,7800		1,7600	5,000	1,8000	5,000
Warrant	NL0011481726	PLATI 767SPLOPENG	EUR	1,5300	1,5300	1,4800			1,4800		1,4600	5,000	1,5000	5,000
Warrant	NL0011371562	PLATI 807SPLOPENG	EUR	1,2000	1,2000	1,1600			1,1600		1,1400	5,000	1,1800	5,000
Warrant	NL0011304449	PLATI 850SPLOPENG	EUR	0,8500	0,8500	0,8000	820,0000	1	0,8000	1000	0,7800	5,000	0,8200	5,000
Warrant	NL0012062889	PLATI 902SPLOPENG	EUR											
Warrant	NL0012479083	PLATI 963SPSOPENG	EUR	0,9600	1,0000	0,9600			1,0000		0,9800	5,000	1,0200	5,000
Warrant	NL0012478085	PLATI 1006SPSOPENG	EUR	1,0200	1,0600	1,0200			1,0600		1,0400	5,000	1,0800	5,000
Warrant	NL0011856448	PLATI 1036SPSOPENG	EUR	1,6100	1,6500	1,6100			1,6500		1,6300	5,000	1,6700	5,000
Warrant	NL0012079529	PLATI 1048SPSOPENG	EUR	1,3700	1,4100	1,3700			1,4100		1,3900	5,000	1,4300	5,000
Warrant	NL0011856422	PLATI 1084SPSOPENG	EUR	2,0400	2,0800	2,0400			2,0800		2,0600	5,000	2,1000	5,000
Warrant	NL0011852900	PLATI 1166SPSOPENG	EUR	2,7700	2,8100	2,7700			2,8100		2,7900	5,000	2,8300	5,000
Warrant	NL0011852512	PLATI 1253SPSOPENG	EUR	3,5500	3,5900	3,5500			3,5900		3,5700	5,000	3,6100	5,000
Warrant	NL0010356432	PLATI 1558SPSOPENG	EUR	6,2500	6,2800	6,2500			6,2800		6,2600	2,500	6,3000	2,500
Warrant	NL0012467765	PLATI829.3SPLOPENG	EUR	0,8200	0,8200	0,7700			0,7700		0,7500	5,000	0,7900	5,000
Warrant	NL0012072128	PLATI863.9SPLOPENG	EUR	0,5300	0,5600	0,4800	2240,0000	1	0,4800	4000	0,4600	5,000	0,5000	5,000
Warrant	NL0012070304	PLATI901.3SPLOPENG	EUR											
Warrant	NL0012819767	PLATI926.8SPSOPENG	EUR	0,3500	0,3900	0,3500			0,3900		0,3700	5,000	0,4100	5,000
Warrant	NL0012478416	PLATI965.4SPSOPENG	EUR	0,6800	0,7200	0,6800			0,7200		0,7000	5,000	0,7400	5,000
Warrant	NL0010354429	POST 1SPLOPENG	EUR	2,2500	2,2500	2,2100			2,2100		2,2000	5,000	2,2200	5,000
Warrant	DE000CV896B1	POST 3C 0918Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	2,000	0,2400	2,000
Warrant	DE000CV896E5	POST 3C 1218Z	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	1,500	0,3200	1,500
Warrant	DE000CV50DP4	POST 4C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0020	1,250	0,0200	1,250
Warrant	DE000CV50DR0	POST 4C 0918Z	EUR	0,0410	0,0410	0,0410			0,0410		0,0370	3,000	0,0450	3,000
Warrant	NL0012077366	POST 5SPSOPENG	EUR	2,3900	2,4200	2,3900			2,4200		2,4100	5,000	2,4300	5,000
Warrant	NL0009105386	POST 1.1SPLOPENG	EUR	2,1100	2,1100	2,0800			2,0800		2,1600	174		
Warrant	NL0010356143	POST 1.2SPLOPENG	EUR	1,9900	1,9900	1,9600			1,9600		1,9500	5,000	1,9700	5,000
Warrant	NL0010449500	POST 1.6SPLOPENG	EUR	1,7100	1,7100	1,6700			1,6700		1,6600	5,000	1,6800	5,000
Warrant	NL0010461067	POST 1.7SPLOPENG	EUR	1,5500	1,5500	1,5100			1,5100		1,5000	5,000	1,5200	5,000
Warrant	NL0010465829	POST 1.9SPLOPENG	EUR	1,3900	1,3900	1,3600			1,3600		1,3500	5,000	1,3700	5,000
Warrant	NL0010525655	POST 2.1SPLOPENG	EUR	1,2100	1,2100	1,1700			1,1700		1,1600	5,000	1,1800	5,000
Warrant	NL0010531067	POST 2.4SPLOPENG	EUR	0,9900	0,9900	0,9600			0,9600		0,9500	5,000	0,9700	5,000
Warrant	NL0011478904	POST 2.5SPLOPENG	EUR	0,8100	0,8100	0,7800			0,7800		0,7700	10,000	0,7900	10,000
Warrant	DE000CV896C9	POST 2.7C 0918Z	EUR	0,4150	0,4150	0,4150			0,4150		0,4000	1,250	0,4300	1,250
Warrant	DE000CV896D7	POST 2.7C 1218Z	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	1,500	0,4900	1,500
Warrant	NL0011618855	POST 2.7SPLOPENG	EUR	0,6300	0,6300	0,6000			0,6000		0,5900	10,000	0,6100	10,000
Warrant	NL0012821037	POST 2.9SPLOPENG	EUR	0,4700	0,4700	0,4300			0,4300		0,4200	5,000	0,4400	5,000
Warrant	NL0012819361	POST 2.9SPLOPENG	EUR											
Warrant	DE000CV50DN9	POST 3.6C 0618Z	EUR	0,0120	0,0120	0,0120			0,0120		0,0030	1,250	0,0200	1,250
Warrant	DE000CV50DQ2	POST 3.6C 0918Z	EUR	0,0740	0,0740	0,0740			0,0740		0,0690	3,000	0,0780	3,000
Warrant	NL0012476261	POST 3.6SPSOPENG	EUR	0,9100	0,9500	0,9100			0,9500		0,9400	5,000	0,9600	5,000
Warrant	NL0012074991	POST 4.3SPSOPENG	EUR	1,6500	1,6800	1,6500			1,6800		1,6700	5,000	1,6900	5,000
Warrant	NL0011618038	POST 2.44SPLOPENG	EUR	0,6700	0,6700	0,6300	160,0000	1	0,6300	250	0,6200	5,000	0,6400	5,000
Warrant	NL0011618400	POST 2.636SPLOPENG	EUR	0,4500	0,4500	0,4200	52750,0000	43	0,4300	125000	0,4200	192,800	0,4300	5,000
Warrant	NL0012479315	POST 2.833SPLOPENG	EUR	0,2500	0,2500	0,2200			0,2200		0,2100	5,000	0,2300	5,000
Warrant	NL0012476451	POST 3.706SPSOPENG	EUR	0,6900	0,7200	0,6900			0,7200		0,7100	5,000	0,7300	5,000
Warrant	NL0011862719	POST 4.392SPSOPENG	EUR	1,3700	1,4000	1,3700			1,4000		1,3900	10,000	1,4100	10,000
Warrant	NL0011859228	POST 5.227SPSOPENG	EUR	2,2100	2,2400	2,2100			2,2400		2,2300	5,000	2,2500	5,000
Warrant	DE000CV89689	PROX 20C 1218Z	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	3,000	0,5500	3,000
Warrant	DE000CV50DL3	PROX 24C 0918Z	EUR	0,0770	0,0770	0,0770			0,0770		0,0720	6,000	0,0820	6,000
Warrant	DE000CV896A3	PROX 25C 1218Z	EUR	0,0790	0,0790	0,0790			0,0790		0,0740	6,000	0,0840	6,000
Warrant	DE000CV4ZGH1	PROX 26C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	3,000	0,0200	3,000
Warrant	DE000CV50DM1	PROX 27C 0918Z	EUR	0,0120	0,0120	0,0120			0,0120		0,0030	6,000	0,0200	6,000
Warrant	DE000CV4ZGJ7	PROX 30C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	3,000	0,0200	3,000
Warrant	NL0009110550	PROX 9.9SPLOPENG	EUR	13,7200	13,7200	13,6100			13,6100		13,5600	2,500	13,6600	2,500
Warrant	NL0010540431	PROX 13.1SPLOPENG	EUR	10,6900	10,6900	10,5800			10,5800		10,5300	5,000	10,6300	5,000
Warrant	NL0010591111	PROX 14.9SPLOPENG	EUR	9,0000	9,0000	8,8900			8,8900		8,8400	2,500	8,9400	2,500
Warrant	NL0010688164	PROX 16.9SPLOPENG	EUR	7,1800	7,1800	7,0700			7,0700		7,0200	2,500	7,1200	2,500
Warrant	NL0010743233	PROX 18.9SPLOPENG	EUR	5,3000	5,3000	5,1900			5,1900		5,1400	2,500	5,2400	2,500
Warrant	NL0010758421	PROX 21.1SPLOPENG	EUR	3,2500	3,2500	3,1400			3,1400		3,0900	2,500	3,1900	2,500
Warrant	DE000CV89671	PROX 21.5C 0918Z	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	3,000	0,3200	3,000
Warrant	DE000CV89697	PROX 22.5C 1218Z	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	4,500	0,2300	4,500
Warrant	NL0011022363	PROX 34.4SPSOPENG	EUR	14,4900	14,6000	14,4900			14,6000		14,5500	2,500	14,6500	2,500
Warrant	NL0010957833	PSI20 3790SPLOPENG	EUR	20,3600	20,4800	20,3600			20,4800		20,2300	5,000	20,7300	5,000
Warrant	NL0009107044	RANDS 8SPLOPENG	EUR	45,1400	45,2800	45,1400			45,2800		45,2800	200		
Warrant	NL0011850946	RANDS 34SPLOPENG	EUR	21,5500	21,6900	21,5500			21,6900		21,6500	500	21,7300	500
Warrant	DE000CV896G0	RANDS 45C 1218Z	EUR	1,7250	1,7250	1,7250			1,7250		1,7100	750	1,7400	750
Warrant	DE000CV896F2	RANDS 49C 0918Z	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	1,000	0,9600	1,000
Warrant	DE000CV896H8	RANDS 50C 1218Z	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	1,000	1,0000	1,000
Warrant	DE000CV4ZRV4	RANDS 51C 0618Z	EUR	0,3650	0,3650	0,3650			0,3650		0,3500	750	0,3800	750
Warrant	DE000CV50DS8	RANDS 54C 0918Z	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	1,500	0,3700	1,500
Warrant	DE000CV896J4	RANDS 55C 1218Z	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	1,500	0,4800	1,500
Warrant	DE000CV50DT6	RANDS 60C 0918Z	EUR	0,0820	0,0820	0,0820			0,0820		0,0750	2,000	0,0880	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	DE000CV4ZFW2	RANDS 61C 0618Z	EUR	0,0140	0,0140	0,0140			0,0140		0,0010	1.000	0,0260	1.000
Warrant	NL000911384	RANDS 10.25PLOPENG	EUR	43,1600	43,3000	43,1600			43,3000		43,2600	200	43,3400	200
Warrant	NL0009904036	RANDS 12.45PLOPENG	EUR	40,9800	41,1200	40,9800			41,1200		40,9200	200	41,3200	200
Warrant	NL0010102430	RANDS 13.55PLOPENG	EUR	40,1100	40,2500	40,1100			40,2500		40,2100	200	40,2900	200
Warrant	NL0010216800	RANDS 16.55PLOPENG	EUR	37,3900	37,5300	37,3900			37,5300		37,4900	200	37,5700	200
Warrant	NL0010218764	RANDS 18.45PLOPENG	EUR	35,6700	35,8100	35,6700			35,8100		35,7700	200	35,8500	200
Warrant	NL0010343992	RANDS 20.55PLOPENG	EUR	33,8200	33,9600	33,8200			33,9600		33,9200	200	34,0000	200
Warrant	NL0010361200	RANDS 22.55PLOPENG	EUR	31,9500	32,0900	31,9500			32,0900		32,0500	200	32,1300	200
Warrant	NL0010830097	RANDS 24.65PLOPENG	EUR	30,0400	30,1800	30,0400			30,1800		30,1400	500	30,2200	500
Warrant	NL0010939732	RANDS 26.95PLOPENG	EUR	27,9500	28,0900	27,9500			28,0900		28,0500	500	28,1300	500
Warrant	NL0011847595	RANDS 30.45PLOPENG	EUR	22,1800	22,3200	22,1800			22,3200		22,2800	500	22,3600	500
Warrant	NL0011847462	RANDS 31.55PLOPENG	EUR	23,8400	23,9800	23,8400			23,9800		23,9400	500	24,0200	500
Warrant	NL0011857370	RANDS 36.75PLOPENG	EUR	19,1100	19,2500	19,1100			19,2500		19,2100	500	19,2900	500
Warrant	NL0011858337	RANDS 39.55PLOPENG	EUR	16,4900	16,6300	16,4900			16,6300		16,5900	500	16,6700	500
Warrant	NL0011859384	RANDS 42.65PLOPENG	EUR	13,7100	13,8500	13,7100			13,8500		13,8100	500	13,8900	500
Warrant	NL0012063184	RANDS 45.95PLOPENG	EUR	10,7100	10,8500	10,7100			10,8500		10,8100	500	10,8900	500
Warrant	NL0012820971	RANDS 48.95PLOPENG	EUR	3,6900	3,8300	3,6900			3,8300		3,7900	2.500	3,8700	2.500
Warrant	NL0012470637	RANDS 49.35PLOPENG	EUR	7,6400	7,7800	7,6400			7,7800		7,7400	500	7,8200	500
Warrant	NL0011195342	RANDS 59.45PLOPENG	EUR	13,7700	13,7700	13,6100			13,6100		13,5700	2.500	13,6500	2.500
Warrant	NL0011304498	RANDS 65.25PLOPENG	EUR	20,2000	20,2000	20,0400			20,0400		20,0000	2.500	20,0800	2.500
Warrant	NL0010826194	RANDS22.44SPLOPENG	EUR	30,1400	30,2800	30,1400			30,2800		30,2400	200	30,3200	200
Warrant	NL0010812327	RANDS23.99SPLOPENG	EUR	28,6000	28,7400	28,6000			28,7400		28,7000	500	28,7800	500
Warrant	NL0010943122	RANDS27.18SPLOPENG	EUR	25,4000	25,5400	25,4000			25,5400		25,5000	500	25,5800	500
Warrant	NL0011847306	RANDS28.76SPLOPENG	EUR	23,8200	23,9600	23,8200			23,9600		23,9200	500	24,0000	500
Warrant	NL0011847587	RANDS32.14SPLOPENG	EUR	20,4600	20,6000	20,4600			20,6000		20,5600	500	20,6400	500
Warrant	NL0011848767	RANDS33.68SPLOPENG	EUR	18,9000	19,0400	18,9000			19,0400		19,0000	500	19,0800	500
Warrant	NL0011851712	RANDS35.57SPLOPENG	EUR	17,0100	17,1500	17,0100			17,1500		17,1100	500	17,1900	500
Warrant	NL0011856570	RANDS37.56SPLOPENG	EUR	15,0200	15,1600	15,0200			15,1600		15,1200	500	15,2000	500
Warrant	NL0011857594	RANDS39.66SPLOPENG	EUR	12,9200	13,0600	12,9200			13,0600		13,0200	500	13,1000	500
Warrant	NL0011859210	RANDS41.85SPLOPENG	EUR	10,7400	10,8800	10,7400			10,8800		10,8400	500	10,9200	500
Warrant	NL0011859707	RANDS44.15SPLOPENG	EUR	8,4400	8,5800	8,4400			8,5800		8,5400	500	8,6200	500
Warrant	NL0011862693	RANDS46.56SPLOPENG	EUR	6,0100	6,2500	6,0100	1381,2500	3	6,1500	225	6,1100	500	6,1900	500
Warrant	NL0012468490	RANDS51.54SPLOPENG	EUR											
Warrant	NL0012481188	RANDS56.13SPLOPENG	EUR	4,0700	4,0700	3,9100			3,9100		3,8700	2.500	3,9500	2.500
Warrant	NL0011301940	RANDS60.36SPLOPENG	EUR	8,3000	8,3000	8,1400			8,1400		8,1000	2.500	8,1800	2.500
Warrant	NL0012064620	RELX 14SPLOPENG	EUR	6,4500	6,4500	6,1900			6,1900		6,1600	1.250	6,2200	1.250
Warrant	NL0006423501	RELX 1.45PLOPENG	EUR	27,5200	27,5200	27,1200			27,1200		27,1200	1.250		
Warrant	NL0010087599	RELX 3.85PLOPENG	EUR	24,1000	24,1000	23,7000			23,7000		23,6700	1.250	23,7300	1.250
Warrant	NL0010214706	RELX 4.95PLOPENG	EUR	22,5700	22,5700	22,1700			22,1700		22,1400	1.250	22,2000	1.250
Warrant	NL0010351383	RELX 5.65PLOPENG	EUR	21,6300	21,6300	21,2300			21,2300		21,2000	1.250	21,2600	1.250
Warrant	NL0010527917	RELX 7.15PLOPENG	EUR	19,5100	19,5100	19,1100			19,1100		19,0800	1.250	19,1400	1.250
Warrant	NL0010744066	RELX 8.45PLOPENG	EUR	17,6800	17,6800	17,2800			17,2800		17,2500	1.250	17,3100	1.250
Warrant	NL0010746236	RELX 9.25PLOPENG	EUR	16,6500	16,6500	16,2500			16,2500		16,2200	1.250	16,2800	1.250
Warrant	NL0010940789	RELX 9.95PLOPENG	EUR	15,5800	15,5800	15,1800			15,1800		15,1500	1.250	15,2100	1.250
Warrant	NL0010944583	RELX 10.75PLOPENG	EUR	14,4600	14,4600	14,0600			14,0600		14,0300	1.250	14,0900	1.250
Warrant	NL0010967832	RELX 11.65PLOPENG	EUR	13,2300	13,2300	12,8300			12,8300		12,8000	1.250	12,8600	1.250
Warrant	NL0011372610	RELX 12.85PLOPENG	EUR	7,5600	7,5600	7,3000			7,3000		7,2700	1.250	7,3300	1.250
Warrant	NL0012068068	RELX 15.35PLOPENG	EUR	5,2300	5,2300	4,9700			4,9700		4,9400	1.250	5,0000	1.250
Warrant	NL0012481394	RELX 16.75PLOPENG	EUR	3,9800	3,9800	3,7200			3,7200		3,6900	1.250	3,7500	1.250
Warrant	NL0012073415	RELX 19.75SPLOPENG	EUR	2,8700	3,1300	2,8700			3,1300		3,1000	1.250	3,1600	1.250
Warrant	NL0012465132	RELX 21.95SPLOPENG	EUR	5,3100	5,5600	5,3100			5,5600		5,5300	1.250	5,5900	1.250
Warrant	NL0011374004	RWE 8.35PLOPENG	EUR	11,5100	11,5100	11,4000			11,4000		11,3700	5.000	11,4200	5.000
Warrant	NL0011370028	RWE 8.95PLOPENG	EUR	10,9000	10,9000	10,7900			10,7900		10,7600	5.000	10,8100	5.000
Warrant	NL0011374491	RWE 9.65PLOPENG	EUR	10,2900	10,2900	10,1800			10,1800		10,1500	5.000	10,2000	5.000
Warrant	NL0010587838	RYA 3.85PLOPENG	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	10.000	12,6900	10.000
Warrant	NL0010598454	RYA 4.95PLOPENG	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	2.500	11,6800	2.500
Warrant	NL0011194683	SANOF 102SPLOPENG	EUR	44,5400	44,5400	44,2000			44,2000		44,1500	5.000	44,2500	5.000
Warrant	NL0010537254	SANOF 51.65PLOPENG	EUR	17,9100	18,2300	17,9100			18,2300		18,1800	5.000	18,2800	5.000
Warrant	NL0010537072	SANOF 56.55PLOPENG	EUR	13,3300	13,6500	13,3300			13,6500		13,6000	5.000	13,7000	5.000
Warrant	NL0012819411	SANOF 61.65PLOPENG	EUR	8,6000	8,9200	8,6000			8,9200		8,8700	5.000	8,9700	5.000
Warrant	NL0011206891	SANOF 90.85SPLOPENG	EUR	32,4900	32,4900	32,1500			32,1500		32,1000	5.000	32,2000	5.000
Warrant	NL0006423840	SBMOF 6SPLOPENG	EUR	7,8900	8,0600	7,8900			8,0600		8,0400	2.500	8,0800	2.500
Warrant	NL0010968871	SBMOF 8SPLOPENG	EUR	5,3800	5,5500	5,3800			5,5500		5,5300	2.500	5,5700	2.500
Warrant	DE000CV50E14	SBMOF 12C 0918Z	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	350	1,8200	350
Warrant	DE000CV896N6	SBMOF 12C 1218Z	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	350	2,0900	350
Warrant	DE000CV4ZF98	SBMOF 13C 0618Z	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	350	0,5700	350
Warrant	DE000CV4ZFA8	SBMOF 18C 0618Z	EUR	0,0180	0,0180	0,0180			0,0180		0,0010	350	0,0340	350
Warrant	NL0010215521	SBMOF 5.55PLOPENG	EUR	8,3400	8,5100	8,3400			8,5100		8,4900	2.500	8,5300	2.500
Warrant	NL0010967642	SBMOF 6.85PLOPENG	EUR	6,5800	6,7500	6,5800			6,7500		6,7300	2.500	6,7700	2.500
Warrant	NL0006423246	SBMOF 7.35PLOPENG	EUR	6,7300	6,9000	6,7300			6,9000		6,9000	2.500		
Warrant	NL0010216032	SBMOF 7.85PLOPENG	EUR	6,2200	6,3900	6,2200			6,3900		6,3700	2.500	6,4100	2.500
Warrant	NL0011010178	SBMOF 8.45PLOPENG	EUR	5,7000	5,8700	5,7000			5,8700		5,8500	2.500	5,8900	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	NL0011364781	SBMOF 8.9SPLOPENG	EUR	4,5200	4,6900	4,5200			4,6900		4,6700	2,500	4,7100	2,500
Warrant	NL0011372594	SBMOF 9.1SPLOPENG	EUR	5,1200	5,2900	5,1200			5,2900		5,2700	2,500	5,3100	2,500
Warrant	NL0011848825	SBMOF 10.4SPLOPENG	EUR	3,0200	3,1900	3,0200			3,1900		3,1700	2,500	3,2100	2,500
Warrant	NL0011849609	SBMOF 10.5SPLOPENG	EUR	3,8500	4,0200	3,8500			4,0200		4,0000	2,500	4,0400	2,500
Warrant	NL0011854625	SBMOF 11.2SPLOPENG	EUR	3,1500	3,3200	3,1500			3,3200		3,3000	2,500	3,3400	2,500
Warrant	NL0011861927	SBMOF 12.1SPLOPENG	EUR	2,4200	2,5900	2,4200			2,5900		2,5700	2,500	2,6100	2,500
Warrant	NL0012479737	SBMOF 12.9SPLOPENG	EUR	1,6500	1,8200	1,6500			1,8200		1,8000	2,500	1,8400	2,500
Warrant	DE000CV50E22	SBMOF 13.5C 0918Z	EUR	0,8450	0,8450	0,8450			0,8450		0,8300	500	0,8600	500
Warrant	DE000CV896P1	SBMOF 13.5C 1218Z	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	500	1,1900	500
Warrant	NL0012819957	SBMOF 13.8SPLOPENG	EUR											
Warrant	NL0012821441	SBMOF 14.3SPSOPENG	EUR	2,6700	2,6700	2,4900			2,4900		2,4700	2,500	2,5100	2,500
Warrant	NL0012474712	SBMOF 15.7SPSOPENG	EUR	4,2400	4,2400	4,0600			4,0600		4,0400	2,500	4,0800	2,500
Warrant	NL0009613611	SBMOF 17.3SPSOPENG	EUR	6,0000	6,0000	5,8200			5,8200		5,8000	2,500	5,8400	2,500
Warrant	NL0010967634	SBMOF 7.18SPLOPENG	EUR	6,2000	6,3700	6,2000			6,3700		6,3500	2,500	6,3900	2,500
Warrant	NL0010958641	SBMOF 7.58SPLOPENG	EUR	5,8000	5,9700	5,8000			5,9700		5,9500	2,500	5,9900	2,500
Warrant	NL0010969234	SBMOF 8.44SPLOPENG	EUR	4,9400	5,1100	4,9400			5,1100		5,0900	2,500	5,1300	2,500
Warrant	NL0011372339	SBMOF 9.39SPLOPENG	EUR	4,0100	4,1800	4,0100			4,1800		4,1600	2,500	4,2000	2,500
Warrant	NL0011849328	SBMOF10.95SPLOPENG	EUR	2,4700	2,6400	2,4700			2,6400		2,6200	2,500	2,6600	2,500
Warrant	NL0011853577	SBMOF11.54SPLOPENG	EUR	1,8800	2,0500	1,8800			2,0500		2,0300	2,500	2,0700	2,500
Warrant	NL0011859723	SBMOF12.15SPLOPENG	EUR	1,2700	1,4400	1,2700			1,4400		1,4200	2,500	1,4600	2,500
Warrant	NL0012479448	SBMOF12.78SPLOPENG	EUR	0,6400	0,8100	0,6400			0,8100		0,7900	2,500	0,8300	2,500
Warrant	NL0012480677	SBMOF13.42SPLOPENG	EUR											
Warrant	NL0012473052	SBMOF14.79SPSOPENG	EUR	1,6500	1,6500	1,4700			1,4700		1,4500	2,500	1,4900	2,500
Warrant	NL0012063036	SBMOF15.93SPSOPENG	EUR	2,7800	2,7800	2,5700	1285,0000	1	2,6000	500	2,5800	2,500	2,6200	2,500
Warrant	NL0012461925	SBMOF17.04SPSOPENG	EUR	3,9000	3,9000	3,7200			3,7200		3,7000	2,500	3,7400	2,500
Warrant	NL0012294375	SDJES 70C 0927G	EUR	10,3300	10,3300	10,2300			10,2300		10,2300	25,000		
Warrant	NL0012703094	SDJES 70.4C 0328G	EUR	9,9500	9,9500	9,8500			9,8500		9,8500	250,000	10,8500	2,209
Warrant	NL0012703078	SDJES 71.1C 0228G	EUR	9,6000	9,6000	9,5100			9,5100		9,5100	300,000	10,4000	7,737
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	9,2700	9,2700	9,1800			9,1800		9,1800	25,000	10,2400	505
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	9,0800	9,0800	8,9800			8,9800		8,9800	25,000		
Warrant	NL0012703045	SDJES 75.1C 0128G	EUR	8,5200	8,5200	8,4400			8,4400		8,4400	50,000	9,0000	1,538
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	12,9200	12,9200	12,8000			12,8000		12,8000	25,000		
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	12,1700	12,1700	12,0500			12,0500		12,0500	25,000		
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	12,1600	12,1600	12,0400			12,0400		12,0400	25,000		
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	11,9900	11,9900	11,8700			11,8700		11,8700	25,000		
Warrant	NL0012703110	SDJES67.32C 0328G	EUR	11,8700	11,8700	11,7200	2836,2400	1	11,7600	242	11,7600	299,758	12,0000	3,653
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	11,2600	11,2600	11,1400			11,1400		11,1400	25,000	11,9800	239
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	10,8300	10,8300	10,7200			10,7200		10,7200	25,000		
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	10,8100	10,8100	10,7000			10,7000		10,7000	25,000	12,0000	350
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	10,7600	10,7600	10,6500			10,6500		10,6500	25,000	11,0000	800
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	10,6900	10,6900	10,5800			10,5800		10,5800	25,000	12,0000	2,059
Warrant	NL0012703086	SDJES68.91C 0328G	EUR	10,4500	10,4500	10,3500			10,3500		10,3500	400,000	11,2000	100
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	10,1100	10,1100	10,0100			10,0100		10,0100	25,000	11,0800	1,725
Warrant	NL0012703102	SDJES69.69C 0328G	EUR	10,3800	10,4100	10,2700	8727,6000	3	10,2700	840	10,2700	599,160	10,9000	406
Warrant	NL0012703060	SDJES69.87C 0228G	EUR	9,6800	9,6800	9,5900			9,5900		9,5900	50,000	10,7800	576
Warrant	NL0012703128	SDJES70.35C 0428G	EUR	10,6300	10,6300	10,5400			10,5400		10,5400	400,000		
Warrant	NL0012703136	SDJES70.85C 0428G	EUR	10,5300	10,5800	10,4300	2338,1800	1	10,4300	221	10,4300	499,779	11,2500	50
Warrant	NL0012294359	SDJES71.03C 0727G	EUR	9,7500	9,7500	9,6500			9,6500		9,6500	25,000		
Warrant	NL0012703052	SDJES71.32C 0228G	EUR	9,2800	9,2800	9,1900			9,1900		9,1900	50,000	10,0000	896
Warrant	NL0012294383	SDJES71.34C 0927G	EUR	9,9100	9,9100	9,8100			9,8100		9,8100	25,000	10,7500	194
Warrant	NL0012294367	SDJES71.67C 0727G	EUR	9,3600	9,3600	9,2700			9,2700		9,2700	25,000	10,1500	72
Warrant	NL0012294276	SDJES71.88C 0527G	EUR	9,1400	9,1400	9,0400			9,0400		9,0400	25,000	10,2500	92
Warrant	NL0012294334	SDJES72.18C 0627G	EUR	9,3300	9,3300	9,2300			9,2300		9,2300	25,000	10,3000	3,000
Warrant	NL0012294391	SDJES72.29C 0927G	EUR	9,5200	9,5200	9,4300			9,4300		9,4300	75,000	9,8100	50
Warrant	NL0012294326	SDJES72.33C 0627G	EUR	9,2300	9,2300	9,1300			9,1300		9,1300	25,000		
Warrant	NL0012818306	SDJES72.39C 0428G	EUR	9,8600	9,9200	9,7700	7974,0600	2	9,7700	804	9,7700	799,196	9,9400	50
Warrant	NL0012294300	SDJES72.53C 0527G	EUR	8,9700	8,9700	8,8800			8,8800		8,8800	25,000		
Warrant	NL0012294342	SDJES72.53C 0627G	EUR	9,2700	9,2700	9,1800			9,1800		9,1800	25,000		
Warrant	NL0012294318	SDJES72.63C 0527G	EUR	9,0300	9,0300	8,9300			8,9300		8,9300	25,000	10,2000	69
Warrant	NL0012818363	SDJES72.81C 0628G	EUR										10,0000	5,199
Warrant	NL0012818371	SDJES72.81C 0628G	EUR											
Warrant	NL0012375273	SDJES72.81C 1127G	EUR	9,3000	9,3000	9,2000			9,2000		9,2000	25,000		
Warrant	NL0012818355	SDJES72.84C 0528G	EUR	10,1300	10,2100	10,0300	53786,0100	20	10,0300	5299	10,0300	894,701	10,2000	102
Warrant	NL0012375281	SDJES73.14C 1227G	EUR	9,2400	9,2400	9,1500			9,1500		9,1500	50,000	11,1000	3,560
Warrant	NL0012294284	SDJES73.41C 0527G	EUR	8,5400	8,5400	8,4500			8,4500		8,4500	25,000	9,5000	745
Warrant	NL0012818314	SDJES73.52C 0428G	EUR	9,5800	9,5800	9,4900			9,4900		9,4900	900,000	10,2900	475
Warrant	NL0012294292	SDJES73.64C 0527G	EUR	8,5100	8,5100	8,4200			8,4200		8,4200	25,000	9,6500	300
Warrant	NL0012375240	SDJES73.76C 1027G	EUR	8,9900	8,9900	8,8600	770,8200	1	8,8900	87	8,8900	75,000	10,0000	1,581
Warrant	NL0012703037	SDJES73.99C 0128G	EUR	8,7600	8,7600	8,6700			8,6700		8,6700	50,000	10,0000	516
Warrant	NL0012818322	SDJES74.01C 0528G	EUR	9,4800	9,4800	9,3900	19111,6800	1	9,3900	2016	9,3900	897,984	9,8000	2,016
Warrant	NL0012818330	SDJES74.21C 0528G	EUR	9,3000	9,3000	9,1700	7326,8300	1	9,2000	799	9,2000	899,201	9,5000	50
Warrant	NL0012818348	SDJES74.96C 0528G	EUR	9,1100	9,1700	8,9500	98288,2800	7	9,0100	10779	9,0100	889,221	9,2000	2,166

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012375265	SDJE575.28C 1127G	EUR	8,6300	8,6300	8,5400			8,5400		8,5400	100.000	10,2500	548
Warrant	XS1264751105	SELRE STN0923G	EUR	101,6900	101,6900	101,5600			101,5600		101,5600	200.000	120,0000	50.000
Warrant	NL0006427700	SHELL 35PLOPENG	EUR	26,6400	27,0500	26,6400			27,0500		27,0500	12.500		
Warrant	DE000CV50DU4	SHELL 24C 0618Z	EUR	5,9000	5,9000	5,9000			5,9000		5,8600	1.000	5,9400	1.000
Warrant	DE000CV50DV2	SHELL 24C 0918Z	EUR	5,6300	5,6300	5,6300			5,6300		5,5900	1.000	5,6700	1.000
Warrant	NL0012473128	SHELL 245PLOPENG	EUR	7,1900	7,6000	7,1900			7,6000		7,5900	12.500	7,6100	12.500
Warrant	DE000CV42GT6	SHELL 27C 0618Z	EUR	2,9200	2,9200	2,9200			2,9200		2,8800	1.000	2,9600	1.000
Warrant	DE000CV50DW0	SHELL 27C 0918Z	EUR	2,9100	2,9100	2,9100			2,9100		2,8900	1.250	2,9300	1.250
Warrant	DE000CV896L0	SHELL 27C 1218Z	EUR	2,9450	2,9450	2,9450			2,9450		2,9100	1.250	2,9800	1.250
Warrant	DE000CV896K2	SHELL 30C 0918Z	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	2.000	1,0100	2.000
Warrant	DE000CV896M8	SHELL 30C 1218Z	EUR	1,2250	1,2250	1,2250			1,2250		1,1800	2.000	1,2700	2.000
Warrant	DE000CV42GU4	SHELL 31C 0618Z	EUR	0,0640	0,0640	0,0640			0,0640		0,0330	1.250	0,0940	1.250
Warrant	NL0006420960	SHELL 1.35PLOPENG	EUR	28,2200	28,6300	28,2200			28,6300		28,6300	12.500		
Warrant	NL0009107051	SHELL 4.65PLOPENG	EUR	25,2100	25,6200	25,2100			25,6200		25,6200	12.500	28,0000	1.000
Warrant	NL0009111111	SHELL 5.75PLOPENG	EUR	24,2100	24,6200	24,2100			24,6200		24,6100	12.500	24,6300	12.500
Warrant	NL0009111988	SHELL 6.75PLOPENG	EUR	23,1900	23,6000	23,1900			23,6000		23,5900	12.500	23,6100	12.500
Warrant	NL0009230697	SHELL 7.85PLOPENG	EUR	22,1900	22,6000	22,1900			22,6000		22,5900	12.500	22,6100	12.500
Warrant	NL0009234319	SHELL 9.15PLOPENG	EUR	21,0200	21,4300	21,0200			21,4300		21,4200	12.500	21,4400	12.500
Warrant	NL0009368901	SHELL 10.95PLOPENG	EUR	19,3200	19,7300	19,3200			19,7300		19,7200	12.500	19,7400	12.500
Warrant	NL0009763879	SHELL 12.65PLOPENG	EUR	17,7700	18,1800	17,7700			18,1800		18,1700	12.500	18,1900	12.500
Warrant	NL0011492822	SHELL 13.45PLOPENG	EUR	16,9900	17,4000	16,9900			17,4000		17,3900	12.500	17,4100	12.500
Warrant	NL0011618848	SHELL 14.35PLOPENG	EUR	16,1600	16,5700	16,1600			16,5700		16,5600	12.500	16,5800	12.500
Warrant	NL0011619739	SHELL 15.35PLOPENG	EUR	15,2700	15,6800	15,2700			15,6800		15,6700	12.500	15,6900	12.500
Warrant	NL0011622386	SHELL 16.25PLOPENG	EUR	14,3700	14,7800	14,3700			14,7800		14,7700	12.500	14,7900	12.500
Warrant	NL0011627823	SHELL 17.35PLOPENG	EUR	13,4100	13,8200	13,4100			13,8200		13,8100	12.500	13,8300	12.500
Warrant	NL0011628532	SHELL 18.35PLOPENG	EUR	12,4300	12,8400	12,4300			12,8400		12,8300	12.500	12,8500	12.500
Warrant	NL0011856182	SHELL 19.45PLOPENG	EUR	11,4300	11,8400	11,4300			11,8400		11,8300	12.500	11,8500	12.500
Warrant	NL0011860762	SHELL 20.55PLOPENG	EUR	10,3700	10,7800	10,3700			10,7800		10,7700	12.500	10,7900	12.500
Warrant	NL0012076228	SHELL 21.65PLOPENG	EUR	9,3600	9,7700	9,3600			9,7700		9,7600	12.500	9,7800	12.500
Warrant	NL0011853791	SHELL 21.95PLOPENG	EUR											
Warrant	NL0012080600	SHELL 22.15PLOPENG	EUR	7,4300	7,8400	7,4300			7,8400		7,8300	12.500	7,8500	12.500
Warrant	NL0011859392	SHELL 22.65PLOPENG	EUR											
Warrant	NL0012081368	SHELL 22.85PLOPENG	EUR	8,2900	8,7000	8,2900			8,7000		8,6900	12.500	8,7100	12.500
Warrant	NL0012478960	SHELL 25.25PLOPENG	EUR	6,0500	6,4600	6,0500			6,4600		6,4500	12.500	6,4700	12.500
Warrant	NL0012479554	SHELL 26.55PLOPENG	EUR	4,8600	5,2700	4,8600			5,2700		5,2600	12.500	5,2800	12.500
Warrant	NL0012481345	SHELL 27.85PLOPENG	EUR	3,6100	4,0200	3,6100			4,0200		4,0100	12.500	4,0300	12.500
Warrant	NL0012819551	SHELL 29.25PLOPENG	EUR											
Warrant	NL0012478978	SHELL 32.15PSPONG	EUR	5,3700	5,3700	4,9600			4,9600		4,9500	12.500	4,9700	12.500
Warrant	NL0012469407	SHELL 33.45PSPONG	EUR	4,1200	4,1200	3,7100			3,7100		3,7000	12.500	3,7200	12.500
Warrant	NL0011492483	SHELL10.165PLOPENG	EUR	19,3400	19,7500	19,3400			19,7500		19,7400	12.500	19,7600	12.500
Warrant	NL0011491055	SHELL10.915PLOPENG	EUR	18,6000	19,0100	18,6000			19,0100		19,0000	12.500	19,0200	12.500
Warrant	NL0011490370	SHELL11.695PLOPENG	EUR	17,8200	18,2300	17,8200			18,2300		18,2200	12.500	18,2400	12.500
Warrant	NL0011371372	SHELL12.525PLOPENG	EUR	16,9900	17,4000	16,9900			17,4000		17,3900	12.500	17,4100	12.500
Warrant	NL0011617204	SHELL14.255PLOPENG	EUR	15,2500	15,6600	15,2500			15,6600		15,6500	12.500	15,6700	12.500
Warrant	NL0011618723	SHELL15.185PLOPENG	EUR	14,3300	14,7400	14,3300			14,7400		14,7300	12.500	14,7500	12.500
Warrant	NL0011619994	SHELL16.165PLOPENG	EUR	13,3500	13,7600	13,3500			13,7600		13,7500	12.500	13,7700	12.500
Warrant	NL0011622659	SHELL17.185PLOPENG	EUR	12,3600	12,7700	12,3600			12,7700		12,7600	12.500	12,7800	12.500
Warrant	NL0011628334	SHELL18.235PLOPENG	EUR	11,3100	11,7200	11,3100			11,7200		11,7100	12.500	11,7300	12.500
Warrant	NL0011856075	SHELL19.295PLOPENG	EUR	10,2400	10,6500	10,2400			10,6500		10,6400	12.500	10,6600	12.500
Warrant	NL0011861653	SHELL19.775PLOPENG	EUR	9,7500	10,1600	9,7500			10,1600		10,1500	12.500	10,1700	12.500
Warrant	NL0011620760	SHELL20.155PLOPENG	EUR											
Warrant	NL0011859715	SHELL20.385PLOPENG	EUR	9,1500	9,5600	9,1500	661,5000	1	9,5600	70	9,5500	12.500	9,5700	12.500
Warrant	NL0011861885	SHELL21.535PLOPENG	EUR	7,9700	8,4000	7,9700	3360,0000	1	8,3800	400	8,3700	12.500	8,3900	12.500
Warrant	NL0012461909	SHELL23.285PLOPENG	EUR	6,2600	6,6700	6,2600			6,6700		6,6600	12.500	6,6800	12.500
Warrant	NL0012475206	SHELL23.745PLOPENG	EUR	5,7900	6,2000	5,7900			6,2000		6,1900	12.500	6,2100	12.500
Warrant	NL0012472096	SHELL24.485PLOPENG	EUR	4,9600	5,3700	4,9600			5,3700		5,3600	12.500	5,3800	12.500
Warrant	NL0012067516	SHELL25.395PSPONG	EUR											
Warrant	NL0012478812	SHELL25.745PLOPENG	EUR	3,7900	4,2000	3,7900	21720,0000	8	4,2000	5500	4,1900	12.500	4,2100	12.500
Warrant	NL0012480347	SHELL27.055PLOPENG	EUR	2,4800	2,8900	2,4800			2,8900		2,8800	12.500	2,9000	12.500
Warrant	NL0012819346	SHELL27.735PLOPENG	EUR	1,7900	2,2000	1,7900	5883,5000	7	2,2000	2780	2,1900	12.500	2,2100	12.500
Warrant	NL0012819338	SHELL28.415PLOPENG	EUR	1,1200	1,5300	1,1200	57,9500	3	1,5300	45	1,5200	12.500	1,5400	12.500
Warrant	NL0012821219	SHELL28.855PLOPENG	EUR	0,6800	1,0900	0,6800	700,0000	1	1,0900	1000	1,0800	12.500	1,1000	12.500
Warrant	NL0012819288	SHELL29.025PLOPENG	EUR											
Warrant	NL0012820567	SHELL31.065PSPONG	EUR	1,7700	1,7700	1,3500			1,3500		1,3400	12.500	1,3600	12.500
Warrant	NL0012819296	SHELL35.755PSPONG	EUR	6,4600	6,4600	6,0500			6,0500		6,0400	12.500	6,0600	12.500
Warrant	NL0006408593	SILVE 9.85PLOPENG	EUR	6,2600	6,4000	6,2600			6,4000		6,4000	2.500		
Warrant	NL0006408601	SILVE 10.45PLOPENG	EUR	5,7700	5,9100	5,7700			5,9100		5,9100	2.500		
Warrant	NL0006423808	SILVE 12.15PLOPENG	EUR	4,3500	4,4900	4,3500			4,4900		4,4900	2.500		
Warrant	NL0011618384	SILVE 13.35PLOPENG	EUR	3,4500	3,5900	3,4500			3,5900		3,5800	2.500	3,6000	2.500
Warrant	NL0006425597	SILVE 13.45PLOPENG	EUR	3,3000	3,4400	3,3000			3,4400		3,4400	2.500		
Warrant	NL0011483482	SILVE 14.35PLOPENG	EUR	2,6700	2,8100	2,6700			2,8100		2,8000	2.500	2,8200	2.500
Warrant	NL0011299003	SILVE 14.45PLOPENG	EUR	1,9600	2,1300	1,9600	2962,0000	2	2,1000	1400	2,0900	10.000	2,1100	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	NL0011483672	SILVE 14.7SPLOPENG	EUR	2,3200	2,4600	2,3200			2,4600		2,4500	5,000	2,4700	5,000
Warrant	NL0011618319	SILVE 15.1SPLOPENG	EUR	1,9600	2,1000	1,9600			2,1000		2,0900	5,000	2,1100	5,000
Warrant	NL0011618301	SILVE 15.6SPLOPENG	EUR	1,5900	1,7300	1,5900			1,7300		1,7200	5,000	1,7400	5,000
Warrant	NL0012467302	SILVE 15.6SPLOPENG	EUR	1,6400	1,7800	1,6400			1,7800		1,7700	10,000	1,7900	10,000
Warrant	NL0012075824	SILVE 15.9SPLOPENG	EUR	0,7200	0,9000	0,7200	2645,0000	3	0,8700	2950	0,8600	10,000	0,8800	10,000
Warrant	NL0012467724	SILVE 16.1SPLOPENG	EUR	1,2200	1,3600	1,2200	8160,0000	1	1,3600	6000	1,3500	10,000	1,3700	10,000
Warrant	NL0012063085	SILVE 16.4SPLOPENG	EUR											
Warrant	NL0012480511	SILVE 17.3SPLOPENG	EUR	1,3800	1,3800	1,2300			1,2300		1,2200	10,000	1,2400	10,000
Warrant	NL0011859095	SILVE 17.7SPLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.2SPLOPENG	EUR	2,2000	2,2000	2,0500			2,0500		2,0400	10,000	2,0600	10,000
Warrant	NL0011856406	SILVE 19.2SPLOPENG	EUR	3,0600	3,0600	2,9100			2,9100		2,9000	10,000	2,9200	10,000
Warrant	NL0011851829	SILVE 19.8SPLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.2SPLOPENG	EUR	3,9700	3,9700	3,8200			3,8200		3,8100	10,000	3,8300	10,000
Warrant	NL0011846118	SILVE 21.3SPLOPENG	EUR	4,9200	4,9200	4,7700			4,7700		4,7600	5,000	4,7800	5,000
Warrant	NL0010358487	SILVE 23.6SPLOPENG	EUR	6,9900	6,9900	6,8300			6,8300		6,8200	2,500	6,8400	2,500
Warrant	NL0011848627	SILVE 24.8SPLOPENG	EUR	8,0400	8,0400	7,8800			7,8800		7,8700	2,500	7,8900	2,500
Warrant	NL0011485875	SILVE13.02SPLOPENG	EUR	3,1800	3,3200	3,1800			3,3200		3,3100	2,500	3,3300	2,500
Warrant	NL0011481973	SILVE13.35SPLOPENG	EUR	2,8800	3,0200	2,8800			3,0200		3,0100	2,500	3,0300	2,500
Warrant	NL0011365903	SILVE13.69SPLOPENG	EUR	2,5700	2,7100	2,5700			2,7100		2,7000	2,500	2,7200	2,500
Warrant	NL0011305065	SILVE14.04SPLOPENG	EUR	2,2900	2,4300	2,2900			2,4300		2,4200	10,000	2,4400	10,000
Warrant	NL0011486774	SILVE14.76SPLOPENG	EUR	1,6800	1,8200	1,6800			1,8200		1,8100	10,000	1,8300	10,000
Warrant	NL0011617675	SILVE15.13SPLOPENG	EUR	1,3600	1,5100	1,3600			1,5100		1,5000	10,000	1,5200	10,000
Warrant	NL0011618343	SILVE15.51SPLOPENG	EUR	1,0200	1,2100	1,0200	991,0000	3	1,1700	850	1,1600	10,000	1,1800	10,000
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012481139	SILVE16.93SPLOPENG	EUR	0,2800	0,2800	0,1700	560,0000	1	0,1700	2000	0,1600	10,000	0,1800	10,000
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012472609	SILVE17.36SPLOPENG	EUR	0,6700	0,6700	0,5300	1770,0000	2	0,5300	3000	0,5200	10,000	0,5400	10,000
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.81SPLOPENG	EUR	1,0600	1,0600	0,9100			0,9100		0,9000	10,000	0,9200	10,000
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0012070452	SILVE18.26SPLOPENG	EUR	1,4800	1,4800	1,3400	105,0000	1	1,3400	75	1,3300	10,000	1,3500	10,000
Warrant	NL0011860275	SILVE18.73SPLOPENG	EUR	1,8400	1,8400	1,7000			1,7000		1,6900	10,000	1,7100	10,000
Warrant	NL0011856489	SILVE19.21SPLOPENG	EUR	2,3000	2,3000	2,1500			2,1500		2,1400	10,000	2,1600	10,000
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011855598	SILVE19.71SPLOPENG	EUR	2,6800	2,6800	2,5200	756,0000	1	2,5300	300	2,5200	10,000	2,5400	10,000
Warrant	NL0011851308	SILVE20.21SPLOPENG	EUR	3,0900	3,0900	2,9500			2,9500		2,9400	10,000	2,9600	10,000
Warrant	NL0011846647	SILVE20.73SPLOPENG	EUR	3,5300	3,5300	3,3900			3,3900		3,3800	10,000	3,4000	10,000
Warrant	NL0010587226	SILVE21.26SPLOPENG	EUR	3,9800	3,9800	3,8400			3,8400		3,8300	10,000	3,8500	10,000
Warrant	NL0010534822	SILVE23.29SPLOPENG	EUR	5,7000	5,7000	5,5500			5,5500		5,5400	5,000	5,5600	5,000
Warrant	NL0010358719	SILVE25.13SPLOPENG	EUR	7,2600	7,2600	7,1100			7,1100		7,1000	2,500	7,1200	2,500
Warrant	NL0011848742	SILVE25.75SPLOPENG	EUR	7,7900	7,7900	7,6400			7,6400		7,6300	2,500	7,6500	2,500
Warrant	NL0012475511	SKYBL 1063SPLOPENG	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	5,000	4,1800	5,000
Warrant	NL0010344651	SNSRE 1SPLOPENG	EUR											
Warrant	NL0009757996	SNSRE 4SPLOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.6SPLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.7SPLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.1SPLOPENG	EUR											
Warrant	NL0010210571	SNSRE 1.2SPLOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.4SPLOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.5SPLOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.7SPLOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.9SPLOPENG	EUR											
Warrant	NL0009878271	SNSRE 2.3SPLOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.2SPLOPENG	EUR											
Warrant	NL0011618889	SOGEN 18.7SPLOPENG	EUR	20,8000	20,8000	20,7000			20,7000		20,6700	1,000	20,7200	1,000
Warrant	NL0010959813	SOGEN 21.1SPLOPENG	EUR	18,5900	18,5900	18,4900			18,4900		18,4600	1,000	18,5100	1,000
Warrant	NL0011212576	SOGEN 51.8SPLOPENG	EUR											
Warrant	DE000CV87D25	SOLVA 96C 0918Z	EUR	0,9350	0,9350	0,9350			0,9350		0,9200	4,500	0,9500	4,500
Warrant	NL0012064646	SOLVA 100SPLOPENG	EUR	22,8700	22,8700	21,0700			21,0700		20,9700	1,000	21,1700	1,000
Warrant	DE000CV87E03	SOLVA 108C 0918Z	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	6,000	0,4500	6,000
Warrant	DE000CV4ZGD0	SOLVA 110C 0618Z	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	4,500	0,2300	4,500
Warrant	DE000CV87E11	SOLVA 120C 0918Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	12,000	0,1400	12,000
Warrant	DE000CV4ZGE8	SOLVA 130C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	4,500	0,0200	4,500
Warrant	NL0009112507	SOLVA 40.8SPLOPENG	EUR	77,9200	77,9200	76,1200			76,1200		76,0200	1,000	76,2200	1,000
Warrant	NL0010201976	SOLVA 62.7SPLOPENG	EUR	57,5300	57,5300	55,7300			55,7300		55,6300	1,000	55,8300	1,000
Warrant	NL0011621586	SOLVA 69.13SPLOPENG	EUR	51,6200	51,6200	49,8200			49,8200		49,7200	1,000	49,9200	1,000
Warrant	NL0011851001	SOLVA 83.3SPLOPENG	EUR	38,4400	38,4400	36,6400			36,6400		36,5400	1,000	36,7400	1,000
Warrant	NL0011855333	SOLVA 91.3SPLOPENG	EUR	30,9400	30,9400	29,1400			29,1400		29,0400	1,000	29,2400	1,000
Warrant	NL0011199286	SOLVA122.5SPLOPENG	EUR											
Warrant	NL0006427619	SP500 301SPLOPENG	EUR	21,0300	21,0300	21,0000			21,0000		21,0000	500		
Warrant	NL0009882281	SP500 1054SPLOPENG	EUR	14,8600	14,8600	14,8300			14,8300		14,8100	500	14,8400	500
Warrant	NL0009906999	SP500 1227SPLOPENG	EUR	13,4400	13,4400	13,4200			13,4200		13,4000	500	13,4300	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010203741	SP500 1295SPLOPENG	EUR	12,8800	12,8800	12,8500			12,8500		12,8300	500	12,8600	500
Warrant	NL0010354338	SP500 1421SPLOPENG	EUR	11,5300	11,5300	11,5000			11,5000		11,4800	500	11,5100	500
Warrant	NL0010352084	SP500 1451SPLOPENG	EUR	11,5900	11,5900	11,5700			11,5700		11,5500	500	11,5800	500
Warrant	NL0010354296	SP500 1524SPLOPENG	EUR	10,6500	10,6500	10,6200			10,6200		10,6000	500	10,6300	500
Warrant	NL0010362919	SP500 1535SPLOPENG	EUR	10,9300	10,9300	10,9000			10,9000		10,8800	500	10,9100	500
Warrant	NL0010466140	SP500 1576SPLOPENG	EUR	10,2200	10,2200	10,1900			10,1900		10,1700	5.000	10,2000	5.000
Warrant	NL0010527669	SP500 1622SPLOPENG	EUR	10,2100	10,2100	10,1800			10,1800		10,1600	5.000	10,1900	5.000
Warrant	NL0010543898	SP500 1666SPLOPENG	EUR	9,4500	9,4500	9,4300			9,4300		9,4100	5.000	9,4400	5.000
Warrant	NL0010545067	SP500 1704SPLOPENG	EUR	9,1400	9,1400	9,1100			9,1100		9,0900	5.000	9,1200	5.000
Warrant	NL0010584215	SP500 1733SPLOPENG	EUR	9,2900	9,2900	9,2700			9,2700		9,2500	5.000	9,2800	5.000
Warrant	NL0010585436	SP500 1742SPLOPENG	EUR	8,8200	8,8200	8,7900			8,7900		8,7700	5.000	8,8000	5.000
Warrant	NL0010679551	SP500 1780SPLOPENG	EUR	8,4900	8,4900	8,4700			8,4700		8,4500	5.000	8,4800	5.000
Warrant	NL0010679353	SP500 1791SPLOPENG	EUR	8,8200	8,8200	8,8000			8,8000		8,7800	5.000	8,8100	5.000
Warrant	NL0010681037	SP500 1819SPLOPENG	EUR	8,1600	8,1600	8,1300			8,1300		8,1100	10.000	8,1400	10.000
Warrant	NL0011492525	SP500 1829SPLOPENG	EUR	8,5100	8,5100	8,4800			8,4800		8,4600	5.000	8,4900	5.000
Warrant	NL0011492541	SP500 1833SPLOPENG	EUR	8,0400	8,0400	8,0200			8,0200		8,0000	10.000	8,0300	10.000
Warrant	NL0011620455	SP500 1860SPLOPENG	EUR	7,8200	7,8200	7,8000			7,8000		7,7800	10.000	7,8100	10.000
Warrant	NL0011621271	SP500 1868SPLOPENG	EUR	8,1900	8,1900	8,1600			8,1600		8,1400	5.000	8,1700	5.000
Warrant	NL0011620646	SP500 1888SPLOPENG	EUR	7,5800	7,5800	7,5600			7,5600		7,5400	10.000	7,5700	10.000
Warrant	NL0011621917	SP500 1902SPLOPENG	EUR	7,4700	7,4700	7,4400			7,4400		7,4200	10.000	7,4500	10.000
Warrant	NL0011621693	SP500 1907SPLOPENG	EUR	7,8600	7,8600	7,8400			7,8400		7,8200	10.000	7,8500	10.000
Warrant	NL0011622600	SP500 1916SPLOPENG	EUR	7,3500	7,3500	7,3300			7,3300		7,3100	10.000	7,3400	10.000
Warrant	NL0011618608	SP500 1939SPLOPENG	EUR											
Warrant	NL0011623756	SP500 1944SPLOPENG	EUR	7,1100	7,1100	7,0900			7,0900		7,0700	25.000	7,1000	25.000
Warrant	NL0011624424	SP500 1948SPLOPENG	EUR	7,5300	7,5300	7,5100			7,5100		7,4900	10.000	7,5200	10.000
Warrant	NL0011624150	SP500 1959SPLOPENG	EUR	6,9900	6,9900	6,9600			6,9600		6,9400	25.000	6,9700	25.000
Warrant	NL0011625215	SP500 1973SPLOPENG	EUR	6,8600	6,8600	6,8400			6,8400		6,8200	25.000	6,8500	25.000
Warrant	NL0011625843	SP500 1988SPLOPENG	EUR	6,7400	6,7400	6,7200			6,7200		6,7000	25.000	6,7300	25.000
Warrant	NL0011625892	SP500 1999SPLOPENG	EUR	7,1000	7,1000	7,0800			7,0800		7,0600	25.000	7,0900	25.000
Warrant	NL0011626270	SP500 2002SPLOPENG	EUR	6,6200	6,6200	6,6000			6,6000		6,5800	25.000	6,6100	25.000
Warrant	NL0011626858	SP500 2017SPLOPENG	EUR	6,4900	6,4900	6,4700			6,4700		6,4500	25.000	6,4800	25.000
Warrant	NL0011845706	SP500 2032SPLOPENG	EUR	6,3700	6,3700	6,3500			6,3500		6,3300	25.000	6,3600	25.000
Warrant	NL0011845987	SP500 2051SPLOPENG	EUR	6,6800	6,6800	6,6600			6,6600		6,6400	25.000	6,6700	25.000
Warrant	NL0011846068	SP500 2061SPLOPENG	EUR	6,1200	6,1200	6,0900			6,0900		6,0700	25.000	6,1000	25.000
Warrant	NL0011847835	SP500 2092SPLOPENG	EUR	5,8600	5,8600	5,8400			5,8400		5,8200	25.000	5,8500	25.000
Warrant	NL0011848155	SP500 2105SPLOPENG	EUR	6,2400	6,2400	6,2200			6,2200		6,2000	25.000	6,2300	25.000
Warrant	NL0011848288	SP500 2107SPLOPENG	EUR	5,7300	5,7300	5,7100			5,7100		5,6900	25.000	5,7200	25.000
Warrant	NL0011859970	SP500 2122SPLOPENG	EUR	5,6000	5,6000	5,5800			5,5800		5,5600	25.000	5,5900	25.000
Warrant	NL0011860820	SP500 2137SPLOPENG	EUR	5,4700	5,4700	5,4500			5,4500		5,4300	50.000	5,4600	50.000
Warrant	NL0011861075	SP500 2153SPLOPENG	EUR	5,3400	5,3400	5,3200			5,3200		5,3000	50.000	5,3300	50.000
Warrant	NL0011861356	SP500 2159SPLOPENG	EUR	5,7900	5,7900	5,7700			5,7700		5,7500	50.000	5,7800	50.000
Warrant	NL0011861091	SP500 2168SPLOPENG	EUR	5,2100	5,2100	5,1900			5,1900		5,1700	50.000	5,2000	50.000
Warrant	NL0011861497	SP500 2184SPLOPENG	EUR	5,0800	5,0800	5,0600			5,0600		5,0400	50.000	5,0700	50.000
Warrant	NL0011862818	SP500 2199SPLOPENG	EUR	4,9500	4,9500	4,9300			4,9300		4,9100	50.000	4,9400	50.000
Warrant	NL0012061543	SP500 2215SPLOPENG	EUR	4,8100	4,8100	4,7900			4,7900		4,7700	50.000	4,8000	50.000
Warrant	NL0011862503	SP500 2215SPLOPENG	EUR	5,3300	5,3300	5,3100			5,3100		5,2900	50.000	5,3200	50.000
Warrant	NL0012063507	SP500 2231SPLOPENG	EUR	4,6800	4,6800	4,6600			4,6600		4,6400	50.000	4,6700	50.000
Warrant	NL0012063945	SP500 2247SPLOPENG	EUR	4,5400	4,5400	4,5200			4,5200		4,5000	50.000	4,5300	50.000
Warrant	NL0012065668	SP500 2264SPLOPENG	EUR	4,4000	4,4000	4,3800			4,3800		4,3600	50.000	4,3900	50.000
Warrant	NL0012062434	SP500 2272SPLOPENG	EUR	4,8600	4,8600	4,8400			4,8400		4,8200	50.000	4,8500	50.000
Warrant	NL0012066112	SP500 2296SPLOPENG	EUR	4,1300	4,1300	4,1100			4,1100		4,0900	50.000	4,1200	50.000
Warrant	NL0012066153	SP500 2313SPLOPENG	EUR	3,9900	3,9900	3,9700			3,9700		3,9500	50.000	3,9800	50.000
Warrant	NL0012066377	SP500 2329SPLOPENG	EUR	3,8500	3,8500	3,8300			3,8300		3,8100	50.000	3,8400	50.000
Warrant	NL0012066518	SP500 2330SPLOPENG	EUR	4,3800	4,3800	4,3600			4,3600		4,3400	50.000	4,3700	50.000
Warrant	NL0012068365	SP500 2346SPLOPENG	EUR	3,7000	3,7000	3,6900			3,6900		3,6700	50.000	3,7000	50.000
Warrant	NL0012073076	SP500 2363SPLOPENG	EUR	3,5600	3,5600	3,5400			3,5400		3,5200	50.000	3,5500	50.000
Warrant	NL0012073753	SP500 2380SPLOPENG	EUR	3,4200	3,4200	3,4000			3,4000		3,3800	50.000	3,4100	50.000
Warrant	NL0012077705	SP500 2389SPLOPENG	EUR	3,8900	3,8900	3,8800			3,8800		3,8600	50.000	3,8900	50.000
Warrant	NL0012076087	SP500 2396SPLOPENG	EUR	3,2800	3,2800	3,2600			3,2600		3,2400	50.000	3,2700	50.000
Warrant	NL0012076590	SP500 2413SPLOPENG	EUR	3,1400	3,1400	3,1200			3,1200		3,1000	50.000	3,1300	50.000
Warrant	NL0012077515	SP500 2430SPLOPENG	EUR	2,9900	2,9900	2,9700			2,9700		2,9500	50.000	2,9800	50.000
Warrant	NL0012080295	SP500 2448SPLOPENG	EUR	2,8400	2,8400	2,8300			2,8300		2,8100	50.000	2,8400	50.000
Warrant	NL0012077739	SP500 2450SPLOPENG	EUR	3,3900	3,3900	3,3800			3,3800		3,3600	50.000	3,3900	50.000
Warrant	NL0012081194	SP500 2465SPLOPENG	EUR	2,7000	2,7000	2,6800			2,6800		2,6600	50.000	2,6900	50.000
Warrant	NL0012462618	SP500 2482SPLOPENG	EUR	2,5500	2,5500	2,5300			2,5300		2,5100	50.000	2,5400	50.000
Warrant	NL0012462600	SP500 2500SPLOPENG	EUR	2,4000	2,4000	2,3800			2,3800		2,3600	50.000	2,3900	50.000
Warrant	NL0012462451	SP500 2512SPLOPENG	EUR	2,8800	2,8800	2,8700			2,8700		2,8500	50.000	2,8800	50.000
Warrant	NL0012463707	SP500 2518SPLOPENG	EUR	2,2500	2,2500	2,2300			2,2300		2,2100	50.000	2,2400	50.000
Warrant	NL0012465595	SP500 2536SPLOPENG	EUR	2,1000	2,1000	2,0800			2,0800		2,0600	50.000	2,0900	50.000
Warrant	NL0012472906	SP500 2553SPLOPENG	EUR	1,9500	1,9500	1,9300			1,9300		1,9100	50.000	1,9400	50.000
Warrant	NL0012478713	SP500 2571SPLOPENG	EUR	1,8000	1,8000	1,7800			1,7800		1,7600	50.000	1,7900	50.000
Warrant	NL0012478507	SP500 2575SPLOPENG	EUR	2,3700	2,3700	2,3500			2,3500		2,3300	50.000	2,3600	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
Warrant	NL0012478705	SP500 2590SPLOPENG	EUR	1,6400	1,6500	1,5900	1127,5000	6	1,6300	700	1,6100	50,000	1,6400	50,000
Warrant	NL0012819262	SP500 2608SPLOPENG	EUR	1,4900	1,4900	1,4700			1,4700		1,4500	50,000	1,4800	50,000
Warrant	NL0012819254	SP500 2626SPLOPENG	EUR	1,3300	1,3300	1,3200			1,3200		1,3000	50,000	1,3300	50,000
Warrant	NL0012819924	SP500 2639SPLOPENG	EUR	1,8400	1,8400	1,8200			1,8200		1,8000	50,000	1,8300	50,000
Warrant	NL0012819247	SP500 2644SPLOPENG	EUR	1,1800	1,1800	1,1100	38850,0000	1	1,1600	35000	1,1400	50,000	1,1700	50,000
Warrant	NL0012821318	SP500 2663SPLOPENG	EUR	1,0200	1,0200	1,0000			1,0000		0,9800	50,000	1,0100	50,000
Warrant	NL0012821375	SP500 2706SPLOPENG	EUR	1,2900	1,2900	1,2800			1,2800		1,2600	50,000	1,2900	50,000
Warrant	NL0012472047	SP500 2802SPLOPENG	EUR	0,2900	0,3000	0,2800	700,0000	1	0,3000	2500	0,2800	50,000	0,3100	50,000
Warrant	NL0012474969	SP500 2803SPLOPENG	EUR	1,0100	1,0300	1,0100			1,0300		1,0100	50,000	1,0400	50,000
Warrant	NL0012472054	SP500 2822SPLOPENG	EUR	0,4700	0,4800	0,4700			0,4800		0,4600	50,000	0,4900	50,000
Warrant	NL0012468805	SP500 2862SPLOPENG	EUR	0,8000	0,8200	0,8000			0,8200		0,8000	50,000	0,8300	50,000
Warrant	NL0012080881	SP500 2876SPLOPENG	EUR	1,6400	1,6600	1,6400			1,6600		1,6400	50,000	1,6700	50,000
Warrant	NL0012468813	SP500 2882SPLOPENG	EUR	0,9800	0,9900	0,9800			0,9900		0,9700	50,000	1,0000	50,000
Warrant	NL0012469308	SP500 2902SPLOPENG	EUR	1,1500	1,1600	1,1500			1,1600		1,1400	50,000	1,1700	50,000
Warrant	NL0012469316	SP500 2922SPLOPENG	EUR	1,3200	1,3300	1,3200			1,3300		1,3100	50,000	1,3400	50,000
Warrant	NL0012471080	SP500 2943SPLOPENG	EUR	1,5000	1,5100	1,5000			1,5100		1,4900	50,000	1,5200	50,000
Warrant	NL0012465496	SP500 2948SPLOPENG	EUR	2,2800	2,2900	2,2800			2,2900		2,2700	50,000	2,3000	50,000
Warrant	NL0012471098	SP500 2964SPLOPENG	EUR	1,6700	1,6800	1,6700			1,6800		1,6600	50,000	1,6900	50,000
Warrant	NL0012466734	SP500 3099SPLOPENG	EUR	3,5900	3,6000	3,5900			3,6000		3,5800	50,000	3,6100	50,000
Warrant	NL0012467252	SP500 3177SPLOPENG	EUR	4,2800	4,2900	4,2800			4,2900		4,2700	50,000	4,3000	50,000
Warrant	NL0012469829	SP500 3257SPLOPENG	EUR	4,9800	4,9900	4,9800			4,9900		4,9700	50,000	5,0000	50,000
Warrant	NL0012474977	SP500 3339SPLOPENG	EUR	5,6900	5,7000	5,6900			5,7000		5,6800	50,000	5,7100	50,000
Warrant	NL0006421695	SPBRI 830SPLOPENG	EUR	24,2800	24,2800	24,0500			24,0500		24,0500	2,500		
Warrant	NL0009107838	SPBRI 1410SPLOPENG	EUR	18,6600	18,6600	18,4300			18,4300		18,4300	2,500		
Warrant	NL0009111145	SPBRI 1640SPLOPENG	EUR	16,5000	16,5000	16,2700			16,2700		16,1700	2,500	16,3700	2,500
Warrant	NL0010463147	SVT 1095SPLOPENG	EUR	11,0300	11,0300	11,0300			11,0300		10,9800	5,000	11,0800	5,000
Warrant	NL0010459319	SVT 1332SPLOPENG	EUR	8,5600	8,5600	8,5600			8,5600		8,5100	5,000	8,6100	1,000
Warrant	NL0010592929	TBOND 120SPLOPENG	EUR	22,8200	23,2200	22,8200			23,2200		23,1800	1,000	23,2600	1,000
Warrant	NL0010541389	TBOND 122SPLOPENG	EUR	20,7200	21,1200	20,7200			21,1200		21,0800	1,000	21,1600	1,000
Warrant	NL0010535290	TBOND 125SPLOPENG	EUR	18,5200	18,9300	18,5200			18,9300		18,8900	1,000	18,9700	1,000
Warrant	NL0009878602	TBOND 132SPLOPENG	EUR	12,7800	13,2000	12,7800			13,2000		13,1600	1,000	13,2400	1,000
Warrant	NL0010599999	TBOND 135SPLOPENG	EUR	10,5100	10,9300	10,5100			10,9300		10,8900	1,000	10,9700	1,000
Warrant	NL0012472450	TBOND 146SPLOPENG	EUR	7,1800	7,1800	6,7500			6,7500		6,7100	1,000	6,7900	1,000
Warrant	NL0012079099	TBOND 155SPLOPENG	EUR	15,3200	15,3200	14,8800			14,8800		14,8400	1,000	14,9200	1,000
Warrant	NL0011850706	TBOND 160SPLOPENG	EUR	19,6100	19,6100	19,1700			19,1700		19,1300	1,000	19,2100	1,000
Warrant	NL0011845136	TBOND 162SPLOPENG	EUR	21,3100	21,3100	20,8700			20,8700		20,8300	1,000	20,9100	1,000
Warrant	DE000CV87E29	TELEN 54C 0918Z	EUR	0,0270	0,0270	0,0270			0,0270		0,0220	3,000	0,0320	3,000
Warrant	DE000CV42GM1	TELEN 57C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1,500	0,0200	1,500
Warrant	DE000CV87E37	TELEN 60C 0918Z	EUR	0,0130	0,0130	0,0130			0,0130		0,0060	3,000	0,0200	3,000
Warrant	DE000CV42GN9	TELEN 66C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1,500	0,0200	1,500
Warrant	NL0010591152	TESLA 108SPLOPENG	EUR	19,0200	19,0200	19,0200			19,0200		19,0200	1,000		
Warrant	NL0010590360	TESLA 116SPLOPENG	EUR	18,4000	18,4000	18,4000			18,4000		18,4000	1,000		
Warrant	NL0010588653	TESLA 125SPLOPENG	EUR	17,7200	17,7200	17,7200			17,7200		17,7200	1,000		
Warrant	NL0010591749	TESLA 133SPLOPENG	EUR	17,0600	17,0600	17,0600			17,0600		17,0600	1,000		
Warrant	NL0010592549	TESLA 143SPLOPENG	EUR	16,3500	16,3500	16,3500			16,3500		16,3500	2,500	22,0000	335
Warrant	NL0011621651	TESLA 163SPLOPENG	EUR	14,7600	14,7600	14,7600			14,7600		14,7600	5,000		
Warrant	NL0011621842	TESLA 175SPLOPENG	EUR	13,8800	13,8800	13,8800			13,8800		13,8800	5,000		
Warrant	NL0011622444	TESLA 187SPLOPENG	EUR	12,9400	12,9400	12,9400			12,9400		12,9400	5,000		
Warrant	DE000CV506T8	TESLA 300C 0319Z	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	10,000	5,3500	6,700
Warrant	DE000CV504L0	TESLA 320C 0918Z	EUR	2,5600	2,7650	2,5600	3553,7000	3	2,7650	1345	2,7600	60,000	2,7700	58,224
Warrant	DE000CV506S0	TESLA 330C 0319Z	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	10,000	4,1600	9,800
Warrant	DE000CV504M8	TESLA 360C 0918Z	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	60,000	1,4300	60,000
Warrant	DE000CV87EB4	TKHGR 45C 0918Z	EUR	2,7200	2,7200	2,7200			2,7200		2,6700	100	2,7700	100
Warrant	DE000CV87E94	TKHGR 50C 0618Z	EUR	1,6500	1,6500	1,6500			1,6500		1,5900	100	1,7100	100
Warrant	DE000CV87EC2	TKHGR 50C 0918Z	EUR	1,8250	1,8250	1,8250			1,8250		1,8000	125	1,8500	125
Warrant	DE000CV87EA6	TKHGR 55C 0618Z	EUR	0,7050	0,7050	0,7050			0,7050		0,6800	125	0,7300	125
Warrant	DE000CV87ED0	TKHGR 55C 0918Z	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	150	1,0800	150
Warrant	NL0010468575	TN10 111SPLOPENG	EUR	10,4200	10,5200	10,4200			10,5200		10,4900	1,000	10,5500	1,000
Warrant	NL0010468567	TN10 117SPLOPENG	EUR	5,2800	5,3800	5,2800			5,3800		5,3500	2,500	5,4100	2,500
Warrant	NL0012472443	TN10 121SPLOPENG	EUR											
Warrant	NL0012465611	TN10 124SPLOPENG	EUR	7,4800	7,4800	7,3600			7,3600		7,3300	1,000	7,3900	1,000
Warrant	NL0011019666	TN10 126SPLOPENG	EUR	9,7100	9,7100	9,6000			9,6000		9,5700	1,000	9,6300	1,000
Warrant	NL0011629233	TN10 129SPLOPENG	EUR	11,9900	11,9900	11,8800			11,8800		11,8500	1,000	11,9100	1,000
Warrant	NL0010584900	TN10 130SPLOPENG	EUR											
Warrant	NL0011845128	TN10 132SPLOPENG	EUR	14,3200	14,3200	14,2000			14,2000		14,1700	1,000	14,2300	1,000
Warrant	DE000CV4ZF77	TOMTO 8C 0618Z	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	400	0,6600	400
Warrant	DE000CV4ZFH3	TOMTO 9C 1218Z	EUR	0,9050	0,9050	0,9050			0,9050		0,8900	500	0,9200	500
Warrant	DE000CV4ZFG5	TOMTO 10C 0618Z	EUR	0,0390	0,0390	0,0390			0,0390		0,0340	450	0,0430	450
Warrant	DE000CV4ZFI9	TOMTO 11C 1218Z	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	1,000	0,4400	1,000
Warrant	NL0006427726	TOMTO 0.9SPLOPENG	EUR	7,8700	7,8700	7,8500			7,8500		7,8500	10,000		
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	7,0200	7,0200	6,9900			6,9900		6,9900	2,500		
Warrant	NL0009105394	TOMTO 2.6SPLOPENG	EUR	6,2700	6,2700	6,2500			6,2500		6,2500	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	NL0009902394	TOMTO 2.9SPLOPENG	EUR	6,0100	6,0100	5,9900			5,9900		5,9700	2,500	6,0000	2,500
Warrant	NL0010093076	TOMTO 3.2SPLOPENG	EUR	5,8100	5,8100	5,7900			5,7900		5,7700	2,500	5,8000	2,500
Warrant	NL0010361226	TOMTO 3.6SPLOPENG	EUR	5,4100	5,4100	5,3800			5,3800		5,3600	2,500	5,3900	2,500
Warrant	NL0010458576	TOMTO 3.9SPLOPENG	EUR	5,1800	5,1800	5,1600			5,1600		5,1400	5,000	5,1700	5,000
Warrant	NL0010466496	TOMTO 4.1SPLOPENG	EUR	4,9200	4,9200	4,8900			4,8900		4,8700	5,000	4,9000	5,000
Warrant	NL0010528725	TOMTO 4.4SPLOPENG	EUR	4,6500	4,6500	4,6200			4,6200		4,6000	5,000	4,6300	5,000
Warrant	NL0010681615	TOMTO 4.7SPLOPENG	EUR	4,3600	4,3600	4,3400			4,3400		4,3200	5,000	4,3500	5,000
Warrant	NL0010740163	TOMTO 5.1SPLOPENG	EUR	4,0600	4,0600	4,0300			4,0300		4,0100	5,000	4,0400	5,000
Warrant	NL0010959748	TOMTO 5.4SPLOPENG	EUR	3,7400	3,7400	3,7200			3,7200		3,7000	5,000	3,7300	5,000
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR	3,4000	3,4000	3,3700			3,3700		3,3500	10,000	3,3800	10,000
Warrant	NL0011022330	TOMTO 6.2SPLOPENG	EUR	3,0300	3,0300	3,0000			3,0000		2,9800	10,000	3,0100	10,000
Warrant	NL0011859400	TOMTO 6.7SPLOPENG	EUR	2,6400	2,6400	2,6200			2,6200		2,6000	10,000	2,6300	10,000
Warrant	NL0012473144	TOMTO 7.1SPLOPENG	EUR	2,2100	2,2100	2,1900			2,1900		2,1700	2,500	2,2000	2,500
Warrant	DE000CV87E78	TOMTO 7.5C 0918Z	EUR	1,3650	1,3650	1,3650			1,3650		1,3500	450	1,3800	450
Warrant	DE000CV896R7	TOMTO 7.5C 1218Z	EUR	1,6350	1,6350	1,6350			1,6350		1,6200	450	1,6500	450
Warrant	NL0012478986	TOMTO 7.6SPLOPENG	EUR	1,7600	1,7600	1,7300			1,7300		1,7100	2,500	1,7400	2,500
Warrant	NL0012821458	TOMTO 8.2SPLOPENG	EUR	1,2600	1,2600	1,2400			1,2400		1,2200	2,500	1,2500	2,500
Warrant	NL0012819965	TOMTO 8.2SPLOPENG	EUR											
Warrant	NL0012478994	TOMTO 8.7SPSOPENG	EUR	1,1800	1,1900	1,1800			1,1900		1,1700	2,500	1,2000	2,500
Warrant	NL0012066674	TOMTO 10.3SPSOPENG	EUR	2,9000	2,9200	2,9000			2,9200		2,9000	10,000	2,9300	10,000
Warrant	NL0012469647	TOMTO 11.8SPSOPENG	EUR	4,6100	4,6300	4,6100			4,6300		4,6100	2,500	4,6400	2,500
Warrant	DE000CV87E60	TOMTO 6.75C 0918Z	EUR	1,9650	1,9650	1,9650			1,9650		1,9400	350	1,9900	350
Warrant	DE000CV87E52	TOMTO 7.25C 0618Z	EUR	1,3650	1,3650	1,3650			1,3650		1,3300	350	1,4000	350
Warrant	DE000CV87E86	TOMTO 8.25C 0918Z	EUR	0,9050	0,9050	0,9050			0,9050		0,8900	500	0,9200	500
Warrant	DE000CV896Q9	TOMTO 8.25C 1218Z	EUR	1,2150	1,2150	1,2150			1,2150		1,2000	500	1,2300	500
Warrant	DE000CV87E45	TOMTO 9.75C 0618Z	EUR	0,0480	0,0480	0,0480			0,0480		0,0430	450	0,0520	450
Warrant	NL0012062970	TOMTO10.02SPSOPENG	EUR	1,5400	1,5500	1,5400			1,5500		1,5300	10,000	1,5600	10,000
Warrant	NL0011845227	TOMTO6.058SPLOPENG	EUR	2,6400	2,6400	2,6100			2,6100		2,5900	10,000	2,6200	10,000
Warrant	NL0011849047	TOMTO6.483SPLOPENG	EUR	2,2500	2,2500	2,2300			2,2300		2,2100	10,000	2,2400	10,000
Warrant	NL0011859731	TOMTO6.937SPLOPENG	EUR	1,8200	1,8200	1,7900			1,7900		1,7700	10,000	1,8000	10,000
Warrant	NL0012478820	TOMTO7.423SPLOPENG	EUR	1,3100	1,3100	1,2900			1,2900		1,2700	2,500	1,3000	2,500
Warrant	NL0012480354	TOMTO7.942SPLOPENG	EUR	0,7900	0,7900	0,7700			0,7700		0,7500	2,500	0,7800	2,500
Warrant	NL0012479042	TOTAL 46SPLOPENG	EUR	10,1200	10,7500	10,1200			10,7500		10,7100	5,000	10,7900	5,000
Warrant	NL0010958088	TOTAL 26.6SPLOPENG	EUR	27,9400	28,5700	27,9400			28,5700		28,3200	5,000	28,8200	5,000
Warrant	NL0010537304	TOTAL 29.1SPLOPENG	EUR	25,5700	26,2000	25,5700			26,2000		25,9500	5,000	26,4500	5,000
Warrant	NL0011634365	TOTAL 35.3SPLOPENG	EUR	19,7700	20,4000	19,7700			20,4000		20,1500	5,000	20,6500	5,000
Warrant	NL0012075998	TOTAL 38.7SPLOPENG	EUR	16,6700	17,3000	16,6700			17,3000		17,0500	5,000	17,5500	5,000
Warrant	NL0012473185	TOTAL 42.2SPLOPENG	EUR	13,6500	14,2800	13,6500			14,2800		14,2400	5,000	14,3200	5,000
Warrant	NL0010595302	UCB S 49SPLOPENG	EUR	21,6900	21,6900	21,2100			21,2100		21,1600	500	21,2600	500
Warrant	DE000CV87EF5	UCB S 56C 0918Z	EUR	2,8300	2,8300	2,8300			2,8300		2,7900	1,050	2,8700	1,050
Warrant	DE000CV4ZF72	UCB S 60C 0618Z	EUR	1,6650	1,6650	1,6650			1,6650		1,5900	1,050	1,7400	1,050
Warrant	DE000CV87EG3	UCB S 63C 0918Z	EUR	1,4350	1,4350	1,4350			1,4350		1,4100	1,500	1,4600	1,500
Warrant	DE000CV87EE8	UCB S 67C 0618Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2100	1,350	0,2600	1,350
Warrant	DE000CV87EH1	UCB S 70C 0918Z	EUR	0,5350	0,5350	0,5350			0,5350		0,5200	2,250	0,5500	2,250
Warrant	DE000CV4ZF80	UCB S 80C 0618Z	EUR	0,0220	0,0220	0,0220			0,0220		0,0010	1,350	0,0420	1,350
Warrant	NL0010530317	UCB S 40.4SPLOPENG	EUR	29,6600	29,6600	29,1800			29,1800		29,1300	500	29,2300	500
Warrant	NL0010585709	UCB S 44.5SPLOPENG	EUR	25,8500	25,8500	25,3700			25,3700		25,3200	500	25,4200	500
Warrant	NL0010694873	UCB S 53.8SPLOPENG	EUR	17,1400	17,1400	16,6600			16,6600		16,6100	500	16,7100	500
Warrant	NL0011012703	UMICO 15SPLOPENG	EUR	72,5100	72,5100	72,5100			72,5100		72,4700	1,000	72,5500	1,000
Warrant	DE000CV4ZF82	UMICO 39C 0618Z	EUR	2,2250	2,2250	2,2250			2,2250		2,1800	3,000	2,2700	3,000
Warrant	DE000CV87E17	UMICO 40C 0918Z	EUR	2,0600	2,0600	2,0600			2,0600		2,0300	3,750	2,0900	3,750
Warrant	NL0012481410	UMICO 40SPLOPENG	EUR	13,4200	13,4200	13,0200			13,0200		12,9800	1,000	13,0600	1,000
Warrant	DE000CV87EK5	UMICO 45C 0918Z	EUR	1,2350	1,2350	1,2350			1,2350		1,2200	4,500	1,2500	4,500
Warrant	DE000CV89655	UMICO 45C 1218Z	EUR	1,4150	1,4150	1,4150			1,4150		1,4000	4,500	1,4300	4,500
Warrant	DE000CV4ZF50	UMICO 48C 0618Z	EUR	0,5150	0,5150	0,5150			0,5150		0,5000	4,500	0,5300	4,500
Warrant	DE000CV87EL3	UMICO 50C 0918Z	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	6,000	0,6200	6,000
Warrant	DE000CV896T3	UMICO 50C 1218Z	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	6,000	0,8400	6,000
Warrant	NL0009106319	UMICO 3.7SPLOPENG	EUR	93,5300	93,5300	93,5300			93,5300		93,5300	1,000		
Warrant	NL0009234046	UMICO 7.7SPLOPENG	EUR	86,1100	86,1100	86,1100			86,1100		86,0700	1,000	86,1500	1,000
Warrant	NL0009368919	UMICO 8.9SPLOPENG	EUR	83,8600	83,8600	83,8600			83,8600		83,8200	1,000	83,9000	1,000
Warrant	NL0010603882	UMICO 11.1SPLOPENG	EUR	79,8800	79,8800	79,8800			79,8800		79,8400	1,000	79,9200	1,000
Warrant	NL0010603874	UMICO 12.3SPLOPENG	EUR	77,6100	77,6100	77,6100			77,6100		77,5700	1,000	77,6500	1,000
Warrant	NL0010603866	UMICO 13.6SPLOPENG	EUR	75,1200	75,1200	75,1200			75,1200		75,0800	1,000	75,1600	1,000
Warrant	NL0011627492	UMICO 18.2SPLOPENG	EUR	66,6800	66,6800	66,6800			66,6800		66,6400	1,000	66,7200	1,000
Warrant	NL0011631460	UMICO 19.9SPLOPENG	EUR	63,4500	63,4500	63,4500			63,4500		63,4100	1,000	63,4900	1,000
Warrant	NL0012074215	UMICO 28.4SPLOPENG	EUR	47,7300	47,7300	47,7300			47,7300		47,6900	1,000	47,7700	1,000
Warrant	NL0012468037	UMICO 33.9SPLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.9SPLOPENG	EUR											
Warrant	NL0012481402	UMICO 43.7SPLOPENG	EUR	10,0700	10,0700	9,6700			9,6700		9,6300	1,000	9,7100	1,000
Warrant	NL0009371061	UNIBL 71SPLOPENG	EUR	12,8500	12,8500	12,8000			12,8000		12,7900	2,500	12,8100	2,500
Warrant	NL0010085676	UNIBL 98SPLOPENG	EUR	10,2600	10,2600	10,2100			10,2100		10,2000	2,500	10,2200	2,500
Warrant	NL0010201430	UNIBL 106SPLOPENG	EUR	9,5300	9,5300	9,4800			9,4800		9,4700	2,500	9,4900	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010203287	UNIBL 114SPLOPENG	EUR	8,7900	8,7900	8,7300			8,7300		8,7200	2,500	8,7400	2,500
Warrant	NL0010211801	UNIBL 126SPLOPENG	EUR	7,7000	7,7000	7,6400			7,6400		7,6300	2,500	7,6500	2,500
Warrant	NL0010537759	UNIBL 138SPLOPENG	EUR	6,5700	6,5700	6,5200			6,5200		6,5100	2,500	6,5300	2,500
Warrant	NL0010688149	UNIBL 151SPLOPENG	EUR	5,3700	5,3700	5,2200	522,0000	1	5,3200	100	5,3100	2,500	5,3300	2,500
Warrant	NL0010940763	UNIBL 164SPLOPENG	EUR	4,1400	4,1400	4,0800			4,0800		4,0700	2,500	4,0900	2,500
Warrant	NL0012479000	UNIBL 176SPLOPENG	EUR	3,0500	3,0500	2,9900			2,9900		2,9800	2,500	3,0000	2,500
Warrant	NL0012474738	UNIBL 202SPSOPENG	EUR	2,5300	2,5700	2,5300			2,5700		2,5600	2,500	2,5800	2,500
Warrant	NL0011011986	UNIBL 223SPSOPENG	EUR	4,8000	4,8300	4,8000			4,8300		4,8200	2,500	4,8400	2,500
Warrant	NL0011019476	UNIBL 246SPSOPENG	EUR	7,3200	7,3500	7,3200			7,3500		7,3400	2,500	7,3600	2,500
Warrant	NL0012472856	UNIBL150.3SPLOPENG	EUR	4,5000	4,5000	4,4500			4,4500		4,4400	2,500	4,4600	2,500
Warrant	NL0012472112	UNIBL158.7SPLOPENG	EUR	3,6600	3,6600	3,6100			3,6100		3,6000	2,500	3,6200	2,500
Warrant	NL0011858964	UNIBL167.5SPLOPENG	EUR	2,7800	2,7800	2,7300			2,7300		2,7200	2,500	2,7400	2,500
Warrant	NL0012478838	UNIBL176.1SPLOPENG	EUR	1,9200	1,9200	1,7800	1335,0000	1	1,8600	750	1,8500	2,500	1,8700	2,500
Warrant	NL0012480305	UNIBL180.8SPLOPENG	EUR	1,4500	1,4500	1,3900			1,3900		1,3800	2,500	1,4000	2,500
Warrant	NL0012479943	UNIBL185.2SPLOPENG	EUR	1,0100	1,0500	0,8900	3611,5000	4	0,9600	3650	0,9500	2,500	0,9700	2,500
Warrant	NL0012472385	UNIBL197.7SPLOPENG	EUR	0,5900	0,6300	0,5900			0,6300		0,6200	2,500	0,6400	2,500
Warrant	NL0012075345	UNIBL213.4SPSOPENG	EUR	2,1600	2,2000	2,1600			2,2000		2,1900	2,500	2,2100	2,500
Warrant	NL0011852751	UNIBL230.3SPSOPENG	EUR	3,8500	3,8800	3,8500			3,8800		3,8700	2,500	3,8900	2,500
Warrant	NL0012820625	UNILV 49SPSOPENG	EUR	5,8400	5,9100	5,8400			5,9100		5,8900	2,500	5,9300	2,500
Warrant	NL0006428914	UNILV 4.5SPLOPENG	EUR	43,0800	43,0800	42,9900			42,9900		42,9900	2,500		
Warrant	NL0009108174	UNILV 7.8SPLOPENG	EUR	40,0200	40,0200	39,9300			39,9300		39,9300	2,500		
Warrant	NL0009112523	UNILV 10.9SPLOPENG	EUR	37,1000	37,1000	37,0100			37,0100		36,9900	2,500	37,0300	2,500
Warrant	NL0009234418	UNILV 12.6SPLOPENG	EUR	35,5100	35,5100	35,4200			35,4200		35,4000	2,500	35,4400	2,500
Warrant	NL0009371277	UNILV 14.4SPLOPENG	EUR	33,8500	33,8500	33,7600			33,7600		33,7400	2,500	33,7800	2,500
Warrant	NL0009902402	UNILV 18.1SPLOPENG	EUR	30,4700	30,4700	30,3800			30,3800		30,3600	2,500	30,4000	2,500
Warrant	NL0010094355	UNILV 19.4SPLOPENG	EUR	29,2300	29,2300	29,1400			29,1400		29,1200	2,500	29,1600	2,500
Warrant	NL0010086450	UNILV 20.8SPLOPENG	EUR	27,9400	27,9400	27,8500			27,8500		27,8300	2,500	27,8700	2,500
Warrant	NL0010202719	UNILV 22.2SPLOPENG	EUR	26,5900	26,5900	26,5000			26,5000		26,4800	2,500	26,5200	2,500
Warrant	NL0010688883	UNILV 24.2SPLOPENG	EUR	24,7400	24,7400	24,6500			24,6500		24,6300	2,500	24,6700	2,500
Warrant	NL0010942538	UNILV 26.3SPLOPENG	EUR	22,8100	22,8100	22,7200			22,7200		22,7000	2,500	22,7400	2,500
Warrant	NL0010966727	UNILV 28.5SPLOPENG	EUR	20,7700	20,7700	20,6800			20,6800		20,6600	2,500	20,7000	2,500
Warrant	NL0011013222	UNILV 29.2SPLOPENG	EUR	18,1600	18,1600	18,0700			18,0700		18,0500	2,500	18,0900	2,500
Warrant	NL0011362322	UNILV 30.8SPLOPENG	EUR	18,6600	18,6600	18,5700			18,5700		18,5500	2,500	18,5900	2,500
Warrant	NL0011374400	UNILV 33.2SPLOPENG	EUR	16,3900	16,3900	16,3000			16,3000		16,2800	2,500	16,3200	2,500
Warrant	NL0012062921	UNILV 35.7SPLOPENG	EUR	14,0700	14,0700	13,9800			13,9800		13,9600	2,500	14,0000	2,500
Warrant	NL0012068043	UNILV 41.2SPLOPENG	EUR	8,9900	8,9900	8,9000			8,9000		8,8800	2,500	8,9200	2,500
Warrant	NL0012479018	UNILV 44.1SPLOPENG	EUR	6,2800	6,2800	6,1900			6,1900		6,1700	2,500	6,2100	2,500
Warrant	NL0010595567	UNILV18.96SPLOPENG	EUR	28,4000	28,4000	28,3100			28,3100		28,2900	2,500	28,3300	2,500
Warrant	NL0010586822	UNILV20.27SPLOPENG	EUR	27,1000	27,1000	27,0100			27,0100		26,9900	2,500	27,0300	2,500
Warrant	NL0010586814	UNILV21.65SPLOPENG	EUR	25,7200	25,7200	25,6300			25,6300		25,6100	2,500	25,6500	2,500
Warrant	NL0010586806	UNILV23.11SPLOPENG	EUR	24,2600	24,2600	24,1700			24,1700		24,1500	2,500	24,1900	2,500
Warrant	NL0010688701	UNILV24.55SPLOPENG	EUR	22,8100	22,8100	22,4900	449,8000	1	22,7200	20	22,7000	2,500	22,7400	2,500
Warrant	NL0010941019	UNILV26.04SPLOPENG	EUR	21,3300	21,3300	21,2400			21,2400		21,2200	2,500	21,2600	2,500
Warrant	NL0010959458	UNILV27.59SPLOPENG	EUR	19,7800	19,7800	19,6900			19,6900		19,6700	2,500	19,7100	2,500
Warrant	NL0011363155	UNILV30.87SPLOPENG	EUR	16,4900	16,4900	16,4000			16,4000		16,3800	2,500	16,4200	2,500
Warrant	NL0011373253	UNILV32.61SPLOPENG	EUR	14,7500	14,7500	14,6600			14,6600		14,6400	2,500	14,6800	2,500
Warrant	NL0011475868	UNILV34.44SPLOPENG	EUR	12,8900	12,8900	12,8000			12,8000		12,7800	2,500	12,8200	2,500
Warrant	NL0012065403	UNILV36.26SPLOPENG	EUR	11,1100	11,1100	11,0200			11,0200		11,0000	2,500	11,0400	2,500
Warrant	NL0012066187	UNILV38.18SPLOPENG	EUR	9,1900	9,1900	9,1000			9,1000		9,0800	2,500	9,1200	2,500
Warrant	NL0012066294	UNILV40.19SPLOPENG	EUR	7,1800	7,1800	7,0900			7,0900		7,0700	2,500	7,1100	2,500
Warrant	NL0012476907	UNILV42.23SPLOPENG	EUR	5,1300	5,1300	5,0400			5,0400		5,0200	2,500	5,0600	2,500
Warrant	NL0012480990	UNILV44.37SPLOPENG	EUR	3,0100	3,1200	2,9200	312,0000	1	2,9200	100	2,9000	2,500	2,9400	2,500
Warrant	NL0012819304	UNILV46.59SPLOPENG	EUR	0,7800	0,7800	0,6900			0,6900		0,6700	2,500	0,7100	2,500
Warrant	NL0012466056	UNILV49.63SPSOPENG	EUR	2,6300	2,7000	2,6300			2,7000		2,6800	2,500	2,7200	2,500
Warrant	NL0012463939	UNILV53.43SPSOPENG	EUR	6,4400	6,5100	6,4400			6,5100		6,4900	2,500	6,5300	2,500
Warrant	NL0012073654	UNILV57.55SPSOPENG	EUR	10,5600	10,6300	10,5600			10,6300		10,6100	2,500	10,6500	2,500
Warrant	NL0009619311	USJPY 79SPLOPENG	EUR	25,7600	25,7600	25,7200			25,7200		25,6900	2,500	25,7400	2,500
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	14,9000	14,9000	14,8600			14,8600		14,8300	2,500	14,8800	2,500
Warrant	NL0010347019	USJPY 97SPLOPENG	EUR	12,1500	12,1500	12,1200			12,1200		12,0900	2,500	12,1400	2,500
Warrant	NL0010352191	USJPY 99SPLOPENG	EUR	10,7000	10,7000	10,6600			10,6600		10,6300	2,500	10,6800	2,500
Warrant	NL0010465241	USJPY 101SPLOPENG	EUR	9,2200	9,2200	9,1800			9,1800		9,1500	2,500	9,2000	2,500
Warrant	NL0011856836	USJPY 103SPLOPENG	EUR	7,7000	7,7000	7,6700			7,6700		7,6400	2,500	7,6900	2,500
Warrant	NL0011860002	USJPY 105SPLOPENG	EUR	6,1700	6,1700	6,1300			6,1300		6,1000	2,500	6,1500	2,500
Warrant	NL0012480503	USJPY 107SPLOPENG	EUR	4,6000	4,6000	4,5600			4,5600		4,5300	2,500	4,5800	2,500
Warrant	NL0012819858	USJPY 109SPLOPENG	EUR											
Warrant	NL0012063374	USJPY 112SPSOPENG	EUR	3,9200	3,9500	3,9200			3,9500		3,9200	10,000	3,9700	10,000
Warrant	NL0011361365	USJPY 115SPSOPENG	EUR	5,7400	5,7700	5,7400			5,7700		5,7400	2,500	5,7900	2,500
Warrant	NL0010953097	USJPY 117SPSOPENG	EUR	7,5900	7,6100	7,5900			7,6100		7,5800	2,500	7,6300	2,500
Warrant	NL0011203930	USJPY 119SPSOPENG	EUR	9,4300	9,4600	9,4300			9,4600		9,4300	2,500	9,4800	2,500
Warrant	NL0011289335	USJPY 122SPSOPENG	EUR	11,3100	11,3300	11,3100			11,3300		11,3000	2,500	11,3500	2,500
Warrant	NL0011290101	USJPY 124SPSOPENG	EUR	13,2300	13,2500	13,2300			13,2500		13,2200	2,500	13,2700	2,500
Warrant	NL0010464111	VIVEN 7.9SPLOPENG	EUR	14,6100	14,6100	14,3700			14,3700		14,3500	5,000	14,3900	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010535878	VIVEN 10.9SPLOPENG	EUR	11,8000	11,8000	11,5600			11,5600		11,5400	5,000	11,5800	5,000
Warrant	NL0010537791	VIVEN 12.1SPLOPENG	EUR	10,7200	10,7200	10,4800			10,4800		10,4600	5,000	10,5000	5,000
Warrant	NL0010594834	VIVEN 13.7SPLOPENG	EUR	9,2400	9,2400	9,0000			9,0000		8,9800	5,000	9,0200	5,000
Warrant	NL0012074231	VIVEN 17.8SPLOPENG	EUR	5,3700	5,3700	5,1300			5,1300		5,1100	5,000	5,1500	5,000
Warrant	NL0012080899	VIVEN 19.5SPLOPENG	EUR	3,8400	3,8400	3,6000			3,6000		3,5800	5,000	3,6200	5,000
Warrant	NL0012481436	VIVEN 21.2SPLOPENG	EUR											
Warrant	NL0009368935	VODAF 73SPLOPENG	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	50,000	1,3800	50,000
Warrant	NL0009371079	VODAF 86SPLOPENG	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	50,000	1,2700	50,000
Warrant	NL0009373513	VODAF 105SPLOPENG	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	50,000	1,0700	50,000
Warrant	NL0010526604	VODAF 121SPLOPENG	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	50,000	0,9000	1,000
Warrant	NL0010526596	VODAF 139SPLOPENG	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	50,000	0,7200	50,000
Warrant	DE000CV87EN9	VOPAK 30C 0918Z	EUR	1,2350	1,2350	1,2350			1,2350		1,2200	1,000	1,2500	1,000
Warrant	DE000CV4ZFP6	VOPAK 33C 0618Z	EUR	1,8200	1,8200	1,8200			1,8200		1,7900	500	1,8500	500
Warrant	DE000CV87EP4	VOPAK 33C 0918Z	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	1,000	0,9600	1,000
Warrant	DE000CV87EM1	VOPAK 36C 0618Z	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	1,000	0,6300	1,000
Warrant	DE000CV87EQ2	VOPAK 36C 0918Z	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	1,250	0,6900	1,250
Warrant	DE000CV4ZFQ4	VOPAK 41C 0618Z	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	500	0,3000	500
Warrant	NL0010967295	VOPAK 49SPSOPENG	EUR	10,5800	10,9600	10,5800			10,9600		10,9100	2,500	11,0100	2,500
Warrant	NL0009239672	VOPAK 16.4SPLOPENG	EUR	27,3900	27,3900	26,9700			26,9700		26,9200	2,500	27,0200	2,500
Warrant	NL0009367036	VOPAK 24.1SPLOPENG	EUR	20,2000	20,2000	19,7800			19,7800		19,7300	2,500	19,8300	2,500
Warrant	NL0009766625	VOPAK 26.5SPLOPENG	EUR	17,9900	17,9900	17,5700			17,5700		17,5200	2,500	17,6200	2,500
Warrant	NL0009875855	VOPAK 29.1SPLOPENG	EUR	15,6100	15,6100	15,1900			15,1900		15,1400	2,500	15,2400	2,500
Warrant	NL0010813366	VOPAK 31.4SPLOPENG	EUR	13,4200	13,4200	13,0000			13,0000		12,9500	2,500	13,0500	2,500
Warrant	NL0012474761	VOPAK 34.3SPLOPENG	EUR	10,7000	10,7000	10,2800			10,2800		10,2300	2,500	10,3300	2,500
Warrant	NL0012819395	VOPAK 37.4SPLOPENG	EUR	7,8300	7,8300	7,4100			7,4100		7,3600	2,500	7,4600	2,500
Warrant	NL0012073431	VOPAK 43.5SPSOPENG	EUR	4,6300	5,0100	4,6300			5,0100		4,9600	2,500	5,0600	2,500
Warrant	NL0011010194	VOPAK 53.7SPSOPENG	EUR	15,6900	16,0700	15,6900			16,0700		16,0200	2,500	16,1200	2,500
Warrant	NL0011374459	VOW 68SPLOPENG	EUR	10,1400	10,1400	10,0500			10,0500		10,0300	5,000	10,0600	5,000
Warrant	NL0011373980	VOW 74SPLOPENG	EUR	9,6300	9,6300	9,5400			9,5400		9,5200	5,000	9,5500	5,000
Warrant	NL0011371745	VOW 80SPLOPENG	EUR	9,1000	9,1000	9,0000			9,0000		8,9800	5,000	9,0100	5,000
Warrant	NL0011474168	VOW 86SPLOPENG	EUR	8,5400	8,5400	8,4500			8,4500		8,4300	5,000	8,4600	5,000
Warrant	NL0011619788	VOW 92SPLOPENG	EUR	7,9500	7,9500	7,8600			7,8600		7,8400	5,000	7,8700	5,000
Warrant	NL0011622949	VOW 99SPLOPENG	EUR	7,3200	7,3200	7,2300			7,2300		7,2100	5,000	7,2400	5,000
Warrant	NL0011848692	VOW 106SPLOPENG	EUR	6,6300	6,6300	6,5400			6,5400		6,5200	5,000	6,5500	5,000
Warrant	NL0011861950	VOW 114SPLOPENG	EUR	5,9100	5,9100	5,8200			5,8200		5,8000	5,000	5,8300	5,000
Warrant	NL0012062459	VOW 122SPLOPENG	EUR	5,1300	5,1300	5,0400			5,0400		5,0200	5,000	5,0500	5,000
Warrant	NL0012463368	VOW 131SPLOPENG	EUR	4,3300	4,3300	4,2400			4,2400		4,2200	2,500	4,2500	2,500
Warrant	NL0012465173	VOW 140SPLOPENG	EUR	3,4500	3,4500	3,3600			3,3600		3,3400	2,500	3,3700	2,500
Warrant	NL0012479034	VOW 150SPLOPENG	EUR	2,5200	2,5200	2,4300			2,4300		2,4100	250	2,4400	250
Warrant	NL0012479570	VOW 161SPLOPENG	EUR											
Warrant	NL0012476766	VOW 185SPSOPENG	EUR	3,6300	3,7200	3,6300			3,7200		3,7000	250	3,7300	250
Warrant	NL0011195508	VOW 224SPSOPENG	EUR	7,8500	7,9300	7,8500			7,9300		7,9100	5,000	7,9400	5,000
Warrant	NL0010748158	WEREL 55SPSOPENG	EUR	28,2400	28,2400	28,2000			28,2000		28,1500	1,000	28,2500	1,000
Warrant	NL0009885466	WEREL 7.2SPLOPENG	EUR	26,5800	26,6000	26,5800			26,6000		26,5500	1,000	26,6500	1,000
Warrant	NL0009878255	WEREL 13.5SPLOPENG	EUR	20,8600	20,8800	20,8600			20,8800		20,8300	1,000	20,9300	1,000
Warrant	NL0010343414	WEREL 21.9SPLOPENG	EUR	13,2300	13,2500	13,2300			13,2500		13,2000	1,000	13,3000	1,000
Warrant	NL0010468211	WEREL 26.3SPLOPENG	EUR	9,2300	9,2500	9,2300			9,2500		9,2000	1,000	9,3000	1,000
Warrant	NL0012473151	WEREL 27.6SPLOPENG	EUR	7,5200	7,5400	7,5200			7,5400		7,4900	2,500	7,5900	2,500
Warrant	NL0012479026	WEREL 29.6SPLOPENG	EUR	5,6700	5,6900	5,6700			5,6900		5,6400	2,500	5,7400	2,500
Warrant	NL0012819973	WEREL 31.6SPLOPENG	EUR	3,7400	3,7600	3,7400			3,7600		3,7100	2,500	3,8100	2,500
Warrant	NL0012474746	WEREL 34.3SPSOPENG	EUR	4,2300	4,2300	4,1900			4,1900		4,1400	2,500	4,2400	2,500
Warrant	NL0012469654	WEREL 41.6SPSOPENG	EUR	12,1100	12,1100	12,0700			12,0700		12,0200	2,500	12,1200	2,500
Warrant	NL0012073399	WEREL 45.9SPSOPENG	EUR	16,7200	16,7200	16,6800			16,6800		16,6300	2,500	16,7300	2,500
Warrant	NL0011198114	WEREL 49.4SPSOPENG	EUR	21,9300	21,9300	21,8900			21,8900		21,8400	1,000	21,9400	1,000
Warrant	DE000CV50CG5	WESSA 15C 0618Z	EUR											
Warrant	DE000CV50CK7	WESSA 15C 0918Z	EUR											
Warrant	DE000CV50CJ9	WESSA 13.5C 0918Z	EUR											
Warrant	DE000CV50CH3	WESSA 16.5C 0618Z	EUR											
Warrant	DE000CV50CL5	WESSA 16.5C 0918Z	EUR											
Warrant	NL0012064604	WOLTE 32SPLOPENG	EUR	19,0900	19,0900	18,5900			18,5900		18,5600	2,500	18,6200	2,500
Warrant	NL0010352787	WOLTE 11.7SPLOPENG	EUR	37,5700	37,5700	37,0700			37,0700		37,0400	2,500	37,1000	2,500
Warrant	NL0010529939	WOLTE 14.7SPLOPENG	EUR	34,8500	34,8500	34,3500			34,3500		34,3200	2,500	34,3800	2,500
Warrant	NL0010940110	WOLTE 17.4SPLOPENG	EUR	32,3900	32,3900	31,8900			31,8900		31,8600	2,500	31,9200	2,500
Warrant	NL0010944567	WOLTE 18.9SPLOPENG	EUR	31,0700	31,0700	30,5700			30,5700		30,5400	2,500	30,6000	2,500
Warrant	NL0010951141	WOLTE 20.4SPLOPENG	EUR	29,6300	29,6300	29,1300			29,1300		29,1000	2,500	29,1600	2,500
Warrant	NL0010962593	WOLTE 22.1SPLOPENG	EUR	28,1200	28,1200	27,6200			27,6200		27,5900	2,500	27,6500	2,500
Warrant	NL0011014493	WOLTE 23.9SPLOPENG	EUR	26,4900	26,4900	25,9900			25,9900		25,9600	2,500	26,0200	2,500
Warrant	NL0011475389	WOLTE 25.7SPLOPENG	EUR	24,8100	24,8100	24,3100			24,3100		24,2800	2,500	24,3400	2,500
Warrant	NL0011622915	WOLTE 29.8SPLOPENG	EUR	21,0900	21,0900	20,5900			20,5900		20,5600	2,500	20,6200	2,500
Warrant	NL0012066278	WOLTE 34.4SPLOPENG	EUR	16,9400	16,9400	16,4400			16,4400		16,4100	2,500	16,4700	2,500
Warrant	NL0012474753	WOLTE 36.8SPLOPENG	EUR	14,7100	14,7100	14,2100			14,2100		14,1800	2,500	14,2400	2,500
Warrant	NL0012476741	WOLTE 39.5SPLOPENG	EUR	12,3200	12,3200	11,8200			11,8200		11,7900	2,500	11,8500	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012480784	WOLTE 42.2SPLOPENG	EUR	9,8100	9,8100	9,3100			9,3100		9,2800	2,500	9,3400	2,500
Warrant	NL0010821419	ZALG 16.7SPLOPENG	EUR	31,8900	31,8900	31,5000			31,5000		31,4600	5,000	31,5300	5,000
Warrant	NL0010821401	ZALG 17.8SPLOPENG	EUR	30,8700	30,8700	30,4800			30,4800		30,4400	5,000	30,5100	5,000
Warrant	NL0010952032	ZALG 21.8SPLOPENG	EUR	27,3000	27,3000	26,9100			26,9100		26,8700	5,000	26,9400	5,000